



The higher we aim, the further we reach

In this ever-changing, demanding world, it takes a lot more than just ambitious growth plans to succeed. It takes passion, grit, determination and above all, an abiding Vision, to be the first across the winning line and still move ahead to fight and win new battles. It is the spirit and dedication to the belief "the higher we aim, the further we reach" that propels each one of us at IndianOil to achieve the impossible every time.

IndianOil. India Inspired

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# **Indian Oil Corporation Limited**

Registered Office: IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

## 45<sup>th</sup> Annual Report

In this Report one lakh corresponds to 0.1 million and one crore to ten million.



# Indian Oil Corporation Limited

Regd. Office: IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051

#### NOTICE

NOTICE is hereby given that the 45<sup>th</sup> Annual General Meeting of the Members of INDIAN OIL CORPORATION LIMITED will be held at Rang Sharda Natyamandir, Bandra Reclamation, Bandra (W), Mumbai - 400 050 on Wednesday, the 8<sup>th</sup> September 2004 at 1100 hrs. to transact the following business:

#### **ORDINARY BUSINESS**

- To receive, consider and adopt the audited Profit and Loss Account for the year ended March 31, 2004 and the Balance Sheet as on that date together with Reports of the Directors and the Auditors.
- 2. To declare final dividend.
- **3.** To appoint a Director in place of Shri R.S. Sharma, who retires by rotation and being eligible, offers himself for reappointment.
- **4.** To appoint a Director in place of Shri P. Sugavanam, who retires by rotation and being eligible, offers himself for reappointment.
- 5. To appoint a Director in place of Shri Vineet Nayyar, who retires by rotation and being eligible, offers himself for reappointment
- 6. To appoint a Director in place of Prof. S.K. Barua, who retires by rotation and being eligible, offers himself for reappointment.
- 7. To appoint a Director in place of Shri A.M. Uplenchwar, who retires by rotation and being eligible, offers himself for reappointment.

Registered Office:

IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 By Order of the Board of Directors

(R. NARAYANAN ) Company Secretary

2<sup>rd</sup> August 2004

#### NOTES

- (a) A MEMBER ENTITLED TO ATTEND AND VOTE IS ENTITLED TO APPOINT A PROXY TO ATTEND AND ON A POLL, TO VOTE INSTEAD OF HIMSELF. SUCH A PROXY NEED NOT BE A MEMBER OF THE COMPANY. PROXIES IN ORDER TO BE VALID AND EFFECTIVE MUST BE DELIVERED AT THE REGISTERED OFFICE OF THE COMPANY NOT LATER THAN 48 HOURS BEFORE THE COMMENCEMENT OF THE MEETING.
- (b) Members/Proxies should bring the attendance slip duly signed for attending the meeting. Members who hold shares in demateralised form are requested to bring their Client ID No. and DP ID No. for easy identification of attendance at the meeting.
- (c) All documents referred to in the accompanying notice are open for inspection at the Registered Office of the Company on all working days except Saturdays and Holidays between 1030 hours and 1230 hours up to the date of the Annual General Meeting.
- (d) The Register of Members and Share Transfer Books of the Company will remain closed from Wednesday, the 25th August 2004 to Wednesday, the 8th September 2004 (both days inclusive) for the purpose of ascertaining the eligibility for payment of final dividend.
- (e) The final dividend payable on Equity Shares, if approved by the members, will be paid to those members whose names appear on the Company's Register of members and as per beneficial owners position received from NSDL & CDSL as at the close of 24th August, 2004.
- (f) Pursuant to the provisions of section 205(A) of the Companies Act, 1956, the Company has transferred all unpaid dividend declared upto the financial year 1995-96 to Investor Education & Protection Fund (IEPF) set up by the Central Government. The dividend for the financial year ending 31st March 1997 and thereafter, which remains unpaid or unclaimed for a period of 7 years will be transferred to the Investor Education and Protection Fund of the Central Government. The shareholders who have not encashed their dividend warrant/s so far for the financial years 1996-97 to 2002-2003 are requested to make their claims to the Registers & Transfer Agent, M/s Karvy Computershare Private Limited, Hyderabad or at the Registered Office of the Company. It may also be noted that once the unclaimed dividend is transferred to the IEPF, Central Government, as above, no claim shall lie in respect thereof.
- (g) Members are requested to bring their copy of the Annual Report to the Meeting.
- (h) Shareholders holding shares in electronic form may kindly note that their Address and Bank Account details as furnished by their Depositories to the Company will be printed on their Dividend Warrants as per the applicable regulations of the Depositories. The Company will not entertain any direct request from such shareholders for change in Address/Bank Details. The shareholders who wish to change their Address/Bank Account details are, therefore, requested to advise their Depository Participants about such change.
- (i) Shareholders holding shares in physical form are requested to advise about any change of address/ Bank Account Number to the Company or its Registrar.
- (j) The shares of IndianOil are compulsorily traded in dematerialised form and, therefore, the shareholders are requested to dematerialise their shares to facilitate trading in IndianOil shares.
- (k) Shareholders are requested to note that pursuant to the approval granted by the Securities and Exchange Board of India, the name of the Registrar and Transfer Agents of the Company has been changed from Karvy Consultants Limited to Karvy Computershare Private Limited. Accordingly, Karvy Computershare Private Limited, having their address at: 46, Avenue 4, Street No. 1, Banjara Hills, Hyderabad – 500 034, are the Registrar and Transfer Agents of the Company.
- (i) As per the provisions of the Companies Act, 1956, shareholders are entitled to make nomination in respect of shares held by them in physical form. Nomination form can be obtained from the Registered Office of the Company or from its Registrar & Transfer Agent, M/s Karvy Computershare Private Limited.



# Pursuant to the requirements of Corporate Governance, a brief resume of Directors, who are retiring and are eligible for reappointment, is given below:

#### Item Nos. 3 to 7

(3) Shri R.S. Sharma, aged 53 years, is a fellow member of the Institute of Cost & Works Accountants of India and is also an associate member of the Indian Institute of Bankers. He is currently Director (Finance) of ONGC Limited and has rich and varied experience in Projects & Corporate Finance. Earlier, he was Director (Finance) of ONGC Videsh Limited, a wholly owned subsidiary of ONGC Ltd. His assignments before joining ONGC include finance, banking and credit appraisal.

Details of other Directorships:

Name of the Company	Position held
Oil & Natural Gas Corporation Limited	Director
ONGC Videsh Limited	Director
Mangalore Refinery & Petrochemicals Limited (MRPL)	Director
Membership/Chairmanship in the Committees of other companies:	
Name of the Committee	Position held
Shareholders'/Investors' Grievance Committee of ONGC Ltd.	Member
Shareholders'/Investors' Grievance Committee of MRPL	Member
Audit Committee of MRPL	Member
Audit Committee of ONGC Videsh Ltd.	Member

(4) Shri P. Sugavanam, Director (Finance), aged 59 years, is a Chartered Accountant. During his over three decade service in IndianOil, he has handled the Finance function in different capacities, including Head of Finance in the Pipelines, Refineries and Marketing Divisions. Shri Sugavanam has participated in several professional training programmes and seminars in India and abroad. He combines his deep knowledge of the core finance function with an innovative and holistic approach that has enthused fresh life into the finance stream of IndianOil.

Details of other Directorships:

Name of the Company	Position held
Indian Oiltanking Limited	Director

Lubrizol India Pvt.Ltd. Director

Nil

Membership/Chairmanship in the Committees of other Companies:

(5) Shri Vineet Nayyar, aged 66 years has handled an array of vastly different and critical assignments in a career spanning 40 years. As a Member of the Indian Administrative Service (IAS), he has served the Government of Haryana and Government of India in various capacities. He has also served in the World Bank dealing with oil & gas, energy operations, etc. and was also Chairman & Managing Director of GAIL India Limited. Details of other Directorships:

Name of the Company	Position held
HCL Perot Systems India	Director
Perot Systems TSI (Netherlands) BV, The Netherlands	Director
HPS America Inc., Delaware, USA	Director
Perot Systems TSI (UK) Limited, England	Director
HCL Perot Systems, Gmbh, Switzerland	Director
HPS Sociał Welfare Foundation	Director
HPS Global Systems (Germany) Gmbh	Director
HPS Global Systems (Middle East) FZLLC	Director
Om Mutual Kotak Mahindra Insurance	Director
Bharat Heavy Electricals Limited	Director
Great Eastern Shipping Company Limited	Director
Membership/Chairmanship in the Committees of other Companies:	Nil

(6) Prof. S.K. Barua, aged 53 years, is an M.Tech in Industrial Engineering and Operations Research and also a Doctorate in Management. He joined the faculty of the Indian Institute of Management, Ahmedabad in 1980. His specific areas of interest include Capital Market, International Finance, Operations Research, Decision Support Systems, Management Information & Control System and Corporate Financial Management. He is a visiting professor to academic institutions in USA, The Netherlands, Singapore & Cyprus. He has authored a number of books and case studies in management. He is a consultant to many public and private organisations in the manufacturing, banking and financial services sectors. He has handled various assignments as Advisor to Reserve Bank of India, FICCI and the Mumbai and National Stock Exchanges.

Details of other Directorships:

#### Name of the Company

Position held

S.T.C.I.

Director

SBI Mutual Fund

Member, Board of Trustees

Membership/Chairmanship in the Committees of other Companies:

#### Name of the Committee

Position held

Audit Committee of S.T.C.I.

Member

Audit Committee of SBI Mutual Fund

Member

(7) Shri A.M. Uptenchwar, Director (Pipelines), aged 57 years, is a Mechanical Engineer and also holds a First Class Marine Engineer Certificate issued by the Ministry of Transport. He has over 25 years of experience in IndianOil during which he has handled various functions in different capacities in the Pipelines Division, including a two-year tenure in the Research & Development Centre of the



Corporation. Prior to joining IndianOil, Shri Uplenchwar had the experience of the Shipping industry for about eleven years.

Details of other Directorships:

Name of the Company Position held

Petronet CCK Limited Chairman

Petronet India Limited Chairman

Indian Oiltanking Limited Director

Membership/Chairmanship in the Committees of other companies:

Nil

Registered Office:

IndianOil Bhavan, G-9, Ali Yavar Jung Marg,

Bandra (East), Mumbai-400 051

2<sup>nd</sup> August 2004

By Order of the Board of Directors

(R. NARAYANAN )

Company Secretary



# Indian Oil Corporation Limited

Regd Office: IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

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Regd. Folio/Client ID No.	
No. of Shares held	

I/We hereby record my/our presence at the **45<sup>th</sup> Annual General Meeting** of the Company held on Wednesday, the 8<sup>th</sup> September 2004 at 1100 hrs at Rang Sharda Natyamandir, Bandra Reclamation, Bandra (W), Mumbai - 400 050.

Name of the Shareholder
(In Block Letters)
Signature of the
Shareholder

Name of the Proxy
(In Block Letters)
Signature of the Proxy

#### NOTES

- 1. You are requested to sign and hand this over at the entrance.
- 2. If you are attending the meeting in person or by proxy, your copy of the Annual Report may please be brought by you/your proxy for reference at the meeting.

**TEAR HERE** 



## Indian Oil Corporation Limited

Regd Office: IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

#### FORM OF PROXY

Regd. Folio/Client ID No.	
No. of Shares held	

We	of	in the district of	being a member.	/members
		of		
	as my/our proxy to vote for n	ne/us on my/our behalf at the 4	5 <sup>th</sup> Annual Genera	al Meeting
of the Company to	be held on 8th September 2	004 and at any adjournment	thereof.	
			]:	Please Affix Re.1
				Revenue Stamp

Signed this ...... day of ...... 2004.

Signature

NOTE: This Proxy Form duly filled in must be deposited at the Registered Office of the Company at IndianOil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 not less than 48 hours before the time for holding the meeting.

	•	

# Indian Oil Corporation Limited

Indian Oil Corporation Limited (IndianOil) is the country's largest commercial enterprise, with a sales turnover of Rs. 1,30,203 crore (US\$ 29.8 billion) and profits of Rs. 7,005 crore (US\$ 1,603 million) for fiscal 2003.

IndianOil is India's No.1 Company in *Fortune's* prestigious listing of the world's 500 largest corporations, ranked 189 for the year 2004 based on fiscal 2003 performance. It is also the 19th largest petroleum company in the world. IndianOil has been adjudged No.1 in petroleum trading among the national oil companies in the Asia-Pacific region, and is ranked 325th in the current *Forbes'* "Global 500" listing of the largest public companies.

#### India's Flagship National Oil Company

Beginning in 1959 as Indian Oil Company Ltd., Indian Oil Corporation Ltd. was formed in 1964 with the merger of Indian Refineries Ltd. (Estd. 1958).

As India's flagship national oil company, IndianOil alone accounts for 51.2% petroleum products market share among PSU companies, 42% national refining capacity and 67% downstream pipeline throughput capacity.

The IndianOil group of companies owns and operates 10 of India's 18 refineries with a current combined rated capacity of 52.80 million metric tonnes per annum (MMTPA) or one million barrels per day (bpd). These include two refineries of subsidiary Chennai Petroleum Corporation Ltd and one of Bongaigaon Petroleum Corporation Limited. IndianOil owns and operates the country's largest network of cross-country crude oil and product pipelines of 7,575 km, with a combined capacity of 56.85 MMTPA.

#### Countrywide Network

IndianOil's countrywide network of over 22,000 sales points is backed for supplies by its extensive, well spread out marketing infrastructure comprising 162 bulk storage terminals, installations and depots, 94 aviation fuelling stations and 87 LPG bottling plants. Its subsidiary, IBP Co. Ltd, is a stand-alone marketing company with a nationwide network of over 3,000 retail sales points.

For the year 2003-04, IndianOil sold 48.60 million tonnes of petroleum products, including exports of 1.81 million tonnes. Its seven own refineries achieved a throughput of 37.66 million tonnes, and the pipeline network transported 44.50 million tonnes of crude oil and petroleum products.

IndianOil reaches Indane cooking gas to the doorsteps of 37.5 million households in over 2,100 markets through the country's largest network of 4,350 distributors. The country's leading *SERVO* brand lubricants from IndianOil, with over 42% market share and 450 grades, are sold through more than 9,100 Company retail outlets, besides a countrywide network of bazaar traders.

IndianOil's ISO-9002 certified Aviation Service, with 68% market share, meets the fuel and lubricants needs of domestic and international flag carriers, Defence Services and private aircraft operators.

To maintain its strategic edge in the market place, IndianOil has planned investments to the tune of Rs. 24,400 crore during the X Plan period (2002-07), mainly in linear integration & diversification



projects, besides refining and pipeline capacity expansions, product quality upgradation and retail operations.

#### **Customer Care**

Customer delight is the key driver of IndianOil's marketing operations. Under the XTRA retail outlet brand unveiled during 2003-04, IndianOil is making customers visiting its petrol and diesel stations a number of XTRA offerings, including assured quality and quantity, efficient forecourt service and high levels of housekeeping, choice of regular and branded fuels, 100% electronic dispensing, cashless transactions, loyalty programmes for cash & credit customers, and a number of non-fuel offerings tailor-made to customer profile and requirements.

#### Academy Company

IndianOil is an "academy" company with a score of full-fledged training centres across the country building skills and competencies among IndianOilPeople to face the challenges of the market place. Among these, the IndianOil Institute of Petroleum Management (IIPM) at Gurgaon, the IndianOil Management Centre for Learning at Mumbai, and the IndianOil Management Academy at Haldia have emerged as world-class training and management academies. IIPM is taunching a one-year post-graduate programme in management, with specialisation in energy, this year in association with Indian Institute of Management-Ahmedabad (IIM-A) to nurture management leaders in the sector.

#### Pioneering R&D

IndianOil's world-class R&D Centre has won recognition for its pioneering work in lubricants formulation, refinery processes, pipeline transportation and alternative fuels. It has developed over 2,100 formulations of *SERVO* brand lubricants and greases for virtually all conceivable applications - automotive, railroad, industrial and marine - meeting stringent international standards and bearing the stamp of approval of all major original equipment manufacturers. A wholly-owned subsidiary company, IndianOil Technologies Ltd., is commercialising the innovations and technologies of the Centre, which has over 140 national and international patents to its credit. Apart from leadership in development and commercialisation of bio-fuels, the R&D Centre is currently the nodal agency of the hydrocarbon sector in India for ushering in Hydrogen fuel in the country.

#### **Expanding Horizons**

IndianOil is currently metamorphosing from a pure sectoral company with dominance in downstream in India to a vertically integrated, transnational energy behemoth. The Corporation is implementing a master plan to emerge as a major player in petrochemicals by integrating its core refining business with petrochemical activities, besides making large investments in E&P and import/marketing ventures for oil and gas in India and abroad.

#### Spreading Wings

IndianOil is also strengthening its existing overseas marketing ventures and simultaneously scouting new opportunities for marketing and export of petroleum products to new energy markets in Asia and Africa.

Two wholly-owned subsidiaries are already operational in Sri Lanka and Mauritius, and a regional office at Dubai is coordinating expansion of business activities in Middle East region. Within an year of

incorporation, Lanka IOC Pvt. Ltd. (LIOC) has captured a 25% market share in Sri Lanka, with a target to take it to about 40% in the near future. IndianOil is investing US\$ 18 million in Mauritius through its subsidiary, Indian Oil Mauritius Ltd. (IOML), to set up a range of marketing infrastructure there.

The Corporation has launched 11 joint ventures in partnership with some of the most respected corporates from India and abroad — Lubrizol, Nyco SA, Petronas, Oiltanking GmbH, Marubeni, to name a few. *SERVO* lubricants are being marketed in Dubai, Nepal, Bhutan, Kuwait, Malaysia, Bahrain, Indonesia, Sri Lanka, Kyrgyzstan, Mauritius, Bangladesh, etc.

IndianOil has been lending its expertise for nearly two decades to various countries in several areas of refining, marketing, transportation, training and research & development. These include Sri Lanka, Kuwait, Bahrain, Iraq, Abu Dhabi, Tanzania, Ethiopia, Algeria, Nigeria, Nepal, Bhutan, Maldives, Malaysia and Zambia.

IndianOil's sincere commitment to Quality, Safety, Health and Environment is reflected in the series of national and international certifications and awards (current ones listed separately) earned over the years.

The 17th largest petroleum company in the world, IndianOil, is well on its way to becoming an integrated, transnational energy corporate.

IndianOil. Bringing Energy to Life.



# VISION

A major, diversified, transnational, integrated energy company, with national leadership and a strong environment conscience, playing a national role in oil security & public distribution

# **MISSION**

- ➤ To achieve international standards of excellence in all aspects of energy and diversified business with focus on customer delight through value of products and services, and cost reduction
- ► To maximise creation of wealth, value and satisfaction for the stakeholders
- To attain leadership in developing, adopting and assimilating state-ofthe-art technology for competitive advantage
- ➤ To provide technology and services through sustained Research and Development
- ► To foster a culture of participation and innovation for employee growth and contribution
- ➤ To cultivate high standards of business ethics and Total Quality

  Management for a strong corporate identity and brand equity
- ► To help enrich the quality of life of the community and preserve ecological balance and heritage through a strong environment conscience

# **Objectives and Obligations**

#### **Objectives**

To serve the national interests in the oil and related sectors in accordance and consistent with Government policies.

To ensure and maintain continuous and smooth supplies of petroleum products by way of crude refining, transportation and marketing activities and to provide appropriate assistance to the consumer to conserve and use petroleum products efficiently.

To earn a reasonable rate of interest on investment.

To work towards the achievement of self-sufficiency in the field of oil refining by setting up adequate capacity and to build up expertise in laying of crude and petroleum product pipelines.

To create a strong research and development base in the field of oil refining and stimulate the development of new product formulations with a view to minimise/eliminate their imports and to have next generation products.

To maximise utilisation of the existing facilities in order to improve efficiency and increase productivity.

To optimise utilisation of its refining capacity and maximise distillate yield from refining of crude to minimise foreign exchange outgo.

To minimise fuel consumption in refineries and stock losses in marketing operations to effect energy conservation.

To further enhance distribution network for providing assured service to customers throughout the country through expansion of reseller network as per Marketing Plan/Government approval.

To avail of all viable opportunities, both national and global, arising out of the liberalisation policies being pursued by the Government of India.

To achieve higher growth through integration, mergers, acquisitions and diversification by harnessing new business opportunities like petrochemicals, power, lube business, consultancy abroad and exploration & production.

#### **Obligations**

#### Towards customers and dealers

To provide prompt, courteous and efficient service and quality products at fair and reasonable prices.

#### Towards suppliers

To ensure prompt dealings with integrity, impartiality and courtesy and promote ancillary industries.

#### Towards employees

Develop their capability and advancement through appropriate training and career planning.

#### Expeditious redressal of grievances

Fair dealings with recognised representatives of employees in pursuance of healthy trade union practice and sound personnel policies.

#### Towards community

To develop techno-economically viable and environment-friendly products for the benefit of the people.

To encourage progressive indigenous manufacture of products and materials so as to substitute imports.

To ensure safety in operations and highest standards of environment protection in its manufacturing plants and townships by taking suitable and effective measures.

#### **Towards Defence Services**

To maintain adequate supplies to Defence Services during normal and emergency situations as per their requirement at different locations.

#### Financial Objectives

To ensure adequate return on the capital employed and maintain a reasonable annual Dividend on its equity capital.

To ensure maximum economy in expenditure.

To manage and operate the facilities in an efficient manner so as to generate adequate internal resources to meet revenue cost and requirements for project investment, without budgetary support.

To develop long-term corporate plans to provide for adequate growth of the activities of the Corporation.

To endeavour to reduce the cost of production of petroleum products by means of systematic cost control measures.

To endeavour to complete all planned projects within the stipulated time and cost estimates.



## **Board of Directors**

Shri M.S. Ramachandran Chairman

Shri P. Sugavanam Director (Finance)

Shri A.M. Uplenchwar Director (Pipelines)

Shri P.K. Agarwal Director (Marketing) up to 13.9.03

re-designated as Director (Human Resources)

w.e.f. 14.9.03

Shri N.K. Nayyar Director (Planning & Business Development)

Shri N.R. Raje Director (Research & Development)

Shri Jaspai Singh Director (Refineries)

**Dr. N.G. Kannan** Director (Human Resources) (w.e.f.1.9.03)

re-designated as Director (Marketing)

w.e.f. 14.9.03

Shri A.K. Mitra Director (Human Resources) (up to 31.8.03)

Shri M.S. Srinivasan Director

Shri Prabh Das Director

Shri Badal K. Das Director (w.e.f. 5.9.03 and up to 30.6.04)

Dr. Surajit Mitra Director (up to 16.7.03)

Prof. S.K. Barua Director

Shri Vineet Nayyar Director

Dr. R.K. Pachauri Director (up to 28.8.03)

Shri M. Kalyanasundaram Director (up to 28.8.03)

Shri L. Sabaretnam Director (up to 28.8.03)

Shri V.K. Aggarwal Director (w.e.f. 29.8.03)

Shri V. Ranganathan Director ( w.e.f. 29.8.03)

Shri P.M. Sinha Director (w.e.f. 29.8.03)

Shri R.S. Sharma Director

Shri R. Narayanan Company Secretary

# **Principal Executives**

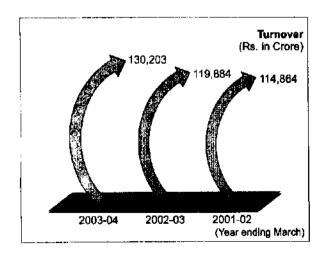
S/Shri			
Anjan Ghosh, IPS	Advisor (Security)	B M Bansal	Executive Director
Shankar Aggarwal, IAS	Chief Vigilance Officer		Mathura Refinery
M B L Agarwal	Executive Director (Internal Audit), Corporate Office	T L Jain	Executive Director (Retail Sales), Marketing HO
Rajendra Prasad	Executive Director (Safety, Health &	P K Choudhury  N Biswas	Executive Director Barauni Refinery Executive Director
<b>##</b>	Environment), Corporate Office	id Diamaa	(Finance), Refineries HQ
K M Bansal	Executive Director (Operations), Pipelines HO	C P Joshi	Executive Director (Supplies), Marketing HO
B K Mittal	Executive Director (Human Resources), Pipelines HO	J K Puri	Executive Director (Optimisation & Information Systems),
V K Chawla (Capt.)	Executive Director (Shipping), Refineries HO	Rohit Bhardwaj	Corporate Office Executive Director
V K Chaudhri	Executive Director		Panipat Refinery
	(Planning & Coordination), Marketing HO	S S Soni	Executive Director (Finance), Marketing HO
S C Agarwai (Maj)	Executive Director (Projects), Pipelines HO	B K Sarma	Executive Director Assam Oil Division
J K Nobis	Executive Director (Safety & Environment	A C Kelkar	Executive Director (LPG), Marketing HO
C Parameter	Protection) Refineries HQ	P K Chakraborti	Executive Director (Business Development -
C Dasgupta	Executive Director (Corporate Finance), Corporate Office	K. K. Acharya	Refineries & Pipelines), Corporate Office Executive Director
S K Swaminathan	Executive Director (Lubes).	n. n. nonerya	(Operations), Refineries HQ
Narayan Prasad	Marketing HO Executive Director	Anand Kumar	Executive Director (IndianOil Institute of Petroleum Management)
	(Projects and Infrastructure Development) Marketing HO	P R Das	Executive Director (Projects – PX/PTA & PREP), Panipat
Dr. R P Verma	Executive Director (Chemical Technology), R&D Centre	A M Nanjundan	Executive Director (Retail Development), Marketing HO
B. R. Choudhury	Executive Director Haidia Refinery	8 N Bankapur	Executive Director Gujarat Refinery
V P Sharma	Executive Director (Finance), Pipelines HO	P K Goyal	Executive Director (Corporate Finance), Corporate Office
V C Agrawal	Executive Director (Human Resources), Corporate Office	V K Sood	Executive Director (Human Resources), Marketing HO

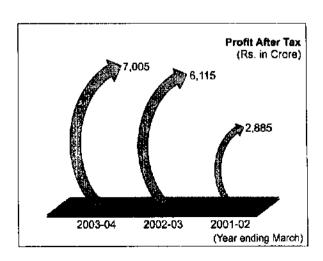


# Performance at a Glance

	2003-04	2002-03	2003-04		2001-02		1999-00
	—(US \$	Million) —		<del></del> (I	Rs. In Cro	re)	
FINANCIAL							
Turnover (inclusive of Excise Duty)	29,795	25,233	1,30,203	1,19,884	1,14,864	1,17,371	94,141
Gross Profit *	2,749	2,286	12,013	10,863	7,533	5,860	5,971
Profit Before Interest & Tax	2,321	1,937	10,144	9,202	6,141	4,636	3,976
Profit Before Tax	2,218	1,771	9,691	B,414	4,599	2,962	2,970
Profit After Tax	1,603	1,287	7,005	6,115	2,885	2,720	2,443
Dividend	561	475	2,453	2,258	857	740	584
Dividend Tax	72	51	314	240	0	75	64
Retained Earnings	970	761	4,238	3,617	2,028	1,905	1,795
Value Added	4,270	3,736	18,659	17,750	14,706	12,989	12,210
Contribution To Central Exchequer	5,169	4,352	22,589	20,676	16,561	16,118	15,138
Cumulative Dividend	1,933	1,262	8,448	5,995	3,737	2,880	2,140
* Profit before Depreciation, Interest Exp	enditure and	Тах.					
What Corporation Owns					:		
Gross Fixed Assets	8,327	7,199	36,388	34,204	29,741	27,144	23,107
Depreciation & Amortisation	3,282	2,649	14,341	12,584	10,961	9,634	8,431
Net Fixed Assets	5,045	4,550	22,047	21,620	18,780	17,510	14,676
Capital Work In Progress	1,210	760	5,286	3,609	5,200	4,527	3,517
investments	1,280	1,129	5,596	5,363	9,722	3,444	3,149
Finance Lease Receivables	27	30	119	141	161	-	-
Working Capital	1,462	1,360	6,388	6,464	3,778	10,959	7,440
Misc. Expenditure	17	21	73	99	145	167	-
Total	9,041	7,850	39,509	37,296	37,786	36,607	28,782
What Corporation Owes							
Net Worth							
- Share Capital	267	164	1168	779	779	779	779
- Reserves	5,007	3,820	21,879	18,149	14,532	15,192	13,286
- Total	5,274	3,984	23,047	18,928	15,311	15,971	14,065
Borrowings	2,787	3,051	12,178	14,495	19,070	20,636	14,717
Deferred Tax Liability	980	815	4,284	3,873	3,405	-	-
Total	9,041	7,850	39,509	37,296	37,786	36,607	28,782

Note: Figures for the previous year have been regrouped, wherever necessary.





# 2003-04 2002-03 2003-04 2002-03 2001-02 2000-01 1999-00 US \$

#### Ratios

Debt Equity Ratio							
- Total Debt To Equity	0.53:1	0.77:1	0.53:1	0.77:1	1.25:1	1.29:1	1.05:1
<ul> <li>Long Term Debt To Equity</li> </ul>	0.31:1	0.39:1	0.31:1	0.39:1	0.48:1	0.40:1	0.35:1
Earnings Per Share (Rupees) *	1.37	1.10	59.97	52.35	24.70	23.29	20.92
Cash Earnings Per Share (Rupees) *	1.74	1.40	75.97	66.58	36.62	33.77	38.00
Profit After Tax To Average Net Worth (%)	33.38	35.72	33.38	35.72	18.44	18.11	18.56
Net Worth Per Equity Share (Rupees)	4.52	3.41	197.32	162.05**	196.63	205.10	180.62 *

- Earnings Per Share and Cash Earnings Per Share for all the periods have been calculated after considering the Bonus Issue
  in line with AS-20 "Earnings Per Share".
- " After considering Bonus shares issued in the ratio of 1:2 during the year 2003-04.
- \* After considering Bonus shares issued in the ratio of 1:1 during the year 1999-00.

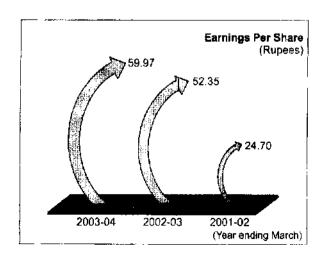
Note: Exchange rate used:-

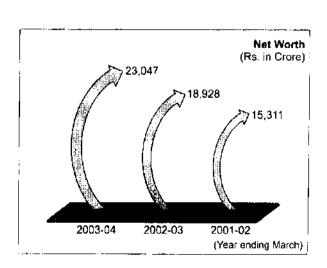
- 1 US \$ = Rs.43.70 as on 31.03.2004
- 1 US \$ = Rs.47.51 as on 31,03,2003

#### **II OPERATIONS**

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		2003-04	2002-03	2001-02	2000-01	1999-00
Operating Performance						
Product Sales						
- Domestic	Million Tonnes	46.80	46.46	47.17	47.80	48.79
- Export	Million Tonnes	1.81	1.10	0.90	1.02	0.90
- Total	Million Tonnes	48.61	47.56	48.07	48.82	49.69
Refineries Throughput	Million Tonnes	37.66	35.29	33.76	33.22	32.42
Pipelines Throughput	Million Tonnes	45.17	41.11	40.36	39.44	39.50
Marketing Network Facilities						
State Offices	Nos.	15	15	15	15	15
Divisional Offices	Nos.	44	44	44	44	44
Indane Area Offices	Nos.	<b>3</b> 5	35	35	35	34
Terminals and Depots	Nos.	162	169	182	186	188
Aviation Fuel Stations	Nos.	94	93	92	92	92
Total Product Tankage	Lakh ki	68.74	68.89	68.45	64.77	63.16
LPG Botting Plants	Nos.	87	79	78	71	61
LPG Bottling Capacity	Tonnes	3,674	3,344	3,221	3,007	2,335
Retail Outlets	Nos.	9,138	8,034	7,870	7,549	7,239
SKO/LDO Dealers	Nos.	3,521	3,497	3,455	3,436	3,430
Indane Distributors	Nos.	4,350	4,120	3,881	3,424	3,251
Towns with Indane	Nos.	2,177	2,064	1,985	1,637	1,531
Indane Customers	Lakhs	375	349	322	296	239
MANPOWER	Nos.	30,801	31,500	31,675	32,266	34,059







# Bankers, Auditors, Stock Exchanges and Registrar & Transfer Agents

#### **Bankers**

State Bank of India
United Bank of India

### **Statutory Auditors**

M/s. B.K. Khare & Co.

M/s. Chatterjee & Co.

M/s. Suresh Chandra & Associates

#### **Branch Auditors**

M/s. Guha Nandi & Co.

M/s. Sarma & Co.

M/s. Mehra Goel & Co.

M/s. Vidya & Co.

M/s. B.C. Jain & Co.

M/s. T.K. Ghose & Co.

M/s. M.R. Narain & Co.

M/s. S.K. Bhattachariya & Co.

## Stock Exchanges

## Mumbai Stock Exchange

The Stock Exchange of Mumbai P.J. Towers, 25th Floor, Daial Street, Mumbai - 400 001

## National Stock Exchange

National Stock Exchange of India Exchange Plaza, 5th floor, Plot C/1, 'G' Block, Bandra-Kurla Complex, Bandra (E), Mumbai - 400 051

## Calcutta Stock Exchange

Calcutta Stock Exchange Assn. Ltd. 7, Lyons Range, Calcutta - 700 001.

It is confirmed that the Annual Listing Fee has been paid to each of the above three stock exchanges.

The Company has delisted its shares from Stock Exchange of Delhi and Madras during the year.

## **Registrar & Transfer Agents**

M/s. Karvy Computershare Pvt. Ltd. Karvy House, 46, Avenue 4, Street No.1, Banjara Hills, Hyderabad - 500 034

# **Major Units**

REFINERIES DIVISION

**Head Office** 

**REGISTERED OFFICE** IndianOil Bhavan.

G-9. Ali Yavar Jung Marg.

Bandra (East). Mumbai - 400 051

Corporate Office SCOPE Complex, Core-2

7. Institutional Area. Lodhi Road.

New Delhi - 110 003

7. Institutional Area.

New Delhi - 110 003

Lodhi Road.

SCOPE Complex, Core-2

P.O. Barauni Oil Refinery.

Dist. Begusarai - 861 114

MARKETING DIVISION

**Head Office** IndianOil Bhavan,

G-9. Ali Yavar Jung Marg,

Bandra (East). Mumbai - 400 051

Northern Region IndianOil Bhavan.

Aurobindo Maro.

Yusuf Sarai.

New Delhi - 110 016

**Eastern Region** 

IndianOil Bhavan. 2. Gariahat Road, South (Dhakuria). Kolkata - 700 068

Western Region

254-C, Dr. Annie Besant Road, Prabhadevi. Mumbai - 400 025

Southern Region

IndianOil Bhavan. 139, Nungambakkam

High Road. Chennai - 600 034

R&D CENTRE

Sector 13.

Faridabad - 121 007

(Harvana)

ASSAM OIL DIVISION

Digboi - 768 171

(Assam)

**Gujarat Refinery** 

Barauni Refinery

P.O. Jawahar Nagar, Dist. Vadodara - 391 320

(Guiarat)

(Bihar)

Guwahati Refinery P.O. Noonmati,

Guwahati - 781 020

(Assam)

Haidia Refinery P.O. Haldia Refinery.

Dist. Midnapur - 721 606 (West Bengal)

Mathura Refinery P.O. Mathura Refinery.

> Mathura - 281 005 (Uttar Pradesh)

**Panipat Refinery** P.O. Panipat Refinery,

Panipat - 132 140

A-1, Udyog Marg.

Noida - 201 301

14, Lee Road,

P.O. Box 1007,

Rajkot - 360 003

Kolkata - 700 020

(Haryana)

Sector-1,

SUBSIDIARIES

Indian Oil Blending Ltd.

Mumbai - 400 074

Chennal Petroleum Corporation Ltd.

536, Anna Salai, Teynampet. Chennai - 600 018

Pir Pau, Trombay,

Bongalgaon Refinery and

Petrochemicals Ltd.

P.O. Dhaligaon, Dist. Bongaigaon. Assam - 783 385

IBP Co. Limited

IBP House, 34-A, Nirmal Chandra Street.

IndianOil

Kolkata - 700 013 Suite 619, Level 6,

Mauritius Ltd.

St. James Court, Denis Street.

Port Louis, Mauritius

Lanka IOC (Pyt.) Ltd.

World Trade Centre. 20th Floor, West Tower. Colombo, Sri Lanka

IndianOil

Technologies Ltd.

SCOPE Complex, Core-2

7. Institutional Area. Lodhi Road.

New Delhi - 110 003

Indian Strategic Petroleum Reserves

Limited (Incorporated on June 16, 2004)

SCOPE Complex, Core-2 7. Institutional Area.

Lodhi Road. New Delhi - 110 003

Northern Region (PL)

PIPELINES DIVISION

Eastern Region (PL)

Western Region (PL)

**Head Office** 

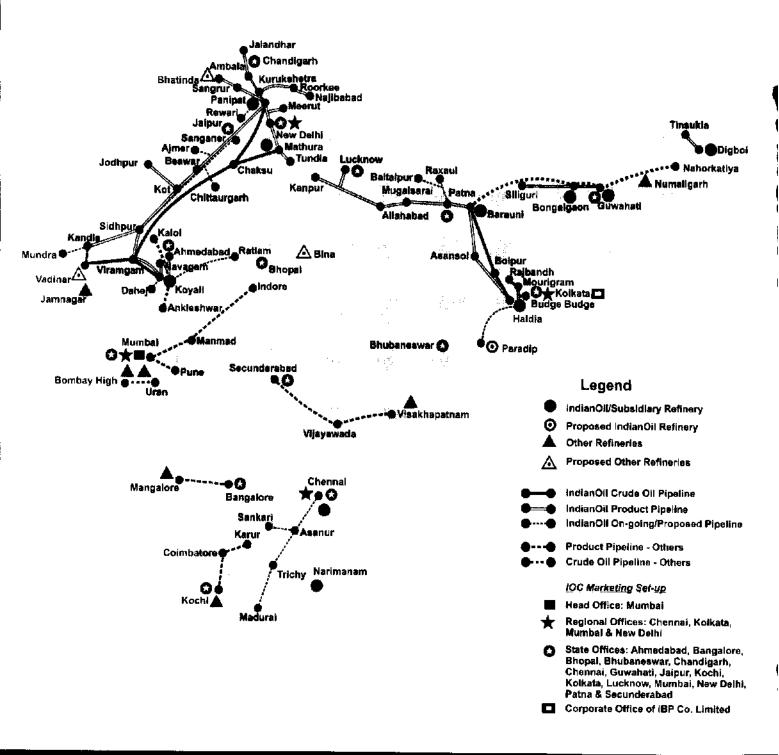
P.O. Panipat Refinery, Panipat - 132 140

Bedipara, Morvi Road.

(Haryana)

Gauridad.

# Refineries, Pipelines and Marketing Set-up



# **Directors' Report,** including Management Discussion and Analysis

To

The IndianOil Family of Shareowners

#### **Deer Members**

On behalf of the Board of Directors, I have great pleasure in presenting to you the 45th Annual Report on the working of the Corporation for the financial year ended March 31, 2004 along with the Audited Statement of Accounts and Auditors' Report.

#### INDIA - MACROECONOMIC DEVELOPMENTS

The year 2003-04 was both eventful and exciting. In macro-economic terms, the GDP (Gross Domestic Product) for 2003-04 was Rs. 27,72,194 crore, achieving a growth of 8.2% during the year. The impressive performance was largely due to the rebound in agricultural production, which notched a growth of 9.1%. Industry and services sectors too performed well, growing by 6.5% and 8.4% respectively.

Inflation was generally in line with expectations while interest rates softened further before firming up slightly during the latter part of the year. The money and government securities markets were by and large stable during the year. Movements in exchange rate also continued to be orderly despite sharp depreciation of the US dollar vis-à-vis other major currencies. There was a large increase in foreign exchange reserves reflecting sustained capital inflow and upgradation of sovereign rating. Foreign reserves increased by an unprecedented US\$ 36.9 billion, crossing the US\$ 100 billion mark on December 19, 2003, and reaching US\$ 119 billion by May 31, 2004. The high economic growth buoyed up sentiments all around, bolstering industry and trade.

#### **GLOBAL OIL INDUSTRY**

The world primary energy consumption was 9,741 MTOE (million tonnes oil equivalent) in 2003, recording a growth of 2.9% over 9,465 MTOE registered in 2002.1 The strongest growth was in the Asia-Pacific region at 6.3%.

The share of oil in the world energy basket was the highest at 37.3% with worldwide consumption at 3,637 million metric tonnes (MMT). Alongwith gas, the share was over 61%. Consumption in oil and gas sectors recorded growth rates of 2.1% and 2% respectively. Herein too, the consumption of oil and natural gas in the Asia-Pacific region grew at 4% and 5.7% respectively, with China as the main driver of growth. India's growth in energy and oil consumption was less than the world average, but our growth in gas consumption at 4.8% was much higher than the world average of 2%.

The share of OPEC (Organisation of Petroleum Exporting Countries) in oil production remained at almost 40% and the continued discipline by the member countries in adhering to production cuts influenced oil prices to a major extent. Prices were also influenced by the political unrest in Venezuela and Nigeria besides the war in Iraq. World oil prices rose by almost US\$ 10 per barrel (bbl) and in 2003 reached the highest (in nominal terms) in 20 years. While Brent rose to a high of just under US\$ 35/bbl on March 10, 2003, it fell steeply to under US\$ 23/bbl by the end of April 2003. However, the respite was short lived as prices continued to spiral upwards.

After a year of low refining margins in 2002, which threatened to shut down several small refineries across the world, gross refining margins rallied in 2003 and 2004. While Singapore refinery crack margins were

BP Statistical Review of World Energy, June 2004



around US\$ 3.5/bbl, North-West Europe and US Gulf Coast margins were around US\$ 5/bbl. Indian refineries too performed well and recorded margins close to the US average.

Oil is expected to be the dominant energy source worldwide through 2025 with a share of 39%. The world demand is projected to increase to 121 million barrels per day in 2025 from 78 million barrels per day in 2003. Robust growth in use of energy in transportation is expected to remain the main driver of growth in the developed nations while in the developing world, oil demand is expected to grow in all end-use sectors. Much of the incremental volume is projected to come from United States and developing Asia. The projected increase in worldwide oil use would be to the tune of 43 million barrels per day over current levels. Although OPEC producers are expected to be the major suppliers of this increased requirement, non-OPEC supply is expected to be competitive, mainly from Caspian Basin, Latin America and West Africa.

#### OUTLOOK

Developing Asia is expected to be the fastest growing regional economic block over the next two decades, with China and India as the prime drivers of growth. The robust economic prosperity in the region will act as a stimulus for increase in energy consumption. The GDP here is expected to register an average annual growth rate of 5.1%, compared with 3.0% globally. With such strong growth in GDP, demand for energy here is expected to double by the year 2025, accounting for nearly 40% of the total projected increase in world energy consumption, and nearly 70% of the increment for the developing world alone.<sup>2</sup> India is expected to be at the fulcrum of this growth plank.

In fuelling this growth, the petroleum sector is expected to register a Cumulative Annual Growth Rate (CAGR) of 3.9% in India and 4.0% in China through the period till 2025. These figures are much higher than the projected CAGR growth of 1.9% for the world.

## INDUSTRY STRUCTURE AND DEVELOPMENTS

The Indian hydrocarbon sector embraced the positive winds of change and the buoyancy in economy, with the players making structural adjustments in an environment that saw further shift from a Government-controlled to a market-driven one. The tentativeness and uncertainty that marked the year 2002-03, the first year after the deregulation of the industry, was replaced by confident optimism in meeting the rising customer aspirations. Spurred by an environment that encouraged globalisation and competitiveness, the downstream hydrocarbon sector geared itself to meet new challenges. Your Corporation was in the thick of these changes with new product and service offerings, besides consolidating its business plans in Sri Lanka and Mauritius.

The year 2003-04 saw important developments in Government policy as well as concerted efforts by individual companies to align their plans and progress with the free market scenario.

On the disinvestment front, the Government of India successfully sold 10% of its equity in Oil & Natural Gas Corporation Ltd. (ONGC) and GAIL (India) Ltd. during the year. The Government also sold its residual equity of 26% in IBP Co. Ltd. through a public offer. Earlier in 2002, IndianOil had acquired 33.58% of Government of India's equity in IBP through competitive bidding process, and thereafter acquired another 20% through open offer to the public.

In the upstream sector, the Government of India signed 20 contracts for oil & gas exploration under the fourth round of New Exploration Licencing Policy (NELP) and eight contracts under the second round of the Coal Bed Methane (CBM) Policy. Significant hydrocarbon discoveries in the blocks awarded earlier enhanced the prospects of finding more oil & gas reserves in the country. For enhancing the country's oil

International Energy Outlook, 2004 of the Energy Information Administration, U.S.A.

security, the Government decided to set up 5 million tonnes of strategic crude oil storage in the country at Mangalore and Visakhapatnam, which will be built and operated by IndianOil.

In the refining sector, the Government of India allocated 1.5 million tonnes of indigenous Ravva crude to Bongaigaon Refinery & Petrochemicals Ltd. (BRPL), a subsidiary of IndianOil, to offset the limited availability of Assam crude to the Northeast refineries. This not only helped improve BRPL's performance but your Corporation's too, due to improved refining margins during the year.

The total X Plan outlay of the hydrocarbon sector PSUs for infrastructure development is over Rs.1,03,000 crore. Of this, the year 2003-04 accounted for over Rs. 22,000 crore. Continuing its policy of encouraging private participation and investment in the sector, the Government, in January 2004, permitted Foreign Direct Investment (FDI) of up to 100% through the automatic route in petroleum products marketing, subject to existing policy and regulatory framework applicable to the petroleum marketing sector. The same policy was made applicable in exploration of both small and medium-sized oil fields besides liquid fuel and natural gas/Liquefied Natural Gas (LNG) pipelines, subject to certain conditions.

#### Clean & Green Fuels

While the hydrocarbon industry has been taking proactive steps to supply transportation fuels that continuously conform to more and more stringent specifications, the Government of India approved the National Auto Fuel Policy in October 2003 to address environment concerns on a long-term basis. The implementation of this policy would entail an investment of Rs.18,000 crore by the oil industry by 2005 and an additional Rs.12,000 crore by 2010, when the entire country would be supplied with Euro-III standard auto fuels and select cities with Euro-IV standard auto fuels.

Gasohol (petrol blended with 5% ethanol) introduced as an alternative fuel in January 2003 in 8 identified States and 3 Union Territories is now being extended to 3 more States and a Union Territory. The network of AutoGas (LPG as automobile fuel) dispensing stations and Compressed Natural Gas (CNG) outlets was further expanded during the year, providing consumers with multiple choices for clean fuels. The Government has also chosen IndianOil as the lead company to spearhead R&D activities on use of Hydrogen as automotive fuel.

#### Gas - Fuel of the Future

The first parcel of imported LNG was received at the Dahej Terminal of Petronet LNG Ltd., of which your Corporation is one of the promoters. This development, along with the new finds of natural gas reserves during the year, ushered in an era wherein gas availability to the power, fertiliser and other industries would increase manifold and also offer a choice between liquid fuels and gas.

The Government of India notified the National Gas Grid Policy in September 2003 to develop gas pipeline infrastructure on common carrier principle and to provide systematic interconnectivity between gas sources and user points. The proposed grid will have over 7,000 km of cross-country gas pipelines and would involve investment of over Rs.18,000 crore over the next five to six years.

#### **OPPORTUNITIES & THREATS**

#### **Opportunities**

India's petroleum consumption was about 107.7 million tonnes in 2003-04, an increase of 3.5% over 104.1 million tonnes registered in 2002-03. After a flat growth in 2001-02, the industry recovered and registered a growth of over 3% for the second year in succession. The Centre for Monitoring of Indian Economy (CMIE) expects industrial output to rise by 6.4% and agricultural sector to grow by 2.7% in the current



fiscal as against 6.5% and 9.1% growth in 2003-04. The services sector, which contributes about 50% to GDP, is projected to grow by 7.9%. With the economy poised to grow at 7% to 8%, trade and industry will need the support of the hydrocarbon sector to fuel their demand.

In its transition to align fully with the market-driven mechanism, the hydrocarbon sector is also reinforcing its latent strengths to meet the expectations of a wide array of stakeholders. This would mean offering a comprehensive value proposition package to the customer with emphasis on non-fuel services also, which opens up myriad opportunities to your Corporation in addition to growth in its core fuel business.

In pursuit of its Vision of emerging as a transnational, integrated energy major, your Corporation is expanding its activities into related areas of exploration & production, petrochemicals and gas, besides globalisation. The groundbreaking agreement between India and Pakistan at the SAARC summit in January 2004 for improving bilateral ties is expected to boost pan-regional trade cooperation, immensely benefiting the downstream hydrocarbon sector. Pakistan's demand for finished petroleum products can stimulate the growth of our domestic sector, as we will have an opportunity to export products to Pakistan. The signing of the framework agreement envisioning the creation of a South Asian Free Trade Area (SAFTA) also augurs well for your Corporation, which is already pursuing business opportunities in several SAARC and ASEAN countries.

#### **Threats**

Of particular concern to the industry is the slowing down of diesel demand over the last two years. In 2003-04, diesel demand grew by only 1.7% against the overall growth of 3.4% in petroleum products consumption. With the Government taking appropriate measures to prevent the diversion of kerosene for purposes other than its designated use, it is envisaged that growth in demand for diesel would pick up in the years ahead. The signs were already encouraging during the last quarter of 2003-04 and in the first quarter of the current fiscal.

In 2002, rights to set up a total of 11,000 petrol and diesel stations (Retail Outlets or ROs) were granted to select private and public sector companies. The year 2003-04 saw these players consolidating their plans for setting up ROs and associated infrastructure, and a few ROs have already become operational. Further expansion of the network would only intensify competition in the market place.

Besides, as you are aware, there is a threat to liquid fuels from gas and other alternative fuels. Gas is certainly going to replace a substantial volume of Naphtha and Fuel Oil/LSHS and have an impact on the liquid fuel business. The good news is that your Corporation is well prepared for this change in customer preference and has initiated steps for investment in the gas sector.

Apart from these threats on the domestic front, regional imbalances due to surplus refining capacity in the Asia Pacific region could trigger shifts in international product trade flows that may affect the Indian markets.

In India too, the excess refining capacity vis-à-vis petroleum consumption is leading to a reduction in refining capacity utilisation, reflecting the prevailing trends in the Asia-Pacific region. However, developing Asia is expected to continue to play an important role in the global demand growth, accounting for 40% of the incremental consumption of energy beyond 2004. We can hope thereafter that the excess situation is only a short-term phenomenon.

#### **RISKS AND CONCERNS**

Towards the end of the year, the major concern of the petroleum industry was the rising cost of crude oil. While the upswing in gross refining margins helped improve the bottomline, Indian refiners were severely

impacted by the ever-rising and fluctuating price of crude oil and products in the international market. The Indian basket reached US\$ 35/bbl, while international crude oil prices were even higher. The subsequent dip in prices and the OPEC decision to augment production by two million barrels per day offered only temporary relief, and crude oil prices are again on the rise. Since our country is still dependent on imports to the extent of 70% of its requirements, we shall continue to be subject to volatility in the international prices of oil. The strengthening of the Indian Rupee against the US Dollar helped limit the impact partially. Concerted steps taken by the Government to augment indigenous production through the NELP rounds, and encouragement to Indian companies in acquiring equity oil and gas abroad, are therefore steps in the right direction.

#### SEGMENTWISE PERFORMANCE

The Corporation is engaged in the following business segments:

- (a) Sale of petroleum products
- (b) Other Businesses, which comprises sale of imported crude oil, sale of gas, and oil & gas exploration activities undertaken through unincorporated joint ventures

During the current year, the segmentwise performance was as under:

(Rs. in crore)

	Sale of Petroleum Products	Other Businesse	8
Revenue	108,669	8,95	0
Operating Profit <sup>3</sup>	9,547	(89	))

Revenue from Other Businesses mainly comprises crude oil sales amounting to Rs. 8,936 crore. The loss in Other Businesses is due to an expenditure of Rs. 96 crore on exploration activities, which has been charged to revenue during the current year consequent to change in accounting policy from "Full Cost Method" to "Successful Effort Method". But for this change, the Operating Profit for this segment would have been Rs. 7 crore.

#### **CORPORATE HIGHLIGHTS**

For the second year in succession, your Corporation improved its ranking in the prestigious Fortune 'Global 500' listing of the world's largest corporations. Based on fiscal 2003 performance, IndianOil moved up to 189 in the ranking from 191 the previous year. It is also the 19th largest petroleum company in the world. IndianOil has been adjudged No.1 in petroleum trading among the national oil companies in the Asia-Pacific region by Applied Trading Systems, Singapore. It is also the only Public Sector Undertaking among 'India's Top 10 Companies' listed by the Far Eastern Economic Review in 2003.

In another major feat, your Corporation was ranked among the top 10 'Best Employers in India—2003' in a joint survey conducted by *Business Today* and Hewitt Associates across 220 organisations.

For the 15th consecutive year, IndianOil earned 'Excellent' rating for its performance in its MoU with the Government of India for the year 2003-04. The MoU for the current fiscal gives due weightage to IndianOil's globalisation efforts in terms of product exports and downstream marketing, besides entry strategy into E&P.

The Government of India has decided to create Strategic Crude Oil Storage of 5 million metric tonnes (MMT) for the country. The Government of India also decided that a Special Purpose Vehicle, fully owned by your Corporation, would be responsible for building and operating this storage. For this purpose, Indian

Profit Before Interest Expenditure, Interest Income, Investment Income, Prior Period Items and Tax



Strategic Petroleum Reserves Ltd., a wholly-owned subsidiary of your Corporation, was incorporated in June 2004.

Your Corporation has initiated concerted action to optimise and achieve synergy with its subsidiary companies by rationalising infrastructure, refinery stream-sharing, shared capability building, etc. It proposes to merge its subsidiary, IBP Co. Ltd., with the parent company IndianOil, keeping in view the similarity of businesses and the possible synergies and economies of scale between the two companies. While the Government of India has accorded 'in-principle' approval for the merger, a Scheme of Amalgamation would be submitted to the Government for final approval.

It is also proposed to merge the wholly owned subsidiary, Indian Oil Blending Ltd., with the parent company for which necessary approval of the Government of India is awaited. This merger would enable consolidation of the manufacturing and sale of lubricants into one entity and would be in the best interest of the shareholders.

IndianOil is looking at opportunities to acquire a suitable medium-sized Exploration & Production (E&P) company to expand its operations in oil exploration and production. After approval of the Board, the proposal has been sent for Government clearance. This initiative will provide your Corporation an opportunity to bid for E&P projects abroad on its own.

Your Corporation is launching a one-year full-time Post-Graduate Programme in Management (Energy) at the IndianOil institute of Petroleum Management, Gurgaon, in association with the Indian Institute of Management, Ahmedabad (IIM-A) to nurture management leaders in the energy sector. Each batch shall have 25 participants from within IndianOil, its associate companies and major customers, and the balance 25 participants shall be drawn by IIM-A from various energy sector organisations.

#### FINANCIAL REVIEW

#### Turnover

The turnover (inclusive of excise duty) of your Corporation for the year ended March 31, 2004 was Rs. 1,30,203 crore as compared to Rs. 1,19,884 crore in the previous year, registering a growth of 8.6%. The total sales volume (inclusive of export sales) increased from 47.56 MMT in 2002-03 to 48.61 MMT in 2003-04, registering a growth of 2.2%.

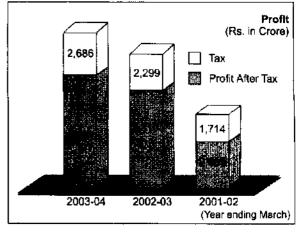
#### **Profit Before Tax**

The Corporation recorded the highest ever Profit Before Tax of Rs. 9,691 crore during the current year as against Rs. 8,414 crore in 2002-03, registering a growth of 15.2%. The increase is mainly on account of improvement in refining margins, reduction in interest cost, and gain on account of exchange fluctuations, partially offset by lower realisation on stock of petroleum products.

#### **Provision for Taxation**

#### a) Current Tax

An amount of Rs. 2,275 crore has been provided towards current tax considering the applicable



income tax rates, as against Rs. 1,831 crore provided during 2002-03. The effective tax rate for 2003-04 works out to 23.5% as against 21.8% for 2002-03.

#### b) Deferred Tax

An amount of Rs. 411 crore has been provided towards deferred tax in the current financial year as against Rs. 468 crore provided during 2002-03.

#### **Profit After Tax**

The Corporation also recorded the highest ever Profit After Tax of Rs. 7,005 crore during the current financial year as compared to Rs. 6,115 crore in 2002-03, registering a growth of 14.6%.

#### **Depreciation & Amortisation**

Consequent to increased capitalisation of fixed assets, depreciation for the year 2003-04 was Rs.1,869 crore (including Rs.2 crore being the amount of amortisation on Intangible Assets) as against Rs.1,661 crore for the previous year.

#### Interest (Net)

Interest expenditure (Net) decreased from Rs. 452 crore during 2002-03 to Rs. 287 crore during the current year. The net decrease of Rs. 165 crore is mainly due to reduction in the overall cost of borrowing apart from reduction in total amount of borrowing.

#### **Borrowings**

The borrowings of your Corporation have reduced from Rs. 14,495 crore as on March 31, 2003 to Rs. 12,178 crore as on March 31, 2004. The Total Debt to Equity ratio as on March 31, 2004 works out to 0.53:1 as against 0.77:1 as on March 31, 2003 and the Long Term Debt to Equity ratio stands at 0.31:1 as on March 31, 2004 as against 0.39:1 as on March 31, 2003.

#### Capital Assets

Rs. 3,861 crore was invested in creating capital assets during the year. The Gross Fixed Assets (including Capital Work in Progress) increased from Rs. 37,813 crore as on March 31, 2003 to Rs. 41,674 crore as on March 31, 2004, of which 77% were financed from internal resources.

#### Investments

Investments, including advances, increased from Rs. 5,363 crore as on March 31, 2003 to Rs. 5,596 crore as on March 31, 2004, mainly due to acquisition of shares in Lanka IOC Pvt. Ltd and Petronet LNG Ltd.

The aggregate market value of the Quoted Investments as on March 31, 2004, i.e., investments made in Oil & Natural Gas Corporation Ltd. (ONGC), GAIL (India) Ltd., Chennai Petroleum Corporation Ltd. (CPCL), Bongaigaon Refinery & Petrochemicals Ltd (BRPL), IBP Co. Ltd. and Petronet LNG Ltd., is Rs. 15,503 crore as against the cost price of Rs. 5,068 crore.

#### **Net Current Assets**

Net Current Assets as on March 31, 2004 were Rs. 6,388 crore as against Rs.6,464 crore as on March 31, 2003. The change in net current assets is mainly due to increase in current liabilities & provisions partially offset by increase in stock of finished products.

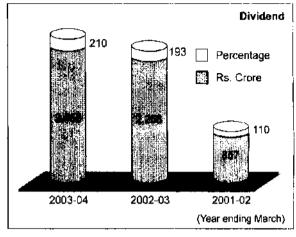
#### **Earnings Per Share**

Earnings Per Share increased to Rs. 59.97 in the current year from Rs. 52.35 for 2002-03, registering a growth of 15%. Cash Earnings Per Share for the year also moved up from Rs. 66.58 in 2002-03 to Rs. 75.97 in 2003-04, registering a growth of over 14%.



#### Dividend

The Board of Directors of your Corporation has recommended a final dividend of 160%, in addition to the 50% interim dividend already paid during the year. With this, the total dividend for the current year works out to 210%, as against 193% (on post-bonus share capital) in the previous year. This is the 38th consecutive year of dividend declaration by your Corporation. So far, your Corporation has paid a cumulative dividend of Rs. 6,579 crore, which does not include the final dividend of Rs. 1,869 crore for the current year.



#### Contribution to Exchequer

Your Corporation has made the highest ever contribution

of Rs. 35,960 crore to the Exchequer during the year, out of which Rs. 22,589 crore went to the Central Exchequer and Rs. 13,371 crore to the States Exchequer in the form of duties and taxes.

#### **Public Deposit Schemes**

The total outstanding deposits with your Corporation amounted to Rs. 13.59 crore as on March 31, 2004. The Public Deposit Scheme was opened effective May 1, 1999 only for employees and ex-employees of the Corporation.

#### Earnings In Foreign Currency

During the year, your Corporation earned Rs. 3,637 crore in foreign currency as against Rs. 2,626 crore in 2002-03, which is mainly on account of export of petroleum products.

#### Internal Control Systems

Your Corporation has adequate internal control systems commensurate with the size and nature of its business. In addition, there are detailed manuals on various aspects of business activities, accounting policies and quidelines. The Board of Directors regularly monitors the performance of your Corporation.

Further, your Corporation has a full-fledged independent Internal Audit Department, which carries out extensive audits round the year covering each and every aspect of the Corporation's business to ensure accuracy, reliability and consistency of records, systems and procedures. The Audit Committee constituted by the Board of Directors reviews its observations and recommendations on a regular basis.

#### CONSOLIDATED FINANCIAL STATEMENTS

In accordance with Accounting Standard-21 "Consolidated Financial Statements" and Accounting Standard-27 "Financial Reporting of Interest in Joint Ventures" issued by The Institute of Chartered Accountants of India, your Corporation has prepared the Consolidated Financial Statements consolidating all its subsidiaries and joint venture entities. The Consolidated Financial Results for the year 2003-04 are as under:

(Rs. in Crore)

Turnover (inclusive of excise duty)

130969

**Profit Before Tax** 

10960

Profit for the Group (After Tax)

7492

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## **CORPORATE REVIEW**

#### **FINANCIAL**

:	2003-04		2002-03	
	US \$ Million	Rs. in Crore	US \$ Million	Rs. in Crore
Turnover (Inclusive of Excise Duty)	29795	130,203	25233	119,884
Profit				
Profit Before Interest, Depreciation and Tax	2749	12,013	2287	10,863
Interest Payment	103	453	166	788
Depreciation	428	1,869	350	1,661
Profit Before Tax	2218	9,691	1771	8,414
Tax Provision - Current	521	2,275	385	1,831
- Deferred	94	411	99	468
Profit After Tax	1603	7,005	1287	6,115
Appropriations				
Interim Dividend	133	584	82	389
Proposed Dividend	428	1,869	393	1,869
Corporate Dividend Tax	72	314	51	240
Insurance Reserve	2	10	2	10
Bond Redemption Reserve	9	38	(5)	(24)
General Reserve	959	4,190	764	3,631
PHYSICAL				
	(Million Metric Tonnes		tric Tonnes)	
		2003-04		2002-03
Product Sales				
- Domestic		46.80		46.46
- Export		1.81		1.10
- Total		48.61		47.56
Refineries Throughput		37.66		35.29
Pipelines Throughput		45.17		41.11
SHARE VALUE				
· · · · · · · · · · · · · · · · · · ·	2003-04		2002-03	
•	US \$	Rupees	US\$	Rupees
Cash Earning Per Share*	1.74	75.9 <b>7</b>	1.40	66.58
Earning Per Share*	1.37	59.97	1.10	<b>52.3</b> 5
Book Value Per Share*  Famings Per Share Cash Famings Per Share	4.52	197.32	3.41	162.05

Earnings Per Share, Cash Earnings Per Share and Book Value Per Share for both the years have been calculated after considering the bonus shares issued during 2003-04 in line with AS-20 - " Earnings Per Share."

Note:

Exchange rate used:

<sup>1</sup> US \$ = Rs.43.70 as on 31.03.2004

<sup>1</sup> US \$ = Rs.47.51 as on 31.03.2003

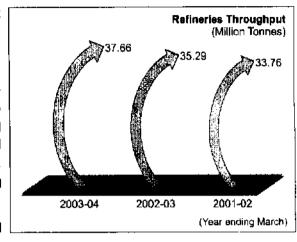
<sup>2.</sup> Figures for the previous year have been regrouped, wherever necessary.



#### **OPERATIONS**

#### REFINERIES

IndianOil's seven refineries achieved a record throughput of 37.66 million metric tonnes (MMT) during the year, surpassing the previous best of 35.29 MMT in 2002-03, thus registering an increase of 6.7%. The overall refining capacity utilisation also increased to 91% as against 89% in the previous year. Record crude oil throughput was achieved at Koyali, Panipat and Barauni refineries during the year. IndianOil refineries also achieved record production of LPG, petrol, kerosene, diesel and bitumen. The overall distillate yield of 73.2% wt. achieved during the year was also the highest ever.



During the year 2003-04, your Corporation commissioned a Solvent De-waxing Unit at its Digboi Refinery, thereby

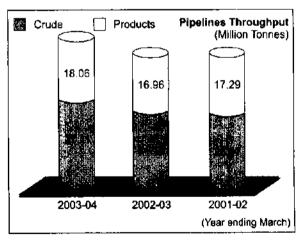
increasing paraffin wax production from 2,000 metric tonnes to 3,500 metric tonnes per month. For production of green fuels, a Hydrogen Unit and a Diesel Hydrotreater were commissioned at Digboi Refinery, and a new Sulphur Recovery Unit was commissioned at Haldia Refinery.

Your Corporation's strategy in the short-term for capacity augmentation through de-bottlenecking and low-cost expansions of existing refineries has resulted in significant cost advantage vis-à-vis building grassroots refining capacities. Stress has also been laid on improving the bottom line by enhancing the flexibility of these refineries to process a wide variety of crude oils so that supply sources can be broadened.

#### **PIPELINES**

Your Corporation owns and operates the largest network of crude oil and petroleum product pipelines in India. The 7,575 km network transported a record 45.17 MMT of crude oil and petroleum products, the highest achieved so far.

Among the major projects commissioned during the year were the Viramgam-Koyali crude oil pipeline, and the Koyali-Viramgam-Sidhpur and Kurukshetra-Roorkee-Najibabad product pipelines. Considerable progress was also made during the year on the Chennai-Trichy-Madurai product pipeline project, the Corporation's maiden pipeline project in South India.



#### MARKETING

During the year, your Corporation reversed the trend of declining sales by selling 48.61 MMT of petroleum products as against 47.56 MMT in the previous year. The strong customer-centric approach of Marketing Division helped maintain our market leadership despite increased competition from established and new players. The year 2004 is being celebrated as 'Customer Care Year' at IndianOil so as to give further impetus to meeting the discerning needs of our customers. A 'Customer Care Policy' has been framed and is being institutionalised at all locations along with a 'Customer Service Pledge.'

The retail network was further expanded during the year with the commissioning of 1,134 ROs – an industry record - and 22 SKO/LDO4 dealerships; thus raising their total number to 9,138 and 3,521 respectively as on March 31, 2004.

#### Customer Care - New Initiatives

The major steps taken by your Corporation during the year towards improved customer service include:

- 'Customer Ambassador' contact programmes at ROs and Indane distributors' premises across the country
- Launch of Indane 'Star Distributors Club' in association with select Indane distributors, setting new standards of service in customer care, safety, reliability and convenience
- Floating consumer pump at Mumbai, to fuel fishing trawlers at sea
- Mobile consumer pump to fuel heavy equipment at work sites, etc.

#### Indane - Revolutionising the Kitchens

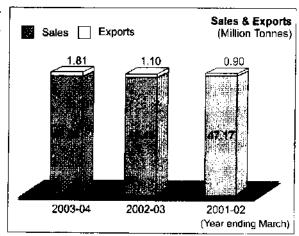
During the year, your Corporation enrolled 29.8 lakh new Indane cooking gas customers, taking their cumulative

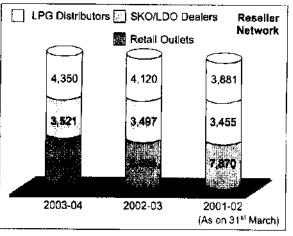
number to 375 lakhs. The customer base for 5 kg LPG cylinders also rose to 76,000 spread over 1,177 markets. The Corporation commissioned 229 new Indane distributorships during the year, raising their total number to 4,350. Also, eight new Indane bottling plants were added, bringing their total number to 87. The Corporation's LPG bottling capacity now stands at 3,674 thousand metric tonnes per annum. Toll-free telephone facility at Indane Customer Service Cells across the country was another initiative in LPG customer service.

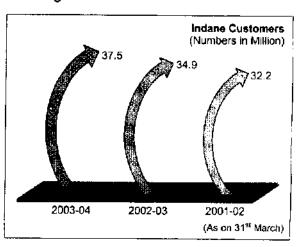
IndianOil currently operates 42 AutoGas (LPG) dispensing stations for supplying LPG to automobiles in metros and major cities. Another 29 new stations are in the offing.

## Retail Branding - For Xtra Growth

The 'Operation Everest' retail transformation programme has so far covered 1,038 ROs. Under the programme, the ROs are being continuously benchmarked for quality & quantity, customer service, efficient forecourt service, high levels of housekeeping, etc. by a third party inspection agency of international repute. Several value-added non-fuel services were also launched in association with reputed organisations, including vehicle care, communications, vehicle-tracking, transport exchanges, health care, convenience stores and fast food counters.



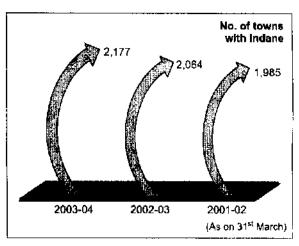




Superior Kerosene Oil / Light Diesel Oil



A new retail branding concept under an umbrella brand 'XTRA' was launched during the year. All retail offerings were encompassed under this new concept with the prefix 'XTRA'. Accordingly, branded fuels XTRAPREMIUM (91-octane petrol with multifunctional additives) and XTRAMILE (diesel with multifunctional additives) were launched nationally across various markets. Other retail offerings XTRAPOWER (fleet card), XTRAREWARDS (loyalty cards with rewards), XTRASHOPPE (convenience stores), etc., were also rolled out.



#### Bulk Sales - Long-term Tle-ups

To further consolidate its leadership status in bulk consumer business, particularly in the present competitive environment, your Corporation commissioned 268 dedicated consumer pumps for bulk users during the year. Long-term business tie-ups were also executed with major users like the Indian Railways, the Defence Services, State Transport Undertakings, etc.

#### Aviation - Flying High

Your Corporation continued to lead the aviation fuel business with a market share of about 67%. New business from several international and private airlines and chartered flights were added during the year. Foreign exchange earnings from ATF sales to international airlines during the year were Rs. 911 crore.

IndianOil's 94<sup>th</sup> Aviation Fuel Station (AFS) was commissioned at Barapani in Shillong.

#### SERVO - Lubricating the Indian Economy

IndianOil's SERVO brand lubricants and greases have earned the distinction of being the first and the only one in its category in India to be accorded the 'Superbrand' status.

Your Corporation achieved a production of 313.95 thousand metric tonnes (TMT) of lubricants and 12.6 TMTs of greases during the year. The market share of lubricants increased by 1.2%, aided by a 4.1% growth in volume. Import substitution and cost reduction in procurement of lube containers and additives helped save Rs. 116 crore (including Rs. 102 crore in foreign exchange).

#### RESEARCH & DEVELOPMENT

The year 2003-04 saw the Corporation's R&D Centre, located at Faridabad, gain the status of a technology provider with the launch of 'IndianOil Technologies Ltd.', a wholly-owned subsidiary company, to translate the Centre's intellectual property into financial gains.

The R&D Centre recently bagged the prestigious National Technology Award-2004 for successful commercialisation of its INDMAX technology for conversion of low-value heavy petroleum residue into high-value LPG. Developed for the first time in the world by IndianOil, this technology achieved commercial success with the commencement of operation of the 100 TMT per annum (TMTPA) capacity INDMAX unit at Guwahati Refinery in June 2003.

IndianOil's R&D Centre also won the National Research Development Corporation Award for developing corrosion inhibitors and metal passivators from waste refinery streams for lubricant, grease and fuel applications.

During the year 2003-04, the Centre developed 40 new lubricant formulations and upgraded 42 existing

ones. A new process INDALIN+ has also been developed for conversion of naphtha to LPG and high-octane petrol.

The R&D Centre made significant contributions in implementing Government policies on the use of ecofriendly and renewable fuels. It conducted extensive research on use of ethanol in petrol and, along with Indian Railways, successfully tested Bio-diesel, synthesised at the R&D Centre. The Centre has been identified by the Ministry of Petroleum & Natural Gas (MOP&NG) as the nodal agency within the hydrocarbon sector to take the lead for development of Hydrogen as an alternative fuel.

#### **ASSAM OIL DIVISION**

The Digboi Refinery of Assam Oil Division (AOD) processed 0.60 MMT of crude oil during the year. The Division sold one MMT of products and retained its position as the market leader in the North-East. AOD's marketing network comprises 335 ROs, 399 SKO/LDO dealerships and 251 Indane distributorships. It supplies Indane gas to 12.4 lakh households in 174 towns in the North-East. Two new LPG bottling plants were commissioned during the year, bringing their total number to five.

#### **PROJECTS**

Project implementation without time and cost overruns is accorded the highest priority by your Corporation. The details of various major projects are as follows:

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#### Completed Projects

- Diesel Hydrotreating and Solvent De-waxing units at Digboi Refinery
- Viramgam—Koyali crude oil pipeline (148 km).
- Koyali—Viramgam—Sidhpur product pipeline (102 km)
- Kurukshetra—Roorkee—Najibabad product pipeline (167 km)
- LPG bottling plants at eight locations
- Port terminal at Mauritius with a tankage of 15.5 TMT

#### Ongoing Projects

- Linear Alkyl Benzene unit at Koyali Refinery
- Diesel Hydrotreating unit at Mathura Refinery
- MS quality improvement projects at Mathura, Koyali and Haldia refineries
- Paraxylene/Purified Terephthallic Acid unit at Panipat Refinery
- Panipat Refinery expansion from 6 MMT per annum to 12 MMT per annum
- Grassroots refinery at Paradip
- Mundra—Kandla crude oil pipeline (73 km) and conversion of the Kandla-Panipat section of KBPL to crude oil service
- Paradip—Haldia crude oil pipeline (353 km)
- Sidhpur—Sanganer product pipeline (506 km)
- Chennai—Trichy—Madurai product pipeline (683 km)
- Capacity augmentation of LPG bottling plants at Chengalpet and Tikrikalan
- Naphtha transfer pipeline from Asaoti to NTPC, Faridabad
- Hydrocracker Laboratory -- Phase-II -- at R&D Centre



#### **New Projects**

- Naphtha Cracker project and downstream polymer units at Panipat
- Branch pipelines to Raxaul and Baitalpur from Barauni-Kanpur product pipeline
- Koyali-Ratlam (274 km) and Koyali-Dahej (112 km) product pipelines
- Dadri-Panipat gas pipeline
- 7 depots at various locations
- Dockline at Narimanam (8 km)
- Construction of grassroots LPG bottling plants at Raipur and Virudhachalam

#### **BUSINESS DEVELOPMENT**

Your Corporation plans to achieve its Vision of becoming a "major, diversified, transnational integrated energy company" through a series of strategic initiatives. It is IndianOil's ambition to emerge as an organisation of international repute in its core business, i.e., refining and marketing of petroleum products, as well as in allied areas like Petrochemicals, Gas, E&P, etc. Our business strategy takes into consideration our current standing as well as the emerging opportunities and challenges in the context of economic liberalisation in the country in general and deregulation of the hydrocarbon sector in particular.

During the year 2003-04, your Corporation consolidated its core business and at the same time ventured into new areas through integration, diversification and globalisation. Our globalisation forays not only offer new vistas of growth and expansion of business but also provide a ready outlet for export of our products and services.

#### Downstream Marketing - Overseas

Your Corporation successfully graduated from a product exporter to a transnational energy company with the establishment of two wholly-owned overseas subsidiaries, Lanka IOC Pvt. Ltd. and IndianOil (Mauritius) Ltd.

Lanka IOC Pvt. Ltd. (LIOC), now a full-fledged Sri Lanka company, commenced operations in February 2003 from 100 petrol/diesel stations taken over from Ceylon Petroleum Corporation, and the Trincomaiee Tank Farm taken on long-term lease. An additional 57 franchisee outlets were added thereafter, and about a 100 more are in the offing. With the average per pump throughput at an impressive 300 kl per month, LIOC has already captured a market share of 25% in Sri Lanka, with a target to achieve 40% in the near future.

IndianOil, through its subsidiary IndianOil Mauritius Ltd (IOML), is setting up a range of marketing infrastructure at Mauritius. IOML's 15.5 TMT petroleum storage terminal was commissioned at Mer Rouge Port in April this year. The Hon'ble Prime Minister of Mauritius formally launched the facilities there. IndianOil has also joined a consortium of four existing multinational oil companies to operate aviation-fuelling facilities in Mauritius. IOML would soon be setting up world-class petrol stations in Mauritius, offering a range of value-added services.

Certain other opportunities identified in Africa, South-East Asia and SAARC regions are at different stages of pursuance.

#### **Exports - Products**

For the first time, your Corporation entered into a term contract with Bangladesh Petroleum Corporation for supply of 220 TMT of petroleum products, and commenced supplies in March 2004. The term contract

with Ceylon Petroleum Corporation was successfully completed in September 2003. Thereafter, regular exports are being organised to meet the requirements of LIOC in Sri Lanka.

Our initiatives in Sri Lanka helped increase overseas sale of *SERVO* lubricants. Besides, a tube hub is being established in Dubai, where we commenced blending operations in December 2003, for marketing *SERVO* lubricants in the Middle East, Africa and CIS region. Commissioning of bitumen-loading facilities at Haldia has provided a big boost to bitumen exports.

These initiatives have enabled your Corporation to earn valuable foreign exchange and maximise returns on surplus products through exports, besides establishing IndianOil and SERVO as global brands.

#### **Exports - Services**

Your Corporation has been aggressively pursuing business opportunities in the Middle East and African countries related to major revamp/upgradation/product quality improvement projects in refineries, implementation of cross-country pipeline projects, and equity participation in existing refineries, including long-term contracts for operation & maintenance.

#### **Exploration & Production**

Vertical integration along the entire hydrocarbon value chain is a key strategy for achieving growth in the hydrocarbon business. Your Corporation is attempting vertical integration through E&P initiatives to secure its own equity oil so as to safeguard its business interests against the highly volatile international oil market.

Your Corporation in consortium with other companies, was awarded 11 exploration blocks in the first three rounds of NELP. Under CBM-I (Coal Bed Methane, Round-I), your Corporation was awarded 2 blocks in consortium with ONGC. Work is progressing as per the work programme in these blocks.

Your Corporation had entered into a 'Farm Out Agreement' with Premier Oil (NE India) BV and Hindustan Oil Exploration Corporation and acquired 27% participating interest in the on-shore exploration block in Assam and Arunachal Pradesh region. Your Corporation has also decided to acquire 35% equity stake in another block in Assam from Premier Oil.

IndianOil, along with ONGC Videsh Ltd. (OVL) and Oil India Ltd. (OIL), was awarded the Farsi Exploration Block in Iran. OVL is the operator of this block, in which IndianOil has 40% equity participation. The exploration activities in this block are progressing as per contractual obligations, and the first exploratory well will be spudded by October 2004. The IndianOil-OVL combine had been qualified by Kuwait Petroleum Corporation as one of the non-operators for their 'Northern Kuwait Oil Fields Project' for development of four Northern Kuwait oilfields. This combine has formed a consortium with British Petroleum (operator) and Occidental Petroleum for joint bidding for this project and the initial bid documents have been submitted.

#### Gas - A New Thrust

With Gas emerging as the preferred fuel of the utilities sector, viz., power, fertilisers and transportation, its share in the total energy basket is expected to rise from 8.8% at present to 20% by the year 2025, as per the Hydrocarbon Vision-2025 Document of the Government of India. Your Corporation has taken several initiatives to harness this growth potential:

(a) Petronet LNG Limited: Petronet LNG Limited (PLL), a joint venture company co-promoted by IndianOit along with Bharat Petroleum Corporation Limited, ONGC and GAIL, has successfully commissioned its LNG Terminal at Dahej. The first parcel of LNG from Qatar was received at this terminal in January 2004.

Your Corporation has entered into a 25-year contract with PLL to purchase 1.5 million metric tonnes per annum (MMTPA) of re-gassified LNG (R-LNG) from Dahej terminal as part of its maiden foray into



gas marketing, and has also tied up customers for the entire quantity available in the first year. R-LNG supplies to customers commenced from March 2004.

(b) Kakinada IndianOil LNG Consortium: Your Corporation is the lead promoter of Kakinada IndianOil LNG Consortium (KIOLC) with Petronas International Corporation Ltd. (of Malaysia), Kakinada Sea Ports Ltd. (operator of Kakinada Deepwater port) and BP Global Investment Ltd. (of UK) as other promoters. The consortium was earlier contemplating developing an LNG import and re-gasification terminal at Kakinada. However, based on market study and for making the project more competitive, the consortium has now decided to resite the facilities at Krishnapatnam in Andhra Pradesh. Your Corporation, on behalf of KIOLC, has entered into a Memorandum of Understanding with Krishnapatnam Port Co. for development of the LNG project.

As part of gas marketing from the project, KIOLC has submitted its bid to Karnataka Power Corporation Limited for supply of about 1.4 MMTPA of R-LNG for their proposed 1400 MW power project at Bidadi near Bangalore.

(c) Import of LNG from National Iranian Oil Company: As another step towards sourcing LNG for the Indian market, your Corporation has entered into a Memorandum of Understanding (MoU) with National Iranian Oil Company (NIOC) for import of LNG for marketing in India and for cooperation in various areas of the hydrocarbon sector. In pursuance of this MoU and as part of an MoU between the Governments of India and Iran, your Corporation, along with GAIL, is in discussion with National Iranian Gas Exporting Co., a subsidiary of NIOC, for an LNG Sale Purchase Agreement for import of the gas into India.

#### Petrochemicals - Driver of Future Growth

The per capita consumption of petrochemical products (polymers) in India is far less as compared to the world average, or even the Asian region. Ample opportunities exist for growth in the petrochemicals industry in India. With the onset of deregulation and limited growth opportunities in the liquid fuel sector, integration into petrochemicals is considered to be essential for achieving value addition and consequential incremental profitability. Accordingly, IndianOil has envisioned to emerge as a major petrochemical player in the near future, which is set to be the key driver of the growth of your Corporation in the years to come.

Your Corporation has finalised a master plan on petrochemicals, predominantly utilising the streams available in various refineries. This plan envisages an investment of about Rs. 25,000 crore spread over 8 years. During the X five-year plan period (2002-07), your Corporation plans to invest Rs. 10,852 crore in petrochemicals alone, which is about 45% of the investment of Rs. 24,399 crore planned during this period.

Various projects have been identified under the master plan. The projects, which are under various stages of implementation, are given below.

- Linear Alkyl Benzene (LAB) unit at Koyali Refinery: Rs. 1,248 crore is being invested in this project and it is expected to be commissioned by August 2004. It would use Kerosene as feedstock (100 TMTPA) with LAB (120 TMTPA) as the finished product.
- Integrated Paraxylene/Purified Terephthallic Acid (PX/PTA) unit at Panipat Refinery: The capital expenditure planned for this project is Rs. 5,104 crore, and it is expected to be completed by August 2005. The feedstock in this plant would be Naphtha (500 TMTPA) with PTA (553 TMTPA) as finished product. When the PTA unit gets operational, it would be the single largest capacity unit in India.
- Naphtha Cracker and downstream polymer units at Panipat: Rs. 6,300 crore is planned to be invested in this project, which is expected to be completed by July 2007. This plant would use surplus

Naphtha that would be available from Panipat, Mathura and Koyali refineries. The project includes a Naphtha Cracker (800 TMTPA of ethylene production) and associated units, viz., hydrogenation, butadiene extraction, benzene extraction, etc. besides downstream polymer units like swing unit (LLDPE/HDPE)<sup>6</sup>, dedicated HDPE unit, Polypropylene unit and MEG<sup>6</sup> unit.

In addition, other projects of about Rs. 3,500 crore investment have also been identified in the master plan, some of which are given below:

- Standalone Polypropylene unit based on FCC<sup>7</sup> revamps
- Acrylic Acid / Acrylates based on Propylene
- Engineering Polymers like Acrylonitrile Butadiene Styrene (ABS), etc.

Your Corporation also has plans for a petrochemicals complex on the East Coast, which would include Olefin as well as Aromatics units, for production of Polymers, Paraxylene, Styrene, etc.

#### INTERNATIONAL TRADE

To meet the shortfall in domestic availability, your Corporation imported crude oil, products and lube oil base stock during the year. For crude oil import, a strategic mix of term contracts and spot buys was resorted to, besides expanding the basket of crude oil supplies. New term contracts were signed with Brunei and Iraq and six new grades were included in the crude oil basket. Select product exports were also undertaken during the year. The details of imports and exports handled during the year are as follows:

	Quantity	Value
	(MMT)	(Rs. in crore)
Imports		
Crude Oil	27.457	26,769.38
Petroleum Products	1.820	2516.93
Lube Oil Base Stock / Additives	0.003	17.80
Exports		
Petroleum Products	1.81	3,632.83

The year 2003-04 saw the Corporation adopt the tools of risk management in international trading, and commence derivatives trading to protect its refining margins, a first for an oil PSU in the country. Use of 'very large' and 'ultra large' crude carriers resulted in substantial savings.

#### INFORMATION SYSTEMS

Through Project *Manthan*, an IT re-engineering project, your Corporation has become the first downstream petroleum company in the Asia-Pacific region to customise the enhanced version of the leading Enterprise Resource Planning (ERP) software package, SAP R/3 4.6c. Over 340 IndianOil locations are operating on SAP presently, including all Refineries and Pipelines Division units and the R&D Centre. This ERP package is also being extended to our subsidiaries IBP and BRPL.

A state-of-the-art Metro Disaster Recovery Centre began operating at Gurgaon from October 2003 to ensure uninterrupted operations even in case of major failures at the primary production site.

A Refinery Planning Modułe, which generates optimised production plan for individual refineries based on production numbers, has been made operational at five IndianOil refineries, viz., Panipat, Koyali, Mathura, Haldia and Barauni.

<sup>5</sup> LLDPE - Linear Low Density Polyethylene; HDPE - High Density Polyethylene

MEG – Mono Ethylene Glycol

<sup>7</sup> FCC - Fluidised Catalytic Cracking



The Optimisation Group, which was set up during the year to optimise the hydrocarbon supply chain across the Company, is currently implementing an integrated software solution encompassing diverse activities like demand estimation, distribution planning, refinery production planning, integrated planning, etc., which were hitherto undertaken by different Divisions in a stand-alone mode. Apart from supply chain optimisation, the integrated software solution, once in place, shall help your Corporation plan activities and take informed decisions on business strategies, pricing strategy, infrastructure development, capacity augmentation, sourcing of crude oil and petroleum products, etc.

IndianOil's knowledge management portal named *Spandan* was launched at the R&D Centre to institutionalise a culture of continuous learning for developing innovative, globally competitive technologies, products and processes.

Your Corporation has also introduced the concept of 'e-tendering' for procurements, including internet-based reverse auctioning process.

#### SAFETY & QUALITY

All IndianOil units have a comprehensive safety, health & environment management system in place, which is regularly audited and upgraded for continuous improvement. The environment management systems at IndianOil refineries and major marketing and pipeline installations are certified to ISO 14001 standards.

Your Corporation's emphasis on quality assurance has made it a market leader for testing of petroleum products through its countrywide network of testing facilities. Its 37 static and 23 mobile laboratories tested approximately 1.39 lakh product samples during the year. All IndianOil refinery laboratories and its five metro laboratories have NABL<sup>8</sup> accreditation while 13 satellite laboratories are certified under ISO-9001.

#### **ENERGY CONSERVATION**

Your Corporation continues to put in its best efforts in energy conservation and reduction of hydrocarbon loss in refining operations. Concerted energy conservation measures by IndianOil refineries during 2003-04 have brought down the energy index to 111 MBTU/BBL/NRGF° from 114 the previous year. Hydrocarbon loss was lowest at 0.27% weight. Similarly, energy conservation schemes implemented during the year resulted in recurring savings of about 21,000 tonnes of oil per year valued at about Rs. 21 crore.

#### **HUMAN RESOURCES**

The Corporation's employee strength as on March 31, 2004 was 30,801, including 10,437 officers. There are 2,406 women employees (including 775 officers), constituting 7.8% of the total manpower.

The industrial relations climate in the Corporation continued to remain harmonious, peaceful and cordial during the year. Some of the recognised unions under the banner of National United Forum went on strike on December 16, 2003 to protest against privatisation of certain oil sector PSUs. However, most of the operations were maintained during the strike period.

As part of continuous improvement in employee benefits, the House Building Advance was enhanced, and several work-related allowances and benefits were revised upwards. A scheme was also introduced for payment of ex-gratia to those employees who retired from service before the introduction of the Superannuation Benefit Fund scheme.

National Accreditation Board for Calibration and Testing Laboratories

Million British Thermal Unit / Barret / Energy Factor

#### Presidential Directives regarding Representation of SCs, STs, etc.,

Your Corporation has been diligently following the Presidential Directives and other instructions and guidelines issued by the Ministry of Petroleum & Natural Gas / Department of Public Enterprises with regard to reservation in services for Scheduled Castes, Scheduled Tribes, Other Backward Classes, Physically Handicapped, etc. Officers dealing with the subject were provided necessary training to enable them to update their knowledge and perform their job effectively. Liaison officers were carefully chosen and appointed at various units all over the country to ensure implementation of the Government Directives.

In accordance with para-29 of the Draft Presidential Directives, a note about the Corporation's activities which have direct relevance to the advancement of SC/ST category of employees along with the statistics relating to representation of SCs/STs, in the prescribed proformae – SC/ST/OBC Report-I and SC/ST/OBC Report-II – is annexed.

#### Status on Implementation of Disabilities Act, 1995

Your Corporation has been implementing the provision of 3% reservation for physically handicapped and disabled persons both in letter and spirit. Various concessions and relaxations are also being extended to physically handicapped persons in recruitment.

#### Welfare of Other Weaker Sections

It has been the endeavour of your Corporation to utilise 25% of its community development funds towards. Special Component Plan and Tribal Sub Plan to meet the specific needs of the weaker sections of society.

#### **Human Resource Development**

With the reforms process ushering in free-market conditions, your Corporation is continuously focussed on providing a 'learning and knowledge-based' environment for its employees. The Human Resource Group is facilitating the implementation of this strategic agenda. Career progression of executives, particularly in middle and senior level positions, has been linked to their career paths so as to prepare them to function effectively in cross-functional duties across a multi-unit environment.

McKinsey & Co. were appointed to advise on Business Strategy, Organisation Structure and People Processes and their recommendations on various issues are under different stages of implementation. The creation of an Optimisation Group at Corporate level and a Branding Group at Marketing Headquarters are also an outcome of this study.

Your Corporation continued its policy of nurturing budding talent in sports during the year and recruited several youngsters in diverse disciplines.

#### Hindi implementation

In compliance with the Official Language Act-1963, Official Language Rules-1976 and subsequent orders issued by the Government, efforts were continued for increasing the progressive use of Hindi in official work. Official Language Committees functioning at IndianOil units regularly review the progress of implementation of Official Language policies and the annual programme as circulated by the Department of Official Language, Ministry of Home Affairs.

A Committee of Parliament on Official Language and a team of officials of MoP&NG visited various IndianOil units and appreciated the efforts being made in inculcating the use of Hindi. Several IndianOil units received regional and national awards from the Department of Official Language during the year for progressive use of Hindi in official work.



#### Foreign Tours

IndianOil Officers undertook a total of 381 foreign tours during the year for business purposes and for attending conferences, seminars and training programmes. The total expenditure on foreign tours was Rs. 5.34 crore.

#### **VIGILANCE**

IndianOil's Vigilance Group earned the ISO 9001:2000 certification for quality assurance from DNV, The Netherlands, in March 2004. A Vigilance intranet site was launched in November 2003 for dissemination of information and feedback from employees. Specific provision was made on the corporate website (www.iocl.com) for online submission of complaints and suggestions by the general public directly to the Vigilance Department. A number of seminars and awareness programmes were also organised for the benefit of employees.

#### **REMUNERATION TO AUDITORS**

The Auditors' remuneration for the year 2003-04 has been fixed at Rs. 30 lakh plus applicable service tax. In addition to this, reasonable out-of-pocket expenses actually incurred are also reimbursable.

#### **ENTERTAINMENT EXPENSES**

The entertainment expenses for the year 2003-04 stood at Rs. 20 lakh.

#### **SUBSIDIARIES**

#### Indian Oil Blending Limited

The Annual Accounts and Directors' Report of Indian Oil Blending Limited (IOBL), a wholly owned subsidiary of the Corporation are annexed. IOBL earned a net profit of Rs.0.57 crore and declared a dividend of 30% for the year 2003-04.

#### Chennai Petroleum Corporation Limited

The Annual Accounts and Directors' Report of Chennai Petroleum Corporation Limited (CPCL), a subsidiary of the Corporation, are annexed. CPCL earned a net profit of Rs. 400 crore and declared a dividend of 50% for the year 2003-04.

#### Bongalgaon Refinery & Petrochemicals Limited

The Annual Accounts and Directors' Report of Bongaigaon Refinery & Petrochemicals Limited (BRPL), a subsidiary of the Corporation, are annexed. BRPL earned a net profit of Rs.304 crore and declared a final dividend of 50% for the year 2003-04 in addition to interim dividend of 27% paid earlier during the year.

#### IBP Co. Limited

The Annual Accounts and Directors' Report of IBP Co. Ltd. are annexed. IBP Co. Ltd. earned a net profit of Rs.215 crore and have declared a final dividend of 250% for the year 2003-04 in addition to interim dividend of 100% paid earlier during the year.

#### IndianOil (Mauritius) Limited

The Annual Accounts and Directors' Report of IndianOil (Mauritius) Ltd., a wholly-owned subsidiary of your Corporation, are annexed.

#### Lanka IOC (Pvt.) Limited

The Annual Accounts and Directors' Report of Lanka IOC (Pvt.) Ltd. (LIOC), a wholly owned subsidiary of the Corporation are annexed. LIOC earned a net profit of Rs. 58 crore (in Sri Lankan Rupees) during the year, which is equivalent to Rs. 29 crore (in Indian Rupees).

#### IndianOil Technologies Limited

The Annual Accounts and Directors' Report of IndianOil Technologies Limited, a wholly owned subsidiary of the Corporation, are annexed.

## REPORT ON ENERGY CONSERVATION, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS

In accordance with the Companies' (Disclosure of Particulars in the report of Board of Directors) Rule, 1988, a report on Energy Conservation, Technology Absorption and Foreign Exchange earnings is annexed.

#### PARTICULARS OF EMPLOYEES

The particulars of employees pursuant to Section 217(2A) of the Companies Act, 1956 and Rules framed thereunder, are annexed.

#### **BOARD OF DIRECTORS**

Shri A.K. Mitra, Director (Human Resources), superannuated from the services of the Corporation on August 31, 2003. Dr. N.G. Kannan was appointed as Director (Human Resources) w.e.f. September 1, 2003. Dr. Kannan was re-designated as Director (Marketing) and Shri P.K.Agarwal, Director (Marketing), was re-designated as Director (Human Resources) w.e.f. September 14, 2003.

Dr. Surajit Mitra, Joint Secretary & Financial Advisor, MoP&NG, Government of India, ceased to be a Director of IndianOil w.e.f. July 16, 2003. Shri Badal K. Das, Addl. Secretary & Financial Advisor, MoP&NG, was appointed as a Director w.e.f. September 5, 2003 and ceased to be Director w.e.f. June 30, 2004.

Dr. R.K. Pachauri, Shri M. Kalyanasundaram and Shri L. Sabaretnam ceased to be Directors of IndianOil and in their place S/Shri V. Ranganathan, V.K. Agarwal and P.M. Sinha were appointed as Directors w.e.f. August 29, 2003.

#### **DIRECTORS' RESPONSIBILITY STATEMENT**

Pursuant to the requirement under Section 217(2AA) of the Companies Act, 1956 with respect to Directors' Responsibility Statement, it is hereby confirmed:

- that in the preparation of the annual accounts for the financial year ended. March 31, 2004, the applicable accounting standards had been followed along with proper explanation relating to material departures;
- (ii) that the Directors had selected such accounting policies and applied them consistently and made judgements and estimates that were reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit or loss of the Company for the year under review;
- (iii) that the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- (iv) that the Directors had prepared the accounts for the financial year ended March 31, 2004 on a 'going concern' basis.



#### **CAUTIONARY STATEMENT**

Statements in the Management Discussion and Analysis describing the Company's focal objectives, expectations or anticipations may be forward looking within the meaning of applicable securities, laws and regulations. Actual results may differ materially from the expectations. Important factors that could influence the Company's operations include global and domestic supply and demand conditions affecting selling prices of products, input availability and prices, changes in Government regulations/tax laws, economic developments within the country and factors such as litigation and industrial relations.

#### **ACKNOWLEDGEMENTS**

The Board of Directors conveys its sincere appreciation of the commitment and dedicated efforts of the members of the IndianOil family for the excellent performance of the Corporation. The Board also wishes to thank the Government of India and the various State Governments for their valuable support and guidance.

The Board of Directors also wishes to place on record its appreciation of the significant contributions and valuable services rendered by S/Shri A.K. Mitra, M. Kalyanasundaram, L. Sabaretnam, Dr. R.K. Pachauri, Dr. Surajit Mitra and Shri Badal K. Das during their tenure on the Board of IndianOil as Directors.

For and on behalf of the Board

M. s. Ramachenter

(M.S. RAMACHANDRAN)

Chairman

Place: New Delhi Dated: 30th July 2004

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## **Inspired Earnings**

(Major awards, accreditations and recognitions earned by IndianOil and its people in the past year)

#### Corporate

- Ranked among the top 10 'Best Employers in India-2003' in a joint survey conducted by Business
  Today magazine and Hewitt Associates
- 'Award for Business Excellence' conferred by the Centre of International Business, Amity Business School, NOIDA
- 'Achiever of the Year Award in Oil Refining Sector' conferred on Shri M S Ramachandran, Chairman, IndianOil, at OCEANTEX-2004 Conference & Exposition in Mumbai
- 'Distinguished Fellow Award' conferred on Shri Ramachandran by the Institute of Directors, New Deihi
- 'File Corporate Excellence Award for the Best Corporate Man of the Year-2002' conferred on Shri Ramachandran by the Foundation of Indian Industry and Economists, New Delhi
- Honorary Fellowship of CEPM-PMA, instituted by the Centre for Excellence in Project Management (CEPM) and Project Management Associates (PMA) bestowed upon Shri Ramachandran for distinguished project management
- "IISE-Top Rankers Award for Business Excellence in Finance' conferred on Shri P. Sugavanam, Director (Finance), IndianOil, for the year 2002-03 by Top Rankers (a consultancy house promoted by a group of seasoned HRD professionals) in association with Indian Institute of Special Education (IISE), Lucknow
- 'Award for Excellence in Research & Development in Petroleum Sector' to IndianOil's R&D Centre at OCEANTEX 2004 Conference & Exposition in Mumbai
- National Petroleum Management Program (NPMP) Awards for Excellence-2004
  - NPMP Award for Excellence in Internal Communication instituted first time for the year 2002-03
    was conferred on IndianOil in the Enterprise category.
  - The NPMP Award for Excellence in Creativity & Innovation (teams category) jointly bagged by
    two teams from IndianOil's R&D Centre Dr. N R Raje, Director (R&D), and his team for
    Oilivorous-S Technology (an environmentally benign solution for disposal of petroleum sludge)
    and Dr. Sobhan Ghosh, ED (Refining Technology), and his team for development of a novel
    technology (INDMAX) for conversion of refinery residue into LPG and light distillates
  - The NPMP Award for Excellence in Creativity & Innovation (individual category) was bagged by Shri Baljeet Singh, Deputy Manager (Power & Utilities), Guwahati Refinery, for commissioning and running of demineralisation plant by modified regeneration schemes
  - NPMP Certificate of Recognition was presented to Shri Saket Bihari, Operator -A, Barauni Refinery, for his innovation in improving the efficiency of fired heaters of Atmospheric Vacuum Unit-I

#### Prime Minister's Shram Awards

Hon'ble Prime Minister's Shram Vir Award for the year 2001 was presented during the year to Shri
J.V.Darji, Helper at IndianOil's Kandla-Bhatinda Pipeline, Kandla



 Hon'ble Prime Minister's Shram Shri Award for the year 2003 was presented to Shri Shane Mehdi of Panipat Refinery

#### **Energy Conservation**

- National Energy Conservation Award–2003 instituted by the Ministry of Power, Government of India, was bagged by three IndianOil refineries - Panipat (first prize for the second consecutive year), Koyali (special prize for the second consecutive year), and Mathura (Certificate of Merit)
- Jawaharlal Nehru Centenary Rolling Trophy for the year 2001-02 instituted by the Ministry of Petroleum & Natural Gas (MoP&NG) was awarded to Koyali Refinery for best performance in energy conservation for the third consecutive year; Panipat Refinery received the second prize
- Jawaharial Nehru Centenary Award for the year 2001-02 instituted by MoP&NG was awarded to Panipat Refinery for best improvement in energy conservation over past best performance
- The first and third prizes awarded by MoP&NG during the Oil Conservation Fortnight–2003 were bagged by Guwahati and Haldia refineries respectively for minimum steam leaks in a survey conducted by the Centre for High Technology, Delhi. The Madhya Pradesh State Office of IndianOil's Marketing Division also bagged the Outstanding Performance Award for its petroleum conservation efforts during the fortnight
- Cil National Award for Excellence in Energy Management, instituted by Confederation of Indian Industry, was bagged by Mathura Refinery
- PCRA Award (200-03), instituted by Petroleum Conservation Research Association, for exemplary
  work in energy conservation, conferred on IndianOil R&D Centre for developing multigrade railroad oil
  and energy-efficient industrial gear oil; IndianOil's Guwahati-Siliguri Pipeline too bagged the award
  under Medium Projects category
- Jaipur Vidyut Vitaran Nigam commendation award was conferred on Chaksu Station of IndianOil's Salaya-Mathura Pipeline for maintaining the highest power factor

#### **Environment Management**

- Institute of Petroleum, UK, Award to R&D Centre for 2003 for developing Oilivorous-S technology
- Environment Excellence Award (2002-03) of Greentech Foundation, UK, was conferred on R&D Centre for developing eco-friendly Oilivorous-S Technology in association with The Energy Resources Institute (TERI)
- Greentech Foundation's Environment Excellence (Platinum) Award (2002-03) was conferred on Koyali
  Refinery (for the fourth consecutive year) for environment management. Barauni and Mathura refineries
  also received the Gold Award (2002-03) for the third consecutive year
- TERI Environment Award 2003-04 (first prize in Category III) was conferred on Barauni Refinery for installation and commissioning of flue gas scrubbing facility in its RFCC (fluidised catalytic cracking) unit to remove particulate matter and sulphur dioxide
- Golden Peacock Environment Management Award-2003, instituted by the World Environment Foundation, London, was conferred on Panipat Refinery and Irugur Depot for environment excellence.
   Mathura Refinery bagged a special commendation award

#### Safety Awards

- IndianOil's Koyali Refinery earned the prestigious ISRS Level-9 rating, under International Safety Rating System, from M/s DNV, The Netherlands, in September 2003
- Royal Society for Prevention of Accidents, U.K, was conferred the Occupational Health and Safety Award–2003 on Barauni refinery
- National Safety Award—2002 of the British Safety Council was bagged by Barauni Refinery (for the fourth consecutive year) and Indane bottling plants at North Guwahati and Borkhola
- British Safety Award–2002 from British Safety Council was conferred on IndianOil's Kandla-Bhatinda Pipeline, Mathura-Jalandhar Pipeline, Salaya-Mathura Pipeline (SMPL) and Koyali Ahmedabad Pipeline (KAPL)
- Oil Industry Safety Directorate (OISD) Safety Award was conferred on Barauni refinery for 2002-03 [second prize in the Group-1 (Refineries) category] for the best safety performance and compliance records
- A V Ogale Shield, instituted in the memory of Shri A.V. Ogale in 1981-82 for the cause of Safety and
  prevention of Fire in IndianOil refineries, was awarded to Barauni refinery for 2003-04 (third consecutive
  year)
- National Safety Awards of the Ministry of Labour, Government of India, for the years 2001 and 2002 were bagged by Koyali Refinery (for six consecutive years), and Panipat Marketing Complex (for the year 2000)
- Sarva Shrestha Suraksha Puraskar-2003 of the National Safety Council of India was presented to Koyali Refinery; Prashansa Patra (for the year 2001) given to Salaya-Mathura Pipeline
- Greentech Safety Awards (2003-04) of the Greentech Foundation, UK, were conferred on Koyali,
   Barauni and Panipat refineries

- National Safety Council of India Award to IndianOil's pipeline systems SMPL (2001) and KAPL (2002) for developing and implementing effective Occupational Safety & Health Management Systems and Procedures and achieving good performance. Both the pipelines also received the Gujarat Safety Council Award for 2002
- Maharashtra Safety Council Silver Plaque for the longest accident free period was awarded to Wadala Terminal; 12 other IndianOil locations received Certificates of Merit

#### **Quality Awards**

- ICMA (Indian Chemical Manufacturers Association) award for excellence in Chemical Plant Design & Engineering was conferred on IndianOil's R&D Centre
- Rajiv Gandhi National Quality Award–2003, instituted by the Bureau of Indian Standards (BIS), was conferred on Koyali Refinery for highest achievement in quality; Commendation Certificates to Panipat Refinery and Mathura-Jalandhar Pipeline
- Golden Peacock National Quality Award—2003, instituted by the Institute of Directors, New Delhi, was bagged by Koyali Refinery in the Large Enterprises category
- NABL (National Accreditation Board for Calibration and Testing Laboratories) accreditation for IndianOil's
  quality control laboratories in five Metros; 13 satellite laboratories certified under ISO-9001.



#### **ANNEXURE-I**

Annexure to Directors' Report on Energy Conservation, Technology Absorption and Foreign Exchange Earnings as per Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988

#### A. CONSERVATION OF ENERGY

a. Energy conservation measures taken:

As part of continued efforts towards energy conservation, a number of projects are at various stages of implementation at refineries.

- b. Additional investment and proposals, if any, being implemented for reduction of consumption of energy:
  - I. SCHEMES IMPLEMENTED

No.		n Laith)	Fuel Savings FO Equivalent (Tonnes/year)
	Installation of Gas Turbine with HRSG at Barauni Refinery	7,912	8,470
2.	Installation of Gas Turbine with HRSG at Haldia Refinery	9,700	12,000

- II. MAJOR SCHEMES UNDER IMPLEMENTATION
  - Combined re-run unit operation of AU-1 & 2 at Gujarat Refinery
  - Installation of new energy-efficient boilers at Guwahati Refinery
  - Installation of new gas turbine along with HRSG at Digboi Refinery
- Impact of the measures at (a) and (b) above for reduction of energy consumption and consequent impact on the cost of production of goods

The above schemes, on completion, are expected to result in fuel savings of 13,000 MT per annum.

d. Total energy consumption and energy consumption per unit of production as per Form 'A' of the Annexure in respect of industries specified in the schedule thereto

Necessary information in Form 'A'.

#### **B. TECHNOLOGY ABSORPTION**

Efforts made in technology absorption as per Form 'B' of the Annexure is attached.

#### C. FOREIGN EXCHANGE EARNING AND OUTGO

- (a) Activities relating to exports, initiatives taken to increase exports, development of new export market for products and services, and export plans:
- (b) Total foreign exchange used and earned

Foreign Exchange earnings Foreign Exchange used

(Rs. in Crore) 3,637.26 39,011.09

Form 'A'

	PARTICULARS	TOTAL	<b>ተረጎ</b> ተል፣
	INITIODENIS	2003-2004	TOTAL 2002-2003
A	. POWER AND FUEL CONSUMPTION		
	1. ELECTRICITY:		
	a) Purchased		
	Qty ('000 KWH)	21391	23787
	Rate/Unit	7.17	6.85
	Amount (Rs. in Lakh)	1534	1630
	b) Own Generation	1004	1000
	i) Through Dual Fuel (HSD/Natural Gas) (	Generator	
	Unit ('000 KWH)	1356811	1141744
	KWH per MT of Std. Fuel	3130	3455
	Cost/Unit (Rs./KWH)	3.25	2.75
	ii) Through Steam Turbine/Generator	. <del>- 1</del>	2.70
	Unit ('000 KWH)	644377	657627
	KWH per MT of Std. Fuel	2792	2573
	Cost/Unit (Rs./KWH)	3.92	4.53
	c) Electricity Consumed		
	(a+b) ('000 KWH)	2022579	1823158
	2. COAL	-	-
	3. LIQUID FUEL (LSHS/FO/NAPHTHA)	·	
	Qty (MTs)	1 <b>20</b> 5061	1192632
	Amount (Rs. in Lakh)	128674	120416
	Average Rate (Rs./MT)	10013	10097
	4. OTHER / INTERNAL FUEL		
	a) INTERNAL FUEL		
	i) Fuel Gas	•	
	Unit (MTs)	704154	729088
	Amount (Rs. in Lakh)	68230	68156
	Average Rate (Rs./MT)	<del>96</del> 90	9348
	ii) LDO / HSD		
	Unit (MTs)	164817	147894
	Amount (Rs. in Lakh)	20692	15842
	Average Rate (Rs./MT)	12555	10712
	iii) Coke	****	
	Unit (MTs)	299347	241422
	Amount (Rs. in Lakh)	25083	21948
	Average Rate (Rs./MT) b) PURCHASED FUEL	8379	9091
	i) Natural Gas		
	Unit (MTs)	410000	070400
	Amount (Rs. in Lakh)	412602 20773	373436
	Average Rate (Rs./MT)	5035	19764
В.		9030	5293
	i) Actual Production ('000 MTs)	36021	32812
	ii) Consumption per MT of Product	300£ i	32012
	- Electricity (KWH/MT)	56.150	55.564
	- Liquid Fuel (MT/MT)	0.036	0.036
	- Fuel Gas/LDO/Coke (MT/MT)	0.032	0.034
	- Natural Gas (MT/MT)	0.011	5,004



#### ANNEXURE-I (Contd.)

#### Form 'B'

(See Rule 2)

Form for disclosure of particulars with respect to Technology Absorption, Research and Development (R&D)

- 1. Specific areas in which R&D carried out by the company
  - a) Lubricants, greases and specialities
  - b) Fuels & emission studies
  - c) Refinery processes
  - d) Pipeline transportation of crude oil and products
  - e) Material failure analysis
  - f) Synthesis of additives and biotechnologies
  - g) Fuel efficient appliances
  - h) Information technology/knowledge management

#### 2. Benefits derived as a result of the above R&D

- Process technologies for lubricity additive for HSD developed and commercialised
- Indetreat & Indesweet technology (CFC based) for caustic/amine treatment for sweetening of LPG & Gasoline developed and commercialised
- Development of hydrocracking technology for conversion of naphtha to LPG
- Development of in-house technology for Bio-diesel production
- 40 new and 42 revised product formulations were developed. Some of these include: Servo Syn. Circulatory Oil for M/s Sulzure Looms, Servo Super 10W, 20, 20 W-50, 40 & 50, Servocut-S with ICI Uniquema additive, Servo Gear HP series, Servo Superior 30, 40, 50 for Sri Lanka, Servo Super DS-30 & 50, Shock absorber oil for M/s Endurance Systems (I) Pvt. Ltd., Aurangabad, Servo Super Multigrade 10W-40(for defence), Servo Agro Spray T/M/A, Servo L1 (Lubricity improver) Bajaj Servo Gem 2T Zoom, Kinetic Ultra 2T oil.
- 35 products got approvals from user industries and Original Equipment Manufacturers.

### 3. Future plan of action

a) Development of new generation and energy efficient lubricants and fuel/alternative fuels

- b) Extended R&D services to other refineries
- c) Optimisation/upgradation of existing refinery processes to maximise product yield
- d) Value addition/cost reduction

#### 4. Expenditure on R&D

			Rs in crore
a)	Capital	-	34.11
b)	Revenue	•	51.39
c)	Total	-	85.50



#### ANNEXURE-I (Contd.)

#### TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION

#### 1. Efforts made towards technology absorption, adaptation and innovation:

With a view to further improve the product pattern and product quality as well as to meet the environmental emission norms, IndianOil has adopted latest technologies in line with the latest developments worldwide. Major steps taken in this regard are given below:

#### A. IMPORTED TECHNOLOGY

#### I) Hydrocracker Technology for middle distillate improvement:

The first Hydrocracker of the country was commissioned at Gujarat Refinery in 1994, adopting technology from M/s Chevron, USA. Thereafter, once-through hydrocracker unit was commissioned at Panipat and Mathura refineries with technologies from M/s UOP, USA and M/s Chevron, USA respectively. Hydrocracker Technology from M/s UOP, USA has been selected for implementation for Panipat Refinery (under expansion to 12 MMTPA).

#### ii) Diesel Hydrodesulphurisation/Hydrotreatment Technology:

Diesel Hydrodesulphurisation Units are already commissioned at Mathura and Panipat refineries from M/s IFP, France and in Gujarat and Haldia refineries from M/s UOP, USA. Diesel Hydrotreatment Units have also been commissioned at Guwahati, Barauni and Digboi refineries with technology from M/s UOP, USA. Technology from M/s IFP, France has been selected for Mathura and Panipat (under expansion to 12 MMTPA) for Diesel Hydrotreatment.

#### iii) Resid Fluidised Catalytic Cracking Technologies:

For improvement of distillate yield, Resid Fluidised Catalytic Cracking technology from M/s S&W, USA has been successfully implemented at Panipat, Haldia and Barauni refineries.

#### Iv) Catalytic Iso-Dewaxing Unit at Haldia Refinery:

For improving the lube oil quality in line with international standards and augmenting production capability, Iso-dewaxing technology from M/s Mobil, USA is under implementation at Haldia refinery.

#### v) Hydrofinishing Technology for Treatment of Paraffin Wax/Microcrystalline Wax:

Process technology from M/s IFP, France for hydrofinishing of Paraffin Wax has already been implemented at Digboi refinery. The same technology from M/s IFP, France for Microcrystalline wax has been implemented at Haldia refinery.

#### vi) Solvent Dewaxing/Deoiling technology at Digboi:

In order to upgrade the process for the production of Paraffin Wax at Digboi Refinery, Solvent Dewaxing/Deoiling Technology from M/s UOP, USA has been implemented and production of microcrystalline wax has commenced.

#### vii) Hydrogen Generation Technology:

Hydrogen generation technology from M/s Linde, Germany was adopted in 1993 for Hydrogen supply to Hydrocracker unit at Gujarat refinery. Hydrogen generation technology obtained from M/s Haldor Topsoe, Denmark is in operation at Gujarat, Mathura, Haldia, Panipat and Barauni refineries. This technology is also being adopted for supply of hydrogen to Diesel Hydrotreatment units of Panipat expansion. Similar technology from M/s KTI, The Netherlands has been adopted for Hydrogen Plant at Guwahati and Digboi refineries and also selected for implementation at Haldia and Mathura refineries.

#### viii) Sulphur Recovery Technologies for reduction of SO, emission:

IndianOil refineries at Gujarat, Haldia, Mathura and Barauni are successfully operating the Sulphur Recovery Technology from M/s Stork Comprimo, the Netherlands. Sulphur Recovery Technology from M/s.Delta, Houston, USA is employed at Paniapt refinery. The same technology from M/s Stork Comprimo is under implementation for additional SRU at Haldia.

Further, for the projects of Panipat expansion as well as for Paradip Refinery Project (PDRP), Sulphur recovery technologies from M/s B & V Pritchard, USA have been selected for implementation.

#### ix) ISOSIV Technology at Guwahati Refinery:

For production of unleaded MS at Guwahati refinery, ISOSIV technology from M/s UOP, USA has been implemented.

#### x) Delayed Coker Technology:

For bottom of the barrel upgradation, Coker technology from M/s ABB Lummus, USA has been selected for implementation at Panipat refinery as part of expansion project.

#### xi) IGCC Technology:

For generation of power from Petroleum Coke, Integrated Gassification Combined Cycle (IGCC) based technology from M/s Shell, The Netherlands has been selected for implementation at PDRP.

#### xii) Continuous Catalytic Reforming Technology:

For improvement in octane number of Motor Spirit, Continuous Catalytic Reforming Technology from M/s IFP, France has been implemented at Mathura and Panipat refineries. Same technology from M/s UOP, USA has been selected for implementation at Gujarat refinery and PDRP.

#### xiii) Technology for Paraxylene:

For production of Paraxylene at Panipat, Parex and Reforming technologies from M/s UOP, USA have been selected for implementation.

#### xiv) Technology for Purified Terephthalic Acid (PTA):

For production of PTA at Panipat, technology from M/s Du Pont, USA has been selected for implementation.



#### ANNEXURE-I (Contd.)

#### xv) Technology for Linear Alkyl Benzene (LAB):

For production of Linear Alkyl Benzene, technology from M/s UOP, USA has been selected for implementation.

#### xvi) MS Quality Upgradation Technology:

For MS Quality Upgradation, isomerisation Technology of M/s UOP, USA has been selected for implementation at Mathura and Gujarat refineries. Technology from M/s Axens, France has been selected for implementation at Haldla refinery.

#### **B. INDIGENOUS TECHNOLOGY**

#### i) INDMAX Technology:

INDMAX technology developed by IOC(R&D) for converting heavy distillate and residue into LPG/light distillate products has been implemented successfully at Guwahati refinery.

#### ii) Hexane Hydrogenation Technology:

Hexane Hydrogenation process for production of food grade Hexane (WHO grade quality), developed by IOC (R&D) with indigenous catalyst has been successfully implemented at Gujarat refinery.

#### C. MODERNISATION OF INSTRUMENTATION & CONTROL

#### A) Distributed Digital Control System (DDCS)

Conventional Pneumatic Instruments in existing process units and captive power plants are being replaced by microprocessor-based DDCS in a phased manner. DDCS has already been implemented and commissioned in all process units and captive power plants of all refineries.

#### B) Advanced Control & Optimisation (APC)

APC has been implemented in

- Crude & Vacuum Distillation Units, Hydro-cracker, Fluidized Catalytic Cracking Unit & CRU
  of Gujarat Refinery.
- Crude Distillation Unit & Delayed Coker Unit of Guwahati Refinery.
- Atmospheric & Vaccum Distillation Units, Once Through Hydrocracker, Resid Fluidised Catalytic Cracking, Visbreaker & Continuous Catalytic Reforming Unit of Panipat Refinery.
- Atmospheric & Vacuum Distillation Units of Barauni Refinery
- New Delayed Coker Unit of Digboi Refinery

#### C) Offsite Modernisation

As a part of modernisation of Oil Movement & Storage (OM&S) facilities, the following have already been implemented.

- Automation of Tank Wagon loading at Barauni, Gujarat, Mathura and Haldia Refineries.
- Automation of Tank Truck Loading at Gujarat & Haldia Refineries.
- Blending Automation at Haldia, Mathura & Barauni Refineries.
- Auto Tank gauging has been completed at all refineries.
- D) Automation of Laboratories has been completed at all refineries.
- E) Networking & Real Time Data Base
  - Networking of units and offsite facilities has been completed at all refineries.
  - Real Time Data Base (RTDB) has been implemented at Gujarat and Mathura refineries.



## **ANNEXURE - II**

## SC/ST/OBC REPORT-I

Annual Statement showing the representation of SCs, STs and OBCs as on 1<sup>st</sup> January 2004 and number of appointments made during the preceding calendar year

Groups	Representation of SCs/STs/OBCs (as on 01.01.2004)				Number of appointments made during the calendar year 2003									
<u> </u> 					By Direct Recruitment			By Promotion			By Deputation/ Absorption			
	Total number of employees	SCs	STe	OBCe	Total	SCa	STe	OBC:	Total	8C#	STs	Total	SC#	STs
1	2	3	4	- 6	6	7	В	9	10	11	12	13	14	15
Α .	3083	469	184	247	212	34	16	50	269	53	19	0	0	0
В	4261	638	280	4	No recrui	tment is d	nade in	this group	433	80	35	1	0	0
C	15468	3129	1207	1004	99	12	14	21	1866	334	135	9	0	0
D (Excluding Sweeper)	779	162	31	105	68	17	0	7	Filled by	recruitm	ent only	0	0	0
D (Sweeper)	13	7	1	1	1	0	0	0	Filled by	recruitmo	ent only	0	0	0
Total	23604	4405	1703	1361	380	63	30	78	2568	467	189	10	0	0

## ANNEXURE - II (Contd.)

### SC/ST/OBC REPORT-II

Annual Statement showing the representation of SCs, STs and OBCs in various group "A" services as on  $1^{\rm st}$  January 2004 and number of appointments made in the service in various grades in the preceding calendar year

Pay Scale	Representation of SCs/STs/OBCs (as on 01.01.2004)			Number of appointments made during the calendar year 2003										
(in rupees)				By Direct Recruitment			By Promotion			By Deputation/ Absorption				
	Total number of employees	SC*	STa	OBCs	Total	8Cs	STs	OBCs	Total	SCa	STe	Total	SC.	STs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
12,000- 17,500	3083	469	184	247	212	34	16	50	269	53	19	0	٥	0
13,750- 18,700	2536	474	152	194	No recruitment is made in this group			793	138	53	2	0	0	
16,000- 20,800	1778	358	133	1	No recruitment is made in this group			427	96	37	2	0	0	
17,500- 22,300	1257	213	84	0	No recrui	tment is n	nade in	this group	288	53	21	2	Ö	0
18,500- 23,900	1051	148	38	2	No recrui	tment is n	nade in I	this group	284	37	9	2	1	0
19,000- 24,750	535	39	5	1	Na recrui	tment is m	nade in 1	this group	159	13	2	2	0	0
19,500- 25,600	201	6	0	0	No recruitment is made in this group			this group	25	0	0	0	0	0
20,500- 26,500	87	1	0	٥	No recrui	tment is n	ade in 1	this group	17	0	0	0	0	0
23,750- 28550	31	0	0	C	No recruitment is made in this group			6	Ö	0	1	0	0	



## Report on Corporate Governance

(Forming part of the Directors' Report for the period ended 31st March 2004)

#### COMPANY'S PHILOSOPHY ON CORPORATE GOVERNANCE

IndianOil consistently endeavours to attain the highest standards of Corporate Governance by ensuring transparency in all its operations, disclosures and to maximise shareholders' value. IndianOil is also committed to its other business constituents like customers, employees, suppliers, dealers and the community at large. In order to fulfill these objectives, IndianOil fully complies with the stipulations laid down in the guidelines on Corporate Governance as specified in Clause 49 of the Listing Agreement executed with the Stock Exchanges.

#### **BOARD OF DIRECTORS**

The Board of IndianOil has set certain strategic goals based on its Vision & Mission Statement so as to achieve international standards of excellence in all aspects of its business. The Board defines the Company's policy and oversees its implementation for attainment of its goals.

#### (a) Composition of Board of Directors

The Board of IndianOil consists of optimum combination of Executive and non-Executive Directors. Part-time Non-Executive Directors are persons with proven record in diverse areas like Energy Policy, Academics, Government and Public Sector, Industry, etc.

At present, the Board has a total of 16 Directors. These include Chairman and 7 whole-time Functional Directors, 5 Part-time Non-Executive Directors, 2 Part-time Non-Executive nominee Directors from the Ministry of Petroleum & Natural Gas (MoP&NG), Govt. of India, and a nominee from ONGC Ltd.

#### (b) Number of Board Meetings

There were 14 Board meetings during the financial year 2003-04 as against the requirement of holding one meeting every quarter as per the provisions of the Companies Act, 1956.

## Details of the Board Meetings held during the year

Sr.No.	Date of the Board Meeting	Strongth	No. of Directors Present
1.	24.04.2003	17	13
2.	26.05.2003	17	16
3.	06.06.2003	17	13
4.	23.06.2003	17	13
5.	30.07.2003	16	12
6.	07.08.2003	16	13
7.	28.08.2003	16	12
8.	29.09.2003	17	16
9.	31.10.2003	17	14
10.	27.11.2003	17	17
11.	26.12.2003	17	15
12.	31.01.2004	17	15
13.	26.02.2004	17	14
14.	30.03.2004	17	16

(c) Attendance of each Director at Board Meetings, last Annual General Meeting and Number of other Directorship and Chairmanship/Membership of Committee of each Director in various companies is as follows:

Name of the Director	No. of Egard Movelings attended out of 14 meetings held	Annual General Meeting held on 29.9.2003 attended (Yes/No)	Directorship		Chairmanship of Committees of other Companies Boards
Whole-time Functional Directors					
Shri M.S. Ramchandran, Chairman	14	Yes	3	-	-
Shri P. Sugavanam, Director (Finance)	13	Yes	2	-	•
Shri A.M. Uplenchwar, Director (Pipeline	s) 13	Yes	3	-	-
Shri P.K. Agarwal, Director (Human Reso	urces)1 11	Yes	•	-	-
Shri A.K. Mitra, Director (Human Resource	es) <sup>2</sup> 7	No	-	-	-
Shri N.K. Nayyar, Director (Planning & Bl	D) 13	Yes	5	2	-
Shri N.R. Raje, Director (R&D)	14	Yes	1	-	-
Shri Jaspal Singh, Director (Refineries)	14	Yes	1	•	-
Dr. N.G. Kannan, Director (Marketing) <sup>3</sup>	7	Yes	4	-	-
Part-time Non-Executive Government					
Shri M.S. Srinivasan	8	Yes	2	•	•
Dr. Surajit Mitra⁴	4	No	2	-	-
Shri Prabh Das	12	Yes	3	-	2
Shri Badal K. Das <sup>5</sup>	6	Yes	3	1	•
Part-time Non-Executive Directors					•
Dr. R.K. Pachauri <sup>6</sup>	1	No	1	•	-
Shri M. Kalyanasundaram <sup>7</sup>	6	No	-	•	•
Prof. S. K. Barua	9	Yes	2	2	-
Shri L. Sabaretnam <sup>a</sup>	7	No	3	•	-
Shri Vineet Nayyar	12	Yes	10	-	-
Shri V. Ranganathan	7	Yes	-	•	-
Shri V.K. Agarwal <sup>10</sup>	6	Yes	1		-
Shri P.M. Sinha <sup>11</sup>	6	Yes	4	4	-
Part time Non-Executive nominee Dire			^		
Shri R. S. Sharma	9	No	3	4	-

#### Remarks:

- Shri P.K. Agarwal was redesignated as Director (Human Resources) w.e.f. 14.09.03 & consequently ceased to be Director on other Company Boards.
- <sup>2</sup> Shri A.K. Mitra ceased to be Director (Human Resources) on his superannuation on 31.08.2003.
- <sup>3</sup> Dr. N.G. Kannan, was inducted as Director (Human Resources) on the Board w.e.f. 1.09.03 and was redesignated as Director (Marketing) w.e.f. 14.09.2003.
- 4 Dr. Surajit Mitra ceased to be Director w.e.f. 16.07.2003.
- Shri Badal K. Das was inducted on the Board w.e.f. 05,09.03 and ceased to be a Director w.e.f. 30.06.04.
- <sup>6</sup> Dr. R.K. Pachauri ceased to be Director w.e.f. 28.08.03.
- 7 Shri M. Kalyanasundaram ceased to be Director w.e.f. 28.08.03.
- <sup>8</sup> Shri L. Sabaretnam ceased to be Director w.e.f. 28.08.03.
- Shri V. Ranganathan was inducted on the Board w.e.f. 29.08.03.
- 10 Shri V.K. Agarwal was inducted on the Board w.e.f. 29.08.03.
- Shri P.M. Sinha was inducted on the Board w.e.f. 29.08.03.



As may be observed from the above, the Company has an Executive Chairman and all the Part-time Non-Executive Directors, who are independent, constitute 50% of the total strength of the Board.

None of the Directors on the Board is a member on more than 10 Committees or Chairman of more than 5 Committees across all the companies in which he is a Director. All the Directors have made the requisite disclosures regarding Committee position occupied by them in other companies.

A brief resume of the Directors, who are being appointed/re-appointed at the forthcoming AGM, is given in the notice of the AGM.

#### **AUDIT COMMITTEE:**

IndianOil's Audit Committee comprises three independent Part-time Non-Executive Directors, viz., Prof. S.K. Barua, Chairman of the committee and Shri V.K. Agarwal and Shri V. Ranganathan as members. This is in line with the guidelines set out in the Listing Agreement and also meets the requirement of section 292A of the Companies Act, 1956.

The Terms of Reference of Audit Committee include overseeing the audit functions, review of Company's financial performance, review critical findings of Internal Audit, compliance with the Accounting Standards and all other matters specified under Clause 49 of the Listing Agreement of the Stock Exchange. The Committee considered the quarterly Financial Results and the Annual Accounts for the financial year 2003-04 before recommending the same to the Board for approval.

The attendance at the eight meetings of the Audit Committee held during the year 2003-04 are given below:

Dates of the Meeting	Prof. S.K. Barua (Chairman)	Shri M. Kaiyanasundraram (Member)	Shri L. Sabaretnam (Member)	Shri V.K. Agarwal (Member)	Shri V. Ranganathan (Member)
12.04.2003	Yes	Yes	Yes	-	-
19.06.2003	Yes	Yes	Yes	-	-
29.07.2003	No	Yes	Yes	-	-
20.09.2003	Yes		-	Yes	No
30.10.2003	Yes	-	-	Yes	Yes
27.11.2003	Yes	-	-	Yes	Yes
30.01.2004	Yes	-	•	Yes	Yes
06.03.2004	Yes	-	-	Yes	Yes

- 1. Shri M. Kalyanasundaram & Shri L. Sabaretnam ceased to be members of the Committee effective 28.08.03.
- Shri V.K. Agarwal & Shri V. Ranganathan became members of the Committee w.e.f. 29.08,03.

The Audit Committee meetings are also attended by the Director (Finance) and head of the Internal Audit as Special Invitees. The representatives of the Statutory Auditors are invited to the meetings as and when required. The Company Secretary acts as the Secretary of the Audit Committee.

#### REMUNERATION COMMITTEE:

The remuneration of the whole-time Directors is decided by the Government of India since IndianOil is a Government Company. The Part-time Non-Executive Directors are not paid any remuneration except sitting fees for attending the meetings of the Board or Committees thereof. However, the Board has constituted a Remuneration Committee to approve certain perquisites for whole-time Directors and below Board level Executives which are within the powers of the Board.

The Remuneration Committee comprises of Shri M.S. Srinivasan, Part-time Non-Executive Director as Chairman of the Committee, Shri P. Sugavanam, Director (Finance), Shri P.K. Agarwal, Director (Human Resources), both whole-time Functional Directors as Members.

One meeting of the Remuneration Committee was held on 26.5.2003, which was attended by all the members of the Committee.

Remuneration paid to whole-time Directors during the financial year 2003-04 is as under:

#### Whole-time Directors

(Rs. in Lakh)

Name of the Director		njarles & Syrandes	Contribution to Provident Fund	Contribution to Gratuity Fund	Other Benefits & Perquisites	Total Remune- ration
Shri M.S. Ramachandran	Chairman	7.23	0.76	0.04	13.15	21.18
Shri P. Sugavanam	Director(Finance)	6.85	0.71	0.05	3.19	10.80
Shri A.M. Uplenchwar	Director(Pipelines)	7.21	0.70	0.04	1.15	9.10
Shri P.K. Agarwal	Director(HR)	6.44	0.67	0.04	1.29	8.44
Shri A.K. Mitra	Director(HR) (up to 31.08.2003)	11.52	0.76	0.05	5.87	18.20
Shri N.K. Nayyar	Director(Plng. & BD)	7.14	0.75	0.05	1.43	9.37
Shri N.R. Raje	Director(R&D)	9.21	1.01	0.05	1.76	12.03
Shri Jaspal Singh	Director(Refineries)	6.72	0.70	0.05	3.50	10.97
Dr. N.G. Kannan	Director (Marketing) (w.e.f. 1.9.2003)	3.54	0.39	0.05	0.79	4.77
TOTAL		65.86	6.45	0.42	32.13	104.86

#### Note:

- 1) No performance-linked incentive is paid to the whole-time Directors.
- 2) No Stock Options have been issued to whole-time Directors during the year.
- 3) The terms of appointment of the whole-time Directors, as issued by the Government of India, provides for 3 months notice period for severance of service and there are no severance fees.

Sitting fees paid to Part-time Non-Executive Directors during the financial year 2003-04 is as under:

(Rs. in Lakh)

Name of the Director	Sitting Fees
Shri Vineet Nayyar	2.20
Prof. S.K. Barua	1.85
Shri V.K. Agarwal (w.e.f. 29.08.2003)	1.50
Shri V. Ranganathan (w.e.f. 29.08.2003)	1.60
Shri P.M. Sinha (w.e.f. 29.08.2003)	1.20
Shri L. Sabaretnam (up to 28.08.2003)	0.65
Shri M. Kalyanasundaram (up to 28.08.2003)	0.40
Dr. R.K. Pachauri (up to 28.08.2003)	0.05
TOTAL	9.45

## SHAREHOLDERS'/INVESTORS' GRIEVANCE COMMITTEE:

Shareholders'/Investors' Grievance Committee comprises three Members with a Part-time Non-Executive Director as Chairman. The committee examines and redresses the grievances of shareholders/investors.



No overdue share transfers are pending as on date. The Company gives top priority to resolving matters relating to the grievances/queries of shareholders at the earliest.

The composition of the Shareholders'/Investors' Grievance Committee and attendance at the three meetings held during the year 2003-04 are given below:

Name of the Member	Number of meetings attended
Prof.S.K. Barua (Chairman - up to 28.08.03)	1
Shri V.K. Agarwal, (Chairman - w.e.f. 29,08.03)	2
Shri P. Sugavanam, Director (Finance)	3
Shri P.K. Agarwal, Director (Human Resources) (w.e.f. 14.09.03)	2
Shri A.K. Mitra, Director (Human Resources) (up to 31.08.03)	
Shri R. Narayanan, Company Secretary is the compliance officer for th	e Committee.

Summarised information on Complaints received and resolved during the period 1st April 2003 to 31st March 2004:

Sr.No.	Nature of complaint du	Received ring the period 1.4.2003 to 3	Redressed during the period 1.3.2004	Pending less than 30 days
1.	Letters received from SEBI	4	4	-
2.	Letters received from Stock Exchanges	3	3	-
3.	Letters received from Deptt. of Company	y Affairs -	•	-
4.	Court/Consumer Forum cases	-	-	•
5.	Change of Address	2334	2334	-
6.	Request for Nomination	163	163	-
7.	Non-Receipt of dividend	1 <b>146</b>	1146	-
8.	Query regarding bonus shares	367	367	-
9.	Revalidation of dividend	262	262	-
10.	Indemnity Bond for duplicate dividend	143	143	
11.	Indemnity Bond for issue of duplicate share certificates	77	77	-

#### Other Committees of the Board

In addition to the above Committees, the Board has delegated certain powers to various committees with distinct roles and responsibilities, the details of which are as under:-

Sr.No	. Name of Committee	Role and Responsibilities	Members
1.	Planning & Projects Committee	For approval of capital investments up to Rs.100 crore	Chairman and all whole-time Directors
2.	Contracts Committee	For award of contracts and implementation thereof	- do -
3.	Projects Evaluation Committee	For evaluating and recommending for Board approval, projects costing over Rs. 250 crore	Three Part-time Non- Executive Directors, Director (F) and concerned whole-time Director

4.	Establishment Committee	To take decisions in respect of creation of posts of General Managers and above, selection, appointment and promotion to General Managers and above and Conduct, Discipline and Appeal Rules	Chairman and all whole-time Directors, two Part-time Non-executive Govt. Directors and one part-time Non-Executive Director
5.	Deleasing of Flats Committee	To consider request for deleasing of Company-leased flats/ accommodation	Chairman, Director (Human Resources), Director (Finance) and a Part-time Non- Executive Government Director
6.	Human Resource Management Committee	To oversee the implementation of human resource functions	Two Part-time Non- Executive Directors and Director (Human Resources)

#### Annual General Meetings (AGMs):

The Annual General Meetings of the Company are held at Mumbai where the Registered Office of the Company is situated. The details of the AGMs held for the past three years are as under:

	2000-01	2001-02	2002-03
Date & Time	24.09.2001 11.00 A.M.	30.09.2002 11.00 A.M.	29.09.2003 11.00 A.M.
Venue	Shri Bhaidas Maganlal Sabhagriha, U-1, Juhu Development Scheme Vile Parle(W) Mumbai-400 056	Nehru Centre Auditorium Discovery of India Building Worli, Mumbai-400 018	Nehru Centre Auditorium Discovery of India Building Worli, Mumbai-400 018
No. of special resolutions passed	Nil	Nil	One

There was no item which warranted Postal Ballot, as stipulated under the Companies Act, 1956.

#### Disclosures:

a. There have been no materially significant related party transactions, pecuniary transactions or relationship between the Company and its Directors for the year ended 31st March 2004 that may have a potential conflict with the interests of the Company at large.

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- b. There were no cases of non-compliance by the Company and no penalties/strictures were enforced on the Company by Stock Exchange/SEBI or any other statutory authority on any matter related to the capital markets during the last three years.
- c. Pursuant to Regulation 12(1) of the SEBI (Prohibition of Insider Trading) Regulation, 1992, as amended, the Company has implemented a Code of Internal Procedure and Conduct for Prevention of Insider Trading and also laid down the procedure for Corporate Disclosure for Prevention of Insider Trading in the securities of the Company. The Code applies to all Directors, Executive Directors and General Managers besides certain other categories of employees falling within the ambit of "Designated Employees" as per the Code.

#### Means of Communication

The quarterly financial results of the Company are announced within a month of the end of the respective quarter and the Audited Financial Results are announced within three months of the end of the financial



year. The results are published in leading national dailies and are also hosted on our website www.iccl.com The Company also issues news releases on significant corporate decisions and activities and posts them on its website. The Directors' Report deals with all matters stipulated under the Management Discussion and Analysis Report.

The Company makes presentations to institutional investors and analysts which are also hosted on the Company's website.

In order to enable investors to raise queries and grievances, the Company has created a separate e-mail ID Investors@Indianoil.co.in

The Company also posts its shareholding pattern and financial results in the EDIFAR system of SEBI in the website www.sebiedifar.nic.in

#### General Shareholder Information

#### (a) Annual General Meeting

Date, Time & Venue of the
Annual General Meeting

O8.09.2004 at 1100 hours at
Rangsharda Natyamandir
Bandra Reclamation

Bandra (West) Mumbai-400 050

15.9.2004 (tentative)

#### (b) Financial Calendar for 2004-05

Quarter ending 30th June 2004

Quarter ending 30th September 2004

Quarter ending 31th December 2004

Quarter ending 31th December 2004

Quarter and Annual Financial results ending 31th March 2005

On or before 31.07.2004

On or before 31.01.2005

On or before 30.06.2005

#### (c) Date of Book Closure / Record Date for Dividend:

Record date for Interim Dividend
 Book Closure for Final Dividend
 25.08.04 to 08.09.04 inclusive of both days

(d) Dividend Payment Date

#### (e) Listing on Stock Exchanges

The shares of the Company are listed on the Stock Exchange of Mumbai, Calcutta and the National Stock Exchange. The Company has delisted its shares from Delhi & Madras Stock Exchanges in February 2004. The delisting application is pending with the Calcutta Stock Exchange.

(f) Stock Code at Stock Exchange of Mumbai 530965
(g) Stock Code at National Stock Exchange IOCEQ

(h) Demat ISIN Number at NSDL/CDSL INE 242A01010

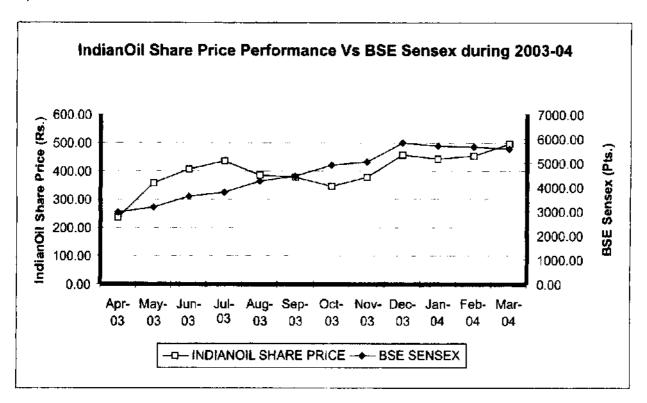
#### (i) Market Price Data

Month	Mumbal Stock Exchange Price			National Stock Exchange Price		
	High (Rs.)	Low (Rs.)	Volume	High (Rs.)	Low (Rs.)	Volume
April '03	245.00	232.00	172,811	244.05	231.40	208,798
May '03	368.00	239.00	2,010,037	368.85	238.45	5,100,025
June '03	429.30	358.90	7,902,160	428.90	341.45	22,428,471
July '03	472.05	380.00	2,788,490	447.70	381.15	8,127,262
August '03	545.80	321.00	5,226,547	547.70	321.30	14,229,754

Month (Contd.)	Mumbel Stock Exchange Price			National Stock Exchange Price		
	High (Rs.)	Low (Rs.)	Velume	High (Rs.)	Low (Rs.)	Volume
September '03	415.00	326.25	5,034,294	415.90	327.10	13,282,958
October '03	434.00	326.60	5,328,514	438.00	324.00	14,754,568
November '03	421.45	338.00	7,177,732	421.20	336.00	20,360,224
December '03	465.80	371.50	8,982,988	466.00	371.55	22,768,020
January '04	558.35	423.00	11,622,525	558.90	421.25	31,198,475
February '04	507.00	407.00	8,056,321	507.00	405.50	19,441,009
March '04	534.95	434.70	8,059,821	534.30	434.50	21,496,306
52 Weeks	558.35	232.00		558.90	231.40	

#### (j) Share Price Performance in comparison to broad-based BSE Sensex

The comparison of monthly closing share price of IndianOil with monthly closing BSE sensex reveals that IndianOil share price increased by 110% whereas BSE sensex has gone up by 89% during the period April 2003 - March 2004.



#### (k) Registrar & Transfer Agents

Karvy Computershare Private Limited

Karvy House

46, Avenue 4, Street No.1

Banjara Hills

Hyderabad-500 034

Tel. Nos. 040-23312454 / 23320251 / 23320751 / 23320752

Fax Nos. 040-23311968 / 23323049

E-mail Address: mailmanager@karvy.com Website: www.karvycomputershare.com



#### Note:

Total

Pursuant to the approval granted by the Securities and Exchange Board of India, the license of the Registrar and Transfer Agents of the Company has been changed from Karvy Consultants Limited to Karvy Computershare Private Limited.

#### (i) Share Transfer System

The shares of the Company are compulsorily traded in dematerialised form. Shares received in physical form are transferred within a period of 30 days from the date of lodgement subject to documents being valid and complete in all respects. In order to expedite the process of share transfer in line with Compante Governance requirements, the Company has delegated the power of share transfer to R&T Agent M/s Karvy Computershare Pvt. Ltd. As per SEBI Circular dated 10th February, 2004, the Company has discontinued with effect from 11th February 2004, the practice of sending demat option letter for dematerialisation subsequent to physical transfer.

#### (m) Distribution of shareholding as on 31.03.2004

Sr.No.	No. of Equity Shares held	Number of Shareholders	% of Shareholders	Amount	% of Amount
1.	1-500	34077	56.59	4356039	0.37
2.	501-1000	7305	12.13	5640258	0.48
3.	1001-2000	18155	30.15	29848446	2.56
4.	2001-3000	255	0.42	633275	0.05
5.	3001-4000	84	0.14	296349	0.03
6.	4001-5000	60	0.10	278161	0.02
7.	5001-10000	94	0.16	684271	0.06
8.	Above 10001	186	0.31	1126275401	96.43
	Total	60216	100.00	1168012200	100.00
Categories	of Shareowners as o	n 31.3.2004			
Category	•	No. of Shareholders	% of Shareholders	No.of Shares	% of Shares
President o	f India	1	0.00	958077855	82.03
Governor o	f Gujarat	1	0.00	1350000	5.45
Governmen	Government Company (ONGC Ltd.)		0.00	1350000	0.12
Corporate Bodies		1.) 1	0.00	106453095	0.12 9.11
Corporate l	•	I.) 1 1540			*
Corporate I	•	•	0.00	106453095	9.11
•	•	1540	0.00 2.56	106453095 2 <b>4</b> 32644	9.11 0.21
Fils/NRI Banks	•	1540 335	0.00 2.56 0.56	106453095 2432644 12244651	9.11 0.21 1.05
Fils/NRI Banks	Bodies ncial Institutions	1540 335 26	0.00 2.56 0.56 0.04	106453095 2432644 12244651 1953826	9.11 0.21 1.05 0.17
Fils/NRI Banks Indian Fina	Bodies ncial Institutions ds	1540 335 26 4	0.00 2.56 0.56 0.04 0.01	106453095 2432644 12244651 1953826 11463375	9.11 0.21 1.05 0.17 0.98
FIIs/NRI Banks Indian Fina Mutual Fun	Bodies ncial Institutions ds	1540 335 26 4 69	0.00 2.56 0.56 0.04 0.01 0.11	106453095 2432644 12244651 1953826 11463375 9168733	9.11 0.21 1.05 0.17 0.98 0.78

60216

100.00

1168012200

100.00

#### (n) Dematerialisation of Shares and Liquidity

The shares of the Company are compulsorily traded in dematerialised form. In order to facilitate the shareholder to dematerialise the shares, the Company has entered into an agreement with NSDL and CDSL. The President of India holds 82.03% of the total equity share capital. Out of the balance 17.97% equity, 91.65% is in dematerialised form as on 31.03.2004.

#### (o) Plant locations

The addresses of the plant locations are given at the beginning of the Annual Report.

#### (p) Address for Correspondence

Company Secretary Indian Oil Corporation Limited IndianOil Bhavan G-9, Ali Yavar Jung Marg Bandra (East) Mumbai-400 051

Tel.No. 26427363 / 26423272 Extn: 7616 / 7528

Fax No. 26443880

E-mail ID: investors@indianoil.co.in



## Certificate

To

The Shareholders of Indian Oil Corporation Limited

We have examined the compliance of conditions of Corporate Governance by Indian Oil Corporation Limited for the year ended March 31, 2004, as stipulated in Clause 49 of the Listing Agreement of the said Company with the Stock Exchanges.

The compliance of conditions of Corporate Governance is the responsibility of the Management. Our examination has been limited to a review of the procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.

In our opinion and to the best of our information and according to the explanations given to us and the representations made by the Management, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in Clause 49 of the above mentioned Listing Agreement.

We state that no investor grievances are pending for a period exceeding one month against the Company as per the certificate of the Registrar and Transfer Agents of the Company.

We further state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

For CHATTERJEE & CO.
Chartered Accountants

For B.K. KHARE & CO. Chartered Accountants

For SURESH CHANDRA & ASSOCIATES

Chartered Accountants

Sd/-

(S.K. CHATTERJEE)

Partner

Sd/-(PADMINI KHARE) Partner Sd/-(S.C. GUPTA) Partner

Place: Mumbai Date: 26th July 2004

# Auditors' Report to the Shareholders

We have audited the attached Balance Sheet of Indian Oil Corporation Limited as at 31<sup>st</sup> March 2004 and the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto. These financial statements are the responsibility of the Company's Management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the auditing standards generally accepted in India, which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

- 1. As required by the Companies (Auditor's Report) Order, 2003 issued by the Central Government of India in terms of sub-section (4A) of Section 227 of the Companies Act, 1956, we enclose in the Annexure a statement on the matters specified in paragraphs 4 and 5 of the said Order.
- 2. Further to our comments in the Annexure referred to above, we report that:
  - a) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit;
  - In our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of the books and proper returns adequate for the purposes of our audit have been received from the branches not visited by us;

- c) The Branch Auditor's Report have been appropriately dealt with while preparing our report;
- d) The Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report are in agreement with the books of account and with the audited returns from the branches;
- e) In our opinion, the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report comply with the accounting standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956;
- f) Disclosure in terms of clause (g) of sub-section (1) of Section 274 of the Companies Act, 1956 is not required as per Notification No. GSR 829(E) dated October 21, 2003 issued by the Department of Company Affairs;
- g) In our opinion and to the best of our information and according to the explanations given to us, the said accounts, read in conjunction with the significant accounting policies (Schedule 'Q') and Notes on Accounts (Schedule 'R') and other schedules ('S' to 'X'), give the information



required by the Companies Act, 1956 in the manner so required and give a true and fair view in conformity with accounting principles generally accepted in India:

- In the case of the Balance Sheet, of the state of affairs of the Company as at 31st March 2004:
- ii. In the case of the Profit & Loss Account, of the profit for the year ended on that date; and
- iii. In the case of the Cash Flow Statement, of the cash flow for the year ended on that date.

SURESH CHANDRA & ASSOCIATES

Chartered Accountants

Sd/-(S.C. GUPTA) Partner M.No. 16534

Place: New Delhi Date : June 8, 2004

B.K. KHARE & CO. Chartered Accountants

Sd/-(PADMINI B. KHARE) Partner M.No. 44784

CHATTERJEE & CO. Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

## **Annexure to the Auditors' Report**

(Referred to in Paragraph 1 of our Report of even date)

Based upon the information and explanations furnished to us and the books and records examined by us in the normal course of our audit, we report that to the best of our knowledge and belief:

- i) The Company has generally maintained proper records showing full particulars including quantitative details and situation of Fixed Assets.
  - The Fixed Assets of the Company are physically verified by the Management in a phased program of three-year cycle which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. As per the information given by the Management, no material discrepancies were noticed during such verification.
  - Fixed assets disposed off during the year were not substantial and therefore do not affect the going concern assumption.
- ii) In our opinion, the physical verification of inventory has been conducted at reasonable intervals by the Management.
  - In our opinion, the procedures of physical verification of stock followed by the Management are by and large reasonable and adequate in relation to the size of the Company and nature of its business. The Company has taken necessary steps for strengthening the procedures of verification/reconciliation.
  - The Company has maintained proper records of inventory. The material discrepancies noticed on verification between physical stock and book records have been properly dealt with in the books of account.

- iii) The Company has not taken/granted any loans secured/unsecured from/to companies, firms or other parties covered in the register maintained under section 301 of the Companies Act.
- iv) In our opinion and according to the information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and the nature of the business for the purchase of inventory and fixed assets and sale of goods. We have not observed any major weakness in the internal controls during the course of audit.
- v) In our opinion and according to the information and explanations given to us, there are no transactions made in pursuance of contracts or arrangements entered in the register maintained under Section 301 of the Companies Act, 1956 and exceeding the value of Rupees five lakh in respect of any party during the year.
- vi) In our opinion and according to the information and explanations given to us, the company has complied with the provisions of Section 58A and 58AA of the Companies Act, 1956 and the Companies (Acceptance of Deposits) Rule, 1975 with regard to the deposits accepted from the public.
- vii) In our opinion, the company has an internal audit system commensurate with its size and the nature of its business.
- viii) We have broadly reviewed the books of account maintained by the company pursuant to the order made by the Central Government for the maintenance of cost records under section 209(1)(d) of the Companies Act, 1956 and we are of the opinion that prima facie the prescribed accounts and records have been made and maintained. We have not however, made a detailed examination of these records.
- ix) a) According to information and explanations given to us and on the basis of our examination of the books of account, the Company is generally regular in depositing with appropriate authorities undisputed statutory dues including provident fund, investor education protection fund, employees' state insurance, income tax, sales tax, wealth tax, customs duty, excise duty, cess and other material statutory dues applicable to it.



According to the records examined by us and information and explanations given to us, no undisputed dues payable in respect of income tax, wealth tax, sales tax, customs duty, excise duty and cess were in arrears, as at 31st March 2004 for more than six months from the date they became payable.

- b) The details of disputed dues of sales tax, income tax, customs duty, wealth tax, excise duty and cess, which have not been deposited, are given in Annexure to this report.
- x) The Company neither has any accumulated losses as on 31st March 2004, nor has it incurred any cash loss during the financial year ended on that date or in the immediately preceding financial year.
- xi) In our opinion and according to the information and explanations given to us, the company has not defaulted in repayment of dues to a financial institution, bank or debenture holders.
- xii) The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities.
- xiii) The Company is not a chit fund or a nidhi/mutual benefit fund/society.
- xiv) In our opinion, the Company is not dealing in or trading in shares, securities, debentures and other investments.
- xv) The Company has given guarantees for loans taken by others from banks or financial institutions, aggregating to Rs.350.00 crore where the terms and conditions, according to the information and explanations given to us, and in our opinion, are not prima facile prejudicial to the interest of the Company.
- xvi) On the basis of review of utilisation of funds pertaining to term loans on overall basis and related information as made available to us, the term loans taken by the Company have been utilised for the purposes for which they are obtained.
- xvii) On the basis of review of utilisation of funds which is based on overall examination of the balance sheet of the Company, related information as made available to us and as represented to us by the Management, funds raised on short term basis have not been used for long term investment. Similarly no long-term funds have been used to finance short-term assets except long-term borrowings for working capital.
- xviii) The Company has not issued any preferential allotment of shares during the year.
- xix) The Company has created necessary securities as per the debenture trust deed in respect of debentures issued and outstanding at the year end.
- xx) The Company has not raised any money by way of public issue in the recent past.
- xxi) As represented to us by the management and based on our examination in the normal course of audit, no material frauds on or by the Company have been noticed or reported during the year.

#### **SURESH CHANDRA & ASSOCIATES**

Chartered Accountants

Sd/-(S.C. GUPTA) Partner M.No. 16534 B.K. KHARE & CO. Chartered Accountants

Sd/-(PADMINI B. KHARE) Partner M.No. 44784 CHATTERJEE & CO. Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004

# REPORTING AS PER COMPANIES (AUDITOR'S REPORT ) ORDER 2003 ( DISPUTED CASES )

	Name of the Statute	Forum where dispute is pending	(Rs. in Crore)
1	Central Excise	Supreme Court High Court Tribunal Revisionary Authorities Appellate Authorities (Below Tribunal) Sub-Total	3.65 0.19 520.31 3.03 105.47 <b>632.65</b>
2	Customs	Tribunal Appellate Authorities (Below Tribunal) Sub-Total	32.65 59.01 <b>91.66</b>
3	Şales Tax	Supreme Court High Court Tribunal Appellate Authorities (Below Tribunal) Sub-Total	210.29 137.10 251.61 2915.46 <b>3514.46</b>
4	Income Tax	Tribunal Appellate Authorities (Below Tribunal) Sub-Total	635.97 70.72 <b>706.69</b>
5	Entry Tax	High Court Tribunal Trade Tax, Lucknow Joint Commissioner (Appeals) Trade Tax, Lucknow Sub-Total	8.91 128.88 77.56 <b>215.35</b>
6	Local Area Dev. Tax Act 2000	Sale Tax Tribunal Appellate Authorities (Below Tribunal) Sub-Total	3.56 24.05 <b>27.61</b>
7	Land Revenue	High Court	17.78
8	Service Tax	Appellate Authorities (Below Tribunal)	0.24
9	Local Municipal Tax	Tribunal	3.08
10	ESI Act	Employee Insurance Court Appellate Authorities (Below Tribunal) Sub-Total	0.14 0.23 <b>0.37</b>
11	Local Octroi Act	High Court	0.30
		TOTAL	5210.19



### BALANCE SHEET as at 31st March 2004

		(	Rs. in Crore)
	Schedule	March-04	March-03
SOURCES OF FUNDS:			
1. Shareholders' Funds:			
a) Capital	"A"	1,168.01	778.67
b) Reserves and Surplus	"B"	21,879.40	18,149.32
		23,047.41	18,927.99
2. Loan Funds:		A HOUSE PROPERTY OF	
a) Secured Loans	<b>"C</b> "	3,175.21	4,701.13
b) Unsecured Loans	"D"	9,003.35	9,793.96
		12,178.56	14,495.09
3. Deferred Tax Liability (Net)		4,283.73	3,873.11
	TOTAL	<b>39,509.7</b> 0	37,296.19
APPLICATION OF FUNDS:			
1. Fixed Assets & Intangible Ass	sets:	· · · · · · · · · · · · · · · · · · ·	
1.1 Fixed Assets:			
a) Gross Block	"E"	38,341.36	34,203.88
b) Less: Depreciation		14,339.55	12,584.56
c) Net Block		22,001.81	21,619.32
1.2 Intangible Assets:			
a) Gross Block	"E-1"	46.94	0.00
b) Less: Amortisation		2.14	0.00
c) Net Block		44.80	0.00
1.3 Dismantled Capital Store	S	25.27	10.73
1.4 Capital Work-in-Progress	*F"	5,261.30	3,598.42
		27,333.18	25,228.47
2. Investments	"G"	5.895.43	5,308.87
3. Advances for Investments	"G-1"	0.50	54.21
4. Finance Lease Receivables		119.46	141.30
5. Current Assets, Loans and Ad	dvances:		
a) Inventories	"H"	14,951.08	14,009.38
b) Sundry Debtors	"]"	3,973.12	4,007.83
c) Cash and Bank Balances	"J"	898.07	946.06
d) Loans and Advances	"K"	5,613.95	6,014.82
		28,236.22	24,978.09

			(F	ls. in Crore)
·蒙山潜江里产多州内内内外的大家。	Schedule		March-04	March-03
APPLICATION OF FUNDS (Contd.):				
6. Less: Current Liabilities and Provisions	"L"	e e e e e e e e e e e e e e e e e e e		
a) Current Liabilities		16,486.00		16,266.49
b) Provisions		2,362.38	A	2,247.18
		18,848.38	grade de la companya	18,513.67
7. Net Current Assets (5-6)		·	6,387.84	6,464.42
Miscellaneous Expenditure     (to the extent not written off or adjusted)	"L-1"		73,29	98.92
TOTAL		e elektrisk i territoria. Elektrisk eta eta e	39,509.70	37,296.19
9. Statement of Significant Accounting Policies	"Q"			
10. Notes on Accounts	" <b>R</b> "			
11. Other Schedules forming part of Accounts "	'S" to "X"			

Sd/-(M. S. Ramachandran) Chairman Sd/-(P. Sugavanam) Director (Finance) Sd/-(R. Narayanan) Company Secretary

### As per our attached Report of even date

**SURESH CHANDRA & ASSOCIATES** 

**Chartered Accountants** 

Sd/-(S.C. GUPTA) Partner M.No. 16534 **B.K. KHARE & CO.** Chartered Accountants

Sd/-(PADMINI B. KHARE) Partner M.No. 44784 **CHATTERJEE & CO.**Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004



# PROFIT AND LOSS ACCOUNT for the year ended 31st March 2004

INCOME:					(Rs. in Crore)
Sale of Products and Crude   131,007.20   120,379.69   Less: Commission and Discounts   804.25   119,883.71   119,883.71   119,883.71   119,883.71   119,883.71   119,883.71   14,847.16   120,202.95   113,898.40   105,006.50   120,209.51   14,847.16   120,202.95   113,898.40   105,006.50   120,209.51   14,847.16   120,209.51   14,847.16   18,844   246.23   18,845   246.23   246		Schedül	8	March-04	March-03
Sale (Net of Commission & Discounts   \$09.25	INC	OME:			
Sale (Net of Commission & Discounts   \$04.25   130,202.95   119,883.71	1.	Sale of Products and Crude	131.007.20		120.379.69
Sale (Net of Commission & Discounts)		Less: Commission and Discounts		$a = 4 + \cdots + \cdots + \cdots$	
Less: Excise Duty   Sale (Net of Commission, Discount & Excise Duty)   113,698.40   105,036.55   18.64.23   246.23   Net claim from/(surrender to) PPAC/GO*   194.16   (329.81)   (329.81		Sale (Net of Commission & Discounts)		. e s	
Sale (Net of Commission, Discount & Excise Duty)   113,898.40   105,036.55					•
2. Company's use of own Products and Crude         188.64         246.23           3. Net claim from/(surrender to) PPAC/GOI         194.16         (329.81)           4. Subsidy from Government of India **         2,884.37         3,863.50           5. Increase/(Decrease) in Slocks         "M"         728.72         2,411.31           6. Interest and other Income         "N"         1,670.99         119,178.28         112,977.27           7. Includes Rs. 194.16 crore (2003: Rs.Nil) pertaining to previous years         Fraction of Products (Net)         119,178.28         112,977.27           8. PEXPENDITURE:         1. Purchase of Products and Crude for resale         58,064.91         54,785.12           2. Manufacturing, Admn., Selling & Other Expenses"O'         49,530.50         46,772.57           3. Duties applicable on Products (Net)         518.02         577.75           4. Depreciation and Amordisation on:         1,871.65         1,656.28           1) Fixed Assets         1,871.65         1,656.28           1) Interest Payments on:         1,873.79         1,656.28           2. Interest Payments on:         1,873.79         1,656.28           3. Fixed period loans from Banks/Financial Institutions/Others         203.25         165.38           Bonds         99.25         15.64 <td< td=""><td></td><td></td><td></td><td>113,698,40</td><td></td></td<>				113,698,40	
1. Net claim from/(surrender to) PPAC/GOI   194.16 (329.81)   4. Subsidy from Government of India   2,894.37   3,863.50   5. Increase/(Decrease) in Stocks   "M"   726.72   2,411.31   71670.98   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   119,175.28   112,977.27   1,749.49   1,749.4	2.		•		
4. Subsidy from Government of India "	3.				
5. Increase/(Decrease) in Stocks "M" 728.72 2,411.31 6. Interest and other Income "N" 1,570.99 112,977.27  Includes Rs.194.16 crore (2003: Rs.(-)112.80 119,175.28 112,977.27  Includes Rs.10.04 crore (2003: Rs.Nil) pertaining to previous years EXPENDITURE:  I. Purchase of Products and Crude for resale 2. Manufacturing, Admn., Selling & Other Expenses"O" 48,630.50 46,772.57  J. Duties applicable on Products (Net) 518.02 577.75  J. Duties applicable on Products (Net) 518.02 577.75  Depreciation and Amortisation on:  i) Fixed Assets 1,871.86 1,873.79 1,656.28  ii) Intangible Assets 2,14 0,00  J. Fixed period loans from Banks/Financial Institutions/Others 203.25 165.38  Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore) considered borrowing cost]  b) Bonds 99.25 151.64  c) Short term loans from Banks 132.31 393.73  [Includes exchange loss of Rs.9.32 crore (2003: Rs. 18.40 crore) considered borrowing cost]  d) Short term loans from Subsidiaries 0,00 10.22  e) Public Deposits 1,28 0,95  f) Others 42.28 1,28 1,29 1,28 1,29 1,29 1,29 1,29 1,29 1,29 1,29 1,29	4.				
Interest and other Income	5.				
TOTAL INCOME	6.	Interest and other income "N"			•
Includes Rs.194.16 crore (2003: Rs.(-)112.80   crore) pertaining to previous years		TOTAL INCOME			
crore) pertaining to previous years  Includes Rs.10.04 crore (2003: Rs.Nii) pertaining to previous years  EXPENDITURE:  1. Purchase of Products and Crude for resale 2. Manufacturing, Admin., Selling & Other Expenses'O' 3. Duties applicable on Products (Net) 518.02 577.75  4. Depreciation and Amortisation on: 1) Fixed Assets 1,871.65 1,656.28 1) Intangible Assets 2,14 2,14 2,000 1,656.28 1) Interest Payments on: 2) Fixed period loans from Banks/Financial Institutions/Others [Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore) considered borrowing cost]  b) Bonds 2, Short term loans from Banks 3, Short term loans from Banks 4, Short term loans from Subsidiaries 2, Public Deposits 4, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	*	Includes Rs.194.16 crore (2003 : Rs.(-)112.80			
Includes Rs.10.04 crore (2003: Rs.Nii)   pertaining to previous years		crore) pertaining to previous years			
EXPENDITURE:   1. Purchase of Products and Crude for resale   58,064.91   54,785.12     2. Manufacturing, Admn., Selling & Other Expenses*O*   48,830.50   46,772.57.53     3. Duties applicable on Products (Net)   518.02   577.75     4. Depreciation and Amortisation on:	**		e A ji wa ka	g A representation	
Purchase of Products and Crude for resale   58,064.91   54,785.12   2   Manufacturing, Admin., Selling & Other Expenses'O'   46,630.50   46,772.57   57.75   518.02   577.75   518.02   577.75   518.02   577.75   518.02   577.75   518.02   577.75   518.02   577.75   6.57.75		pertaining to previous years			
Manufacturing, Admn., Selling & Other Expenses*O*   48,630.50   577.75	EX	PENDITURE:	:		
Manufacturing, Admn., Selling & Other Expenses*O*   48,830.50   577.75	1.	Purchase of Products and Crude for resale		58,064.91	54,785.12
Duties applicable on Products (Net)   518.02   577.75     Depreciation and Amortisation on:	2.	Manufacturing, Admn., Selling & Other Expenses"O"			
Depreciation and Amortisation on:   Fixed Assets   1,871.65   1,656.28	3.		4 - 4	518.02	
Intangible Assets   2.14   0.00	4.	Depreciation and Amortisation on:		49	
5. Interest Payments on: a) Fixed period loans from Banks/Financial Institutions/Others [Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore) considered borrowing cost] b) Bonds c) Short term loans from Banks 132.31 393.73 [Includes exchange loss of Rs.9.32 crore (2003: Rs.18.40 crore) considered borrowing cost] d) Short term loans from Subsidiaries e) Public Deposits f) Others 442.28 Less: Interest Capitalised  TOTAL EXPENDITURE PROFIT FOR THE YEAR Income/(Expenses) pertaining to previous years (Net)"P" PROFIT BEFORE TAX Provision for Current Tax PROFIT BEFORE DEFERRED TAX Provision for Deferred Tax PROFIT AFTER TAX Balance brought forward from last year's account DISPOSABLE PROFIT 7,004.62 165.38		i) Fixed Assets	1,871.65		1,656.28
5. Interest Payments on: a) Fixed period loans from Banks/Financial Institutions/Others		ii) Intangible Assets	2.14		0.00
a) Fixed period loans from Banks/Financial Institutions/Others   203.25   165.38   Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore) considered borrowing cost  b) Bonds   99.25   151.64   c) Short term loans from Banks   132.31   393.73   Includes exchange loss of Rs.9.32   crore (2003: Rs.18.40 crore)   considered borrowing cost  d) Short term loans from Subsidiaries   0.00   10.22   e) Public Deposits   1.26   0.95   f) Others   6.21   91.37   Less: Interest Capitalised   0.00   25.17    TOTAL EXPENDITURE   109.529.50   104.579.84   PROFIT FOR THE YEAR   9,645.78   8,397.43   Income/(Expenses) pertaining to previous years (Net)"P"   45.06   16.57   PROFIT BEFORE TAX   9,890.84   8,414.00   Provision for Current Tax ***   2,275.40   1,831.06   PROFIT BEFORE DEFERRED TAX   7,415.44   6,582.94   Provision for Deferred Tax   410.62   468.05   PROFIT AFTER TAX   7,004.82   6,114.89   Balance brought forward from last year's account   0.00   0.00   DISPOSABLE PROFIT   7,004.82   6,114.89				1,873.79	1,656.28
Institutions/Others   203.25   165.38   Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore)	5.		•	-	
Includes exchange loss of Rs.0.70 crore (2003: Rs.7.25 crore) considered borrowing cost]					
Rs.0.70 crore (2003: Rs.7.25 crore)   considered borrowing cost		Institutions/Others	203.25	100	165.38
Considered borrowing cost					
b) Bonds c) Short term loans from Banks [Includes exchange loss of Rs.9.32 crore (2003: Rs. 18.40 crore) considered borrowing cost] d) Short term loans from Subsidiaries e) Public Deposits f) Others f) Othe					
C			•		
[Includes exchange loss of Rs.9.32 crore (2003: Rs.18.40 crore) considered borrowing cost]  d) Short term loans from Subsidiaries 0.00 10.22 e) Public Deposits 1.26 0.95 f) Others 6.21 91.37 442.28 813.29		-,			15 <b>1</b> .64
Crore (2003: Rs. 18.40 crore)   Considered borrowing cost]   Considered		•	132.31		393.73
Considered borrowing cost   Considered borrowing cost   Considered borrowing cost   Considered borrowing cost   Considered Short term loans from Subsidiaries   Considered Borrow Subsidiaries   Con					
Short term loans from Subsidiaries   0.00   10.22					
Public Deposits   1.26   91.37					
f) Others  Less: Interest Capitalised  TOTAL EXPENDITURE  PROFIT FOR THE YEAR Income/(Expenses) pertaining to previous years (Net)"P"  PROFIT BEFORE TAX Provision for Current Tax ***  PROFIT BEFORE DEFERRED TAX Provision for Deferred Tax PROFIT AFTER TAX Balance brought forward from last year's account DISPOSABLE PROFIT  #42.28 813.29  442.28 813.29  104,579.84  109,529.50 104,579.84  8,397.43  8,414.00 16.57  7,415.44 6,582.94  468.05  7,004.82 6,114.89					10.22
Less: Interest Capitalised 25.17  TOTAL EXPENDITURE 109,529.50 104,579.84  PROFIT FOR THE YEAR 9,645.78 8,397.43  Income/(Expenses) pertaining to previous years (Net)"P" 45.06 16.57  PROFIT BEFORE TAX 9,890.84 8,414.00  Provision for Current Tax *** 2,275.40 1,831.06  PROFIT BEFORE DEFERRED TAX 7,415.44 6,582.94  Provision for Deferred Tax 410.62 468.05  PROFIT AFTER TAX 7,004.82 6,114.89  Balance brought forward from last year's account 0.00 0.00  DISPOSABLE PROFIT 7,004.82 6,114.89					
Less: Interest Capitalised   0,00   442.28   788.12   7		f) Others		17	
TOTAL EXPENDITURE 109,529.50 104,579.84  PROFIT FOR THE YEAR 9,645.78 8,397.43 Income/(Expenses) pertaining to previous years (Net)"P" 45.06 16.57  PROFIT BEFORE TAX 9,890.84 8,414.00  Provision for Current Tax *** 2,275.40 1,831.06  PROFIT BEFORE DEFERRED TAX 7,415.44 6,582.94  Provision for Deferred Tax 410.62 468.05  PROFIT AFTER TAX 7,004.82 6,114.89  Balance brought forward from last year's account 0.00 0.00  DISPOSABLE PROFIT 7,004.82 6,114.89		1 1 - 1 1 - 0 - 1 - 1 - 1		30.3 (10.0 May 1997)	
PROFIT FOR THE YEAR         109,529.50         104,579.84           Income/(Expenses) pertaining to previous years (Net)"P"         45.06         16.57           PROFIT BEFORE TAX         9,890.84         8,414.00           Provision for Current Tax ***         2,275.40         1,831.06           PROFIT BEFORE DEFERRED TAX         7,415.44         6,582.94           Provision for Deferred Tax         410.62         468.05           PROFIT AFTER TAX         7,004.82         6,114.89           Balance brought forward from last year's account         0.00         0.00           DISPOSABLE PROFIT         7,004.82         6,114.89		Less: Interest Capitalised	0.00		
PROFIT FOR THE YEAR         9,645.78         8,397.43           Income/(Expenses) pertaining to previous years (Net)"P"         45.06         16.57           PROFIT BEFORE TAX         9,690.84         8,414.00           Provision for Current Tax ***         2,275.40         1,831.06           PROFIT BEFORE DEFERRED TAX         7,415.44         6,582.94           Provision for Deferred Tax         410.62         468.05           PROFIT AFTER TAX         7,004.82         6,114.89           Balance brought forward from last year's account         0.00         0.00           DISPOSABLE PROFIT         7,004.82         6,114.89		TOTAL CURPLINE			
Income/(Expenses) pertaining to previous years (Net)"P"	00			109,529.50	
PROFIT BÉFORE TAX         9,890.84         8,414.00           Provision for Current Tax ***         2,275.40         1,831.06           PROFIT BEFORE DEFERRED TAX         7,415.44         6,582.94           Provision for Deferred Tax         410.62         468.05           PROFIT AFTER TAX         7,004.82         6,114.89           Balance brought forward from last year's account         0.00         0.00           DISPOSABLE PROFIT         7,004.82         6,114.89					
Provision for Current Tax ***         2,275.40         1,831.06           PROFIT BEFORE DEFERRED TAX         7,415.44         6,582.94           Provision for Deferred Tax         410.62         468.05           PROFIT AFTER TAX         7,004.82         6,114.89           Balance brought forward from last year's account         0.00         0.00           DISPOSABLE PROFIT         7,004.82         6,114.89					
PROFIT BEFORE DEFERRED TAX         7,415.44         6,582.94           Provision for Deferred Tax         410.62         468.05           PROFIT AFTER TAX         7,004.82         6,114.89           Balance brought forward from last year's account         0.00         0.00           DISPOSABLE PROFIT         7,004.82         6,114.89					
Provision for Deferred Tax 468.05 PROFIT AFTER TAX 7,004.82 6,114.89 Balance brought forward from last year's account 0.00 DISPOSABLE PROFIT 7,004.82 6,114.89					1,831.06
PROFIT AFTER TAX Palance brought forward from last year's account DISPOSABLE PROFIT  7,004.82 6,114.89 6,114.89			5 N		
Balance brought forward from last year's account  DISPOSABLE PROFIT  0.00 0.00 6,114.89					
<b>DISPOSABLE PROFIT</b> 7,004.82 6,114.89			* *	•	
	DQ.		1 W 1		
· · · · · · · · · · · · · · · · · · ·	***		of Rs.39.62 cror		0,114.89

				(Rs. in Crore)
		Schedule	March-04	March-03
AP	PROPRIATIONS:			
Inte	erim Dividend *		<b>584</b> .01	389.34
Fin	al Dividend (Proposed)		1,868.82	1,868.82
Sh	are of Minority Interest in Dividend		•	
Ço	rporate Dividend Tax on		4	
	Interim Dividend		74.83	0.00
	Final Dividend (Proposed)		239.44	239.44
Ins	urance Reserve Account		10.00	10.00
Bo	nd Redemption Reserve		37.73	(23.77)
Ge	neral Reserve		4,189.99	3,631.06
Bal	ance carried to Balance Sheet		0.00	0.00
			7,004.82	6,114.89
*\$	ubject to Deduction of Tax for March 2003			
6.	a) Earning Per Share (Rupees)	"R"	59.97	52.35
	(Basic & Dlluted) (N	ote no.20)		
	b) Face Value Per Share (Rupees)		10/-	10/-
7.	Statement of Significant Accounting Policies	" <b>Q"</b>		
8.	Notes on Accounts	"A"		
9.	Other Schedules forming part of Accounts	'S" to "X"		

Sd/-	Sd/-	Sd/-
(M. S. Ramachandran)	(P. Sugavanam)	(R. Narayanan)
Chairman	Director (Finance)	Company Secretary

### As per our attached Report of even date

Chartered Accountants	Chartered Accountants	Chartered Accountants
Sd/-	Sd/-	Sd/-
(S.C. GUPTA)	(PADMINI B. KHARE)	(S.K. CHATTERJEE)
Partner	Partner	Partner
M.No. 16534	M.No. 44784	M.No. 3124

Place: New Delhi Date: June 8, 2004



## **SCHEDULE "A" - CAPITAL**

1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	. 18 <u>.</u> 2.	. i.	March-04	(Rs. in Crore) March-03
Authorised :	in Ap	11.4.		17.001011 00
250,00,00,000 Equity Shares of Rs.10 each	je-	agr.	2,500.00	2,500.00
Issued, Subscribed and Paid up:				
116,80,12,200 (2003: 77,86,74,800) Equity Shares of Rs.10 each	1 1	,168.01	1	778.67
Less: Calls in Arrears (Other than Directors)	•		:	
Rs.Nil (2003: Rs.1800)	· <del></del>	0.00		0.00
			1,168.01	778.67
Out of which:	4 2 %			
<ol> <li>Shares allotted as fully paid without payment being received in cash:</li> </ol>				
<ul> <li>a) Pursuant to the Petroleum Companies</li> <li>Amalgamation Order, 1964 :</li> </ul>	**: *			
3,76,49,700 Shares of Rs. 10 each	60 13	1944 - 19		
<ul> <li>b) Pursuant to Gujarat Refinery Project</li> <li>Undertaking (Transfer), (Amendment)</li> </ul>	Mr.	16V - 1		
Order, 1965 : 1,00,00,000 Shares of Rs. 10 each				
<ol><li>Shares allotted as fully paid up Bonus Shares by Capitalisation of General Reserve:</li></ol>	y News			
106,62,95,000 (2003: 67,69,57,600) Shares of Rs.10 each	*! * *			
TOTAL	right.		1,168.01	778.67

## SCHEDULE "B" - RESERVES AND SURPLUS

	ı			(Rs. in Crore)
			March-04	March-03
1. 0	Capital Reserve:		178	
	As per last Account		0.16	0.16
2. S	Share Premium Account:	. ::1	us Bayerin Salah Salah	
A	As per last Account	175.86	13. T	175.86
L	ess: Calls in Arrears (Other than Directors	s)		0.00
Ħ	Rs.Nif (2003: Rs.16200)	:		
			175.86	175.86
3. G	ieneral Reserve:			
	s per last Account	16,954.82		13,323.76
A	dd : Transferred from Profit & Loss Accou	nt <b>4,189.99</b>		3,631.06
L	ess: Transferred for issue of Bonus Share	s <b>389.34</b>		0.00
Le	ess: Adjustment in line with AS-26 (Refer	Note A) 117.55		0.00
4. In	surance Reserve:	# · : · · · · · · · · · · · · · · · · ·	20,637.92	16,954.82
A	As per last Account	20.00		10.00
A	dd : Transferred from Profit & Loss Accou	nt <b>10.00</b>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.00
			30.00	20.00
5. E	xport Profit Reserve:			20,00
Α	s per last Account	¥:	59.41	59,41
	apital Grants:		55,41	33.41
	s per last Account	11.99	: :	12.33
	dd: Received during the year	00.0		0.57
	ess: Amortised during the year	0.75		0.91
	g ,2		11.24	11.99
7. Bo	and Redemption Reserve Account:		11.27	11.95
	s per last Account	927.08		050.05
	dd: Transferred from Profit & Loss Accoun	·	·	950.85
,,,	Turisieried IIOIF FIORE & EUSS ACCOUNT	t 37.73	004.04	(23.77)
R Dr	ofit & Loss Account:	e de la companya de	964.81	927.08
	per Annexed Account	• •	0.00	0.00
<b>~</b> 3				
Note:	TOTAL	ir	21,879.40	18,149.32

A) Relates to expenditure incurred on Technical know-how fee on production process not charged to revenue as on 1st April 2003.



### SCHEDULE "C" - SECURED LOANS

(Rs. In Crore)

!		Note		March-04	March-03
1. Bonds:					
<ul><li>a) Non-Convertible Redeer</li><li>Bonds - Series - III</li></ul>	nable	A	723.60		723.60
<ul><li>b) Non-Convertible Redeer</li><li>Bonds - Series - IV</li></ul>	nable	В	0.00		300.00
<ul><li>c) Non-Convertible Redeer</li><li>Bonds - Series - V</li></ul>	mable	С	410.80		410.80
	Total of (1)			1,134.40	1,434.40
2. Loans and Advances from	n Banks:	D			
<ul> <li>i) Working Capital Demand Interest accrued and due</li> </ul>			500.00 0.00		2,650.00 0.22
	Total of (i)		500.00		2,650.22
ii) Cash Credit			1,539.93		616.25
Interest accrued and du	e on above		0.88		0.26
	Total of (ii)		1,540.81		616.51
	Total of (2)			2,040.81	3,266.73
	TOTAL			3,175.21	4,701.13

#### Notes:

- A. 7236 Bonds of face value of Rs.10,00,000 each, alloted on 21st February 2000, are redeemable at par on 21st February 2007. The Bonds also carry a put/cail option at the end of 60 months from the date of allotment, i.e., 21st February 2005, on the exercise of which the Bonds are redeemable at par. The Bonds carry an annual coupon rate of 10.85% payable annually. These are secured by way of legal mortgage over the company's premises at Malabar and Cumballa Hill Division situated at Mumbai. These bonds are also secured by way of charge on immovable properties at Panipat refinery in the state of Haryana ranking interse pari passu with Bonds Series V holders.
- B. 3000 Bonds of face value of Rs.10,00,000 each, alloted on 24th May 2000, which carried an annual coupon rate of 10.65% payable annually on 30th September, were redeemed at par on 24th November 2003.
- C. 158 Bonds of face value of Rs.2,60,00,000 each alloted on 18th July 2001, are redeemable in 13 equal instalments from the end of 3rd year upto the end of 15th year from the date of allotment. The Bonds

carry an annual coupon rate of 10.25% payable annually on 30<sup>th</sup> September. These are secured by way of legal mortgage over the company's premises no. 301 situated in Bandra Anita Premises Co-op. Housing Society Ltd. at Bandra, Mumbai together with 5 shares of Bandra Anita Premises Co-op. Housing Society Ltd. These bonds are also secured by way of charge on immovable properties at Panipat refinery in the state of Haryana ranking interse pari passu with Bonds Series III holders.

D. Against hypothecation of raw materials, stock-in-trade, sundry debtors, outstanding monies, receivables, claims, contracts, engagements etc.



## **SCHEDULE "D" - UNSECURED LOANS**

			(Rs. In Crore)
	au San	March-04	March-03
1.	Public Deposits: (including Rs.1.57 crore [2003 : Rs. 2.12 crore] due for payment within one year)	13.69	10.17
2.	Short Term Loans and Advances: i) From Banks & Financial Institutions:		
	a) In Foreign Currency US \$ 524.05 Million (2003 : US \$ 482.23 Million)	2,290.10	2,290.84
	b) In Rupee Add: Interest accrued and due	00.00 0.00 00.00	1,250.00 2.89 1,252.89
	Total (2)(i)	2,890,10	3,543.73
	ii) Export Packing Credit :		0,040.70
	In Foreign Currency US \$ 25 Million (2003 : US \$ 50 Million)	109.25	237.52
	Total (2)	2,999.35	3,781.25
3.	Other Loans and Advances:		
	A) From Banks/Financial Institutions:		
	i) In Foreign Currency		
	<ul><li>a) Sumitomo Bank, Japan (Club deal):</li><li>US \$ Nil (2003 : US \$ 75 Million)</li><li>- (repaid in March 2004)</li></ul>	0.00	356.29
	b) Canara Bank: US \$ Nil (2003: US \$ 200 Million) (US \$ 100 Million repaid in September 2003 and US \$ 100 Million repaid in December 2003)	0.60	950.10
	<ul> <li>c) Canara Bank: US \$ 200 Million</li> <li>(2003 : US \$ Nil)</li> <li>(US \$ 100 Million repayable in September 2005</li> <li>and US \$ 100 Million repayable in November 2005</li> </ul>	<b>874.00</b>	0.00
	d) CitiBank Syndication: US \$ 200 Million (2003 : US \$ Nil) (repayable in Dec. 2006) (US \$ 114.89 Million availed upto March 31, 2004)	802.08	0.00
	e) Bank of India: US \$ 100 Million (2003 : US \$ 100 Million) (repayable in September 2004)	437.00	475.05
	f) Bank of Baroda: US \$ 200 Million (2003 : US \$ US \$ 200 Million) (repayable in September 2004)	874.00	950.10

March-03		g) Leaseplan North America Inc
0.00		US \$ 75.05 million (2003 : US \$ Nil) (US \$ 7.39 Million availed upto 31.3.2004) (fully guaranteed by Export Import Bank of India and repayable in 20 half yearly installment w.e.f. March 2006)
2,731.54		Total of (3) (i)
		il) In Rupee
500.00	<b>41 500.</b>	a) ICICI Bank Limited     (repayable in June 2004)
750.00		b) ICiCl Bank Limited (being prepaid in June 2004)
750.00		c) ICICI Bank Limited
500.00	200	(prepaid in September 2003)
650.00	A STATE OF THE PARTY OF THE PAR	d) ICICI Bank Limited (being prepaid in June 2004)
0.00		e) State Bank of India (repayable in March 2009)
0.00	0.07	Add: Interest accrued and due
0.00		
2,400.00		Total of (3) (ii)
		) From Others:
871.00		a) OIDB (Repayable in 8 equal annual instalments w.e.f. May 2005)
6,002.54	<b>5,990.4</b> 1	Total of (3)
9,793.96	3,009,35	TOTAL



### **SCHEDULE "E" - FIXED ASSETS**

AT COST

		Gross Block as at 01.04.03	Additions during the year	Transfers from Construction Work-In- Progress	Disposals during the year
	Note		(Ref	Note No. C)	
Land-Freehold		621.81	1 <b>7.14</b>	0.00	(0.10)
-Leasehold		287.94	2.63	0.00	0.00
-Right of Way	Α	14.31	0.00	0.00	0.00
Buildings, Roads etc.	В	3,320.82	7.57	306.64	(11.94)
Plant and Machinery		29,112.28	349.33	1,701.56	(68.93)
Transport Equipment		274.41	6.51	1.59	(2.42)
Furnitures and Fixtures		159.47	8.15	4.21	(1.43)
Railway Sidings		215.57	6.94	0.00	(0.10)
Drainage, Sewage and Water Supply System		197.27	0.00	1.17	0.00
Total	···•	34,203.88	398.27	2,015.17	(84.92)
Previous Year		29,740.61	420.53	4,153.80	(51.14)

### Note:

- A. Right of way has been classified as Intangible Assets under Schedule E-1.
- B. Buildings include Rs.0.01 crore (2003: Rs.0.01 crore) towards value of 1895 (2003: 1895) Shares in Co-operative Housing Societies towards membership of such societies for purchase of flats.
- C. Additions to Fixed Assets include Rs. (-)17.34 crore (2003 : Rs. (-)9.07 crore) on account of exchange fluctuations.
- D. The cost of assets are net of MODVAT/CENVAT, wherever applicable.
- E. Depreciation and amortisation for the year includes Rs.(-)4.82 crore (2003 : Rs.5.48 crore) pertaining to prior year and Rs. 3.99 crore (2003 : Rs. 5.31 crore) relating to construction period expenses taken to Schedule F-1.

(Rs. in Crose)

NET DEPRECIATED BLOCK

91.83

139.86

88.46

22,001.81

21,619.32

78.17

83.50

106.93

14,339.55

12,584.56

Transfers/ Deductions/ Reclassi- floations	Groes Block as at 31.03.04 (Raf Note No. D)	for the year	Depreciation and Amortication up to 31.03.04	AS AT 31.03.04	AS AT 31.03.03
13.63	652.48	0.00	0.00	652.48	621.81
0.00	290.57	5.32	31.74	258.83	261.51
(14.31)	0.00	0.00	0.00	0.00	14.31
(24.73)	3,598.36	86.89	513.03	3,085.33	2,888.49
(166.87)	30,927.37	1,726.86	13,337.78	17,589.59	17,394.53
3.74	283.83	26.11	188.40	95.43	110.26

9.37

9.36

6.91

1,870.82

1,667.07

### Details of Company's share of Jointly Owned Assets Included above:

170.00

223.36

195.39

36,341.36

34,203.88

(0.40)

0.95

(3.05)

(191.04)

(59.92)

(Rs. in Crore)

89.81

141.54

97.06

21,619.32

				(·/		
Assets Perticulars	Name of Joint Owner	Original Cost	Accumulated Depreciation & Amortisation	W.D.V. sa at 31.03.04	W.D.V. as at 31.03.03	
Land - Freehold	HPC/IBP	1.37	0.00	1.37	1.37	
Land - Leasehold	BPC/IBP	0.78	0.13	0.65	0.66	
Buildings	HPC	1.14	0.10	1.04	0.94	
Plant and Machinery	HPC/BPC/IBP/ GSFC/IPCL/ACC CSIR	87.68 ;/	11.26	76.42	7 <b>8</b> .97	
Transport Equipment	RAILWAYS	183.05	125.31	57.74	75.32	
Railway Sidings	HPC/BPC	27.06	8.04	19.02	12.58	
Drainage,Sewage & Water Supply	GSFC	0.99	0.94	0.05	0.05	
Total		302.07	145.78	156.29	169.89	
Previous year		292.72	122.83	169.89		

840



### SCHEDULE "E-1" - INTANGIBLE ASSETS

				s Alfred Lands of the Control of the	AT COST
			Additions	Transfers from	Disposals
	No.	oraca d	during the year	Construction Work-in- Progress	During the year
Right of Way	Α	0.00	3.56	0.00	0.00
Licenses		0.00	28.61	0.00	0.00
Computer Software		0.00	0.83	0.00	0.00
Total		0.00	33.00	0.00	0.00
Previous Year		0.00	0.00	0.00	0.00

### Note:

A. Right of way for laying pipelines is a perpetual right of use of land but does not bestow upon the company, the ownership of land and hence, treated as intangible asset. However, no amortisation is provided on the same, being perpetual in nature.

### (Rs. in Crore)



## SCHEDULE "F" - CAPITAL WORK-IN-PROGRESS

					(Rs. In Crore)
	27 A Note 4		::.	March-04	March-03
1.	Construction Work-in-Progress - Fixed Assets (including unallocated capital expenditure, materials at site)	1,296.80	14, .		1,410.21
	Less : Provision for Capital Losses	13.89	iji.	1. :	10.85
			17.1	1,282.91	1,399.36
2.	Advance for Capital Expenditure		í	2,464.96	1,167.57
3.	Capital Stores A	418.85	÷	1.	166.39
	Less : Provision for Capital Losses	0.25	. * *		0.00
			1:	418.60	166.39
4.	Capital Goods-in-Transit			180.72	48.25
5.	Construction period expenses pending allocation : Balance as at 1 <sup>st</sup> April 2003 Add : Opening Balance Adjustment	815.85 (183.35)	:· ::-		564.37 214.13
	Add : Net Expenditure during the year (Sch. "F-1")	235.66	٠.		514.32
		969.16			1,292.82
	Less : Allocated to Assets during the year	220.84	٠.	e :	475.97
				648.32	816.85
6.	Work-in-Progress - Intangible Assets (including unallocated capital expenditure)			245,77	0.00
	TOTAL		•	5,261.30	3,598.42
Ne	ote :				
A.	Includes Stock lying with contractors			47.11	11.42

# SCHEDULE "F-1" - CONSTRUCTION PERIOD EXPENSES (NET) DURING THE YEAR

March-04         March-03           1. Payments to and Provision for Employees         38.96         33.02           2. Repairs & Maintenance         1.42         1.53           3. Consumption of Stores & Spares         0.07         0.11           4. Power & Fuel         3.95         1.52           5. Rent         3.89         3.08           6. Insurance         5.06         2.83           7. Rates & Taxes         0.14         0.42           8. Travelling Expenses         5.84         4.63           9. Communication Expenses         1.00         0.80           10. Printing & Stationery         0.33         0.39           11. Electricity & Water Charges         0.48         0.54           12. Bank Charges         0.04         0.54           13. Technical Assistance Fees         3.12         0.80           14. Exchange Fluctuation         (8.60)         (4.53)           15. Interest         152.76         277.51           16. Depreciation         3.99         5.31           17. Start up/Trial Run Expenses         17.39         54.32           18. Oil and Gas Activities:         -         -           - Exploration Cost         0.00         35.67				(As. in Crore)
2. Repairs & Maintenance       1.42       1.53         3. Consumption of Stores & Spares       0.07       0.11         4. Power & Fuel       3.95       1.52         5. Rent       3.89       3.08         6. Insurance       5.06       2.83         7. Rates & Taxes       0.14       0.42         8. Travelling Expenses       9.014       0.42         9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:       -       Exploration Cost       0.00       35.67         20. Others       14.87       71.82         Total Expenses       521.41       521.41		The second of th	March-04	March-03
3.       Consumption of Stores & Spares       0.07       0.11         4.       Power & Fuel       3.95       1.52         5.       Rent       3.89       3.08         6.       Insurance       5.05       2.83         7.       Rates & Taxes       0.14       0.42         8.       Traveiling Expenses       5.84       4.63         9.       Communication Expenses       1.00       0.80         10.       Printing & Stationery       0.33       0.39         11.       Electricity & Water Charges       0.48       0.54         12.       Bank Charges       0.03       0.06         13.       Technical Assistance Fees       3.12       0.80         14.       Exchange Fluctuation       (8.60)       (4.53)         15.       Interest       152.76       277.51         16.       Depreciation       3.99       5.31         17.       Start up/Trial Run Expenses       17.39       54.32         18.       Oil and Gas Activities:       -       Exploration Cost       0.00       35.67         20.       Others       14.87       71.82         Total Expenses       521.41	1.	Payments to and Provision for Employees	36.96	33.02
3.       Consumption of Stores & Spares       0.07       0.11         4.       Power & Fuel       3.95       1.52         5.       Rent       3.89       3.08         6.       Insurance       5.06       2.83         7.       Rates & Taxes       0.14       0.42         8.       Travelling Expenses       5.84       4.63         9.       Communication Expenses       1.00       0.80         10.       Printing & Stationery       0.33       0.39         11.       Electricity & Water Charges       0.48       0.54         12.       Bank Charges       0.03       0.06         13.       Technical Assistance Fees       3.12       0.80         14.       Exchange Fluctuation       (8.60)       (4.53)         15.       Interest       152.76       277.51         16.       Depreciation       3.99       5.31         17.       Start up/Trial Run Expenses       17.39       54.32         18.       Oil and Gas Activities:       -       -       Exploration Cost       0.00       31.58         19.       Process Design, Detailed Engineering etc.       0.00       35.67         20.       Ot	2.	Repairs & Maintenance		1.53
4. Power & Fuel       3.95       1.52         5. Rent       3.89       3.08         6. Insurance       5.05       2.83         7. Rates & Taxes       0.14       0.42         8. Travelling Expenses       5.84       4.63         9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:	3.	Consumption of Stores & Spares		0.11
6. Insurance       5.05       2.83         7. Rates & Taxes       0.14       0.42         8. Travelling Expenses       5.84       4.63         9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:       - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	4.	Power & Fuel	3.95	1.52
7. Rates & Taxes       0.14       0.42         8. Travelling Expenses       5.84       4.63         9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:             - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	5.	Rent	3.89	3.08
7. Rates & Taxes       0.14       0.42         8. Travelling Expenses       5.84       4.63         9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:             - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	6.	Insurance		2.83
9. Communication Expenses       1.00       0.80         10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:             - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	7.	Rates & Taxes		0.42
10. Printing & Stationery       0.33       0.39         11. Electricity & Water Charges       0.48       0.54         12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:         - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	8.	Travelling Expenses	5.84	4.63
11.       Electricity & Water Charges       0.48       0.54         12.       Bank Charges       0.03       0.06         13.       Technical Assistance Fees       3.12       0.80         14.       Exchange Fluctuation       (8.60)       (4.53)         15.       Interest       152.76       277.51         16.       Depreciation       3.99       5.31         17.       Start up/Trial Run Expenses       17.39       54.32         18.       Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>0.00       31.58         19.       Process Design, Detailed Engineering etc.       0.00       35.67         20.       Others       14.87       71.82         Total Expenses       242.69       521.41</li></ul>	9.	Communication Expenses	1.00	0.80
12. Bank Charges       0.03       0.06         13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:         - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	10.	Printing & Stationery	0.33	0.39
13. Technical Assistance Fees       3.12       0.80         14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities:         - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	11.	Electricity & Water Charges	0.48	0.54
14. Exchange Fluctuation       (8.60)       (4.53)         15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>9.00</li> <li>31.58</li> </ul> 19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	12.	Bank Charges	0.03	0.06
15. Interest       152.76       277.51         16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>Process Design, Detailed Engineering etc.</li> </ul> 0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	13.	Technical Assistance Fees	3.12	0.80
16. Depreciation       3.99       5.31         17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>Process Design, Detailed Engineering etc.</li> </ul> 0.00         31.58           19. Process Design, Detailed Engineering etc.         0.00         35.67           20. Others         14.87         71.82           Total Expenses         242.69         521.41	14.	Exchange Fluctuation	(8.60)	(4.53)
17. Start up/Trial Run Expenses       17.39       54.32         18. Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>Process Design, Detailed Engineering etc.</li> <li>Others</li> <li>Total Expenses</li> </ul> 17.39     54.32         18. Oil and Gas Activities: <ul> <li>Exploration Cost</li> <li>0.00</li> <li>31.58</li> </ul> 19. Process Design, Detailed Engineering etc.         20. Others       14.87       71.82         Total Expenses       242.69       521.41	15.	Interest	152.76	277.51
18. Oil and Gas Activities:         - Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	16.	Depreciation	3.99	5.31
- Exploration Cost       0.00       31.58         19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	17.	Start up/Trial Run Expenses	17.39	54.32
19. Process Design, Detailed Engineering etc.       0.00       35.67         20. Others       14.87       71.82         Total Expenses       242.69       521.41	18	Oil and Gas Activities:		
20. Others       14.87       71.82         Total Expenses       242.69       521.41		- Exploration Cost	0.00	31.58
Total Expenses 242.69 521.41	19.	Process Design, Detailed Engineering etc.	0.00	35.67
	20.	Others	14.87	71.82
Less : Recoveries 7.03 7.09		Total Expenses	242.69	521.41
		Less : Recoveries	7.03	7.09
Net Expenditure during the year 235.66 514.32		Net Expenditure during the year	235.66	514.32



## SCHEDULE "G" - INVESTMENTS

					(Rs.	in Crore)
	ngle Sili				March 04	March-03
LC	NG T	ERM INVESTMENTS (A		(beech		
	QUO.	-				
		investments: Subsidiary Companies	:		(1) (1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
	i)	Chennai Petroleum Corporation Limited	7,72,65,200 Equity Shares each fully paid in cash	10/-	509.33	509.33
	ii)	Bongaigaon Refineries Petrochemicals Limited		10/-	148.79	148.79
	iii)	IBP Company Limited	1,18,67,262 Equity Shares each fully paid in cash	10/-	1	1,840.99
			Sub-total: (a)		2,429.(1)	2,499.11
	b) In	Joint Venture Compani	98			
	i)	Petronet LNG Limited (Quoted w.e.f. March 26, 2004)	93,750,000 (2003 : 6295) Equ Shares fully paid in cash	iity 10/-		0.01
			Sub-total (b):			0.01
	c) Ot	hers:				
	i)	Oil and Natural Gas Corporation Limited	13,70,67,381 Equity Shares each fully paid in cash	10/-	2200 (3	2,225.15
	ii)	GAIL (India) Ltd.	4,08,39,549 Equity Shares each fully paid in cash	10/-	<b>260</b>	245.04
			Sub-total (c):		2,470.19	2,470.19
			TOTAL: 1		8,0 <b>8</b> 8.08	4,969.31
		gate Market Value of sec 5502.85 crore (2003 : R	curities mentioned at (1) above s.5851.49 crore)			
2.	UNQ	JOTED:				
	A) No	n-Trade investments:				
	i)	In Government - Securi	ties Deposited with various bodies	;	0.01	0.01
	ii)	In Consumer Cooperati	ve Societies:			
		Barauni :	500 Equity Shares each fully paid in cash (including 250 bonus fully paid Bonus Shares)	10/-		

otinos (\$ v.)	uale e e			e com a Communicación de Mandelandia com a construcción de come construcción de construcción d	nd or ad that will be a substitution of the	(Ra	. In Cron
						March-04	March-0
Guwah	### ##, ## # <b>ati</b>	: :		Equity Shares each fully in cash	10/-		elegis (1813) e
Mathur	a	:		Equity Shares each fully in cash	10/-	930	0.0
Haidia		;		B Equity Shares each fully in cash	10/-		
	anOil rative Consur Ltd., Delhi	mer :		Equity Shares each fully in cash	10/-		
			Sub	total: 2A		0.01	0.0
) Trade I	investments	:					
a) In S	Subsidiary C	companie	36				
i)	Indian Oil B	lending L	td.	8,000 Equity Shares each fully paid in cash	500/-	0.40	0.4
ii)	IndianOil Ma	auritius Li	td.	15,88,920 Equity Shares each fully paid in cash	100/- *	25.50	25.5
iii)	Lanka IOC (	(Private) i	Ltd.	400,000,000 (2003 : 1) Equity Shares fully paid in cash	10/- **		0.0
iv)	IndianOli Te Ltd.	chnologie	98	50,000 (2003 : Nii) Equity Shares fully paid in cash	10/-	0.06	0.00
				Sub-total: (a)		220.09	25.90
b) In J	oint Venture	Compa	nies			War St	
i)	Avi-Oil Priva	ite Ltd.		45,00,000 Equity Shares fully paid in cash	10/-	4.50	4.50
ii)	Petronet Ind	ia Ltd.		1,60,00,000 Equity Shares fully paid in cash	10/-	18,00	16.00
iii)	Indian Oiltan	ıking Ltd.		5,90,00,000 Equity Shares fully paid in cash	10/-	75,72	75.72
In Mauri	ition Dunces						

<sup>\*</sup> In Mauritian Rupees

<sup>\*\*</sup> In Sri Lankan Rupees



No. and Particulars March-04 March-03 Face Value of Shares per Share Property Control (Rupees) 2,59,99,970 Equity Shares Petronet VK Limited fully paid in cash 10/-26.00 26.00 IndianOil Panipat 1,01,64,503 Equity Shares Power Consortium fully paid in cash 10/-10.16 10.16 Limited Less: Provision for Diminution 3.79 0.00 6.37 10.16 vi) Lubrizol India 9,60,000 Equity Shares Private Ltd. fully paid in cash 100/-118.67 118.67 vii) IndianOil Petronas 6,00,00,000 Equity Shares Private Limited fully paid in cash 10/-60.00 60.00 viii) Petronet Ci Limited 10,66,000 Equity Shares fully paid in cash 10/-1.07 1.07 Less: Provision for Diminution 1,07 0.00 0.00 1.07 ix) Petronet CTM Limited 26 Equity Shares fully paid in cash 10/-0.00 0.00 Less: Provision for Diminution 0.00 0.00 00.0 0.00 x) ONGIO International 15,05,000 Equity Shares Private Limited fully paid in cash 10/-1.51 1.51 Less: Provision for Diminution 1.51 0.000.00 1.51 Sub-total: (b) 307.26 313.63 c) In Others International 350 Shares fully paid up Cooperative Petroleum and partly paid up common Association stock of \$72.31 \$100 0.020.02 Sub-total: 28 527.37 339.55 Total: 2 527.38 339.56 Total: (1 + 2) 5,308.87 5,595.43

(Rs. in Crore)

### SCHEDULE "G-1" - ADVANCES FOR INVESTMENT

March-04   March-03	SCHEDULE G-1 - A	DVANC	23 FOR IN	AE9 I MEM	•	
A. Joint Venture Companies   27.50     a. Petronet LNG Limited   0.49   0.50     b. IndianOil TCG Petrochem Limited   0.49   0.50     Less: Provision for diminution   0.49   0.50     c. Petronet CI Limited   1.87   1.87   1.87     Less: Provision for diminution   1.87   1.87   1.87     Less: Provision for diminution   1.87   1.87   2.9.37     B. Subsidiary Companies   29.37     B. Subsidiary Companies   29.37   29.37     C. IndianOil Mauritius Limited   0.50   0.17     D. Lanka IOC (Private) Limited   0.50   0.50     C. IndianOil Technologies Limited   0.50   0.50     D. Sochie March-04   0.50   0.50     D. Sochie March-04   0.50   0.50     D. Raw Materials   29.38   0.50   0.50     D. Raw Materials   39.23   0.60     D. Raw Materials   B   2,985.76   0.112.00     D. Raw Materials   B   2,985.76   0.112.00     D. Raw Materials   B   2,985.76   0.112.00     D. Raw Materials   D   0.642   0.60     D. Raw Materials   0.50   0.50     D. Raw						(Rs. in Crore)
Petronet LNG Limited   0.49   0.50     Less: Provision for diminution   0.49   0.50     Less: Provision for diminution   0.49   0.50     C) Petronet Cl Limited   1.87   1.87     Less: Provision for diminution   1.87   1.87     Less: Provision for diminution   1.87   1.87     Less: Provision for diminution   1.87   29.37     B. Subeldiary Companies   3 IndianOil Mauritius Limited   0.17     D) Lanka IOC (Private) Limited   0.50   24.67     C) IndianOil Technologies Limited   0.50   24.81     C) IndianOil Technologies Limited   0.50     C) IndianOil Technologies Limited   0.50     C) IndianOil Technologies Limited   0.50     C) IndianOil Technologies Limited	•				March-04	March-03
IndianOil TCG Petrochem Limited Less: Provision for diminution   0.49   0.50	A. Joint Venture Companies					
Cess: Provision for diminution	a) Petronet LNG Limited					27.50
C) Petronet CI Limited   1.87   1.8	<ul><li>b) IndianOil TCG Petrochem</li></ul>	Limited		0.49	∴:	0.50
Less: Provision for diminution   1.87	Less: Provision for diminu	ition		0.49		0.50
Less: Provision for diminution   1.87					•	- 1
B. Subsidiary Companies   29.37   29	•	41 a.u.			<u>.</u>	1.87
B. Subsidiary Companies a) IndianOil Mauritius Limited b) Lanka IOC (Private) Limited c) IndianOil Technologies Limited d) 0.50 24.67 c) IndianOil Technologies Limited D.50 24.84 0.50 25.94 25.96 25.96 26.94 25.90 25.90 25.90 26.84 26.93 27.93 26.86 26.90 27.93 26.90 27.93 28.80	Less: Provision for diminu	Ition		1.67		197
B. Subsidiary Companies					<del></del>	
A   IndianOil Mauritius Limited   24.67   24	B. Subsidiary Companies					20.01
Dict	· ·	d			·-	0.17
Composite   Comp	•				: <b>-</b>	24.67
Company   Comp	c) IndianOil Technologies Lit	mited			0.50	
Company					0.50	24.84
Note   March-04   March-05				:	0.50	<u>54.21</u>
1. In Hand: a. Stores, Spares etc. A 680.80 696.94 Less: Provision for Losses 39.23 34.84  Less: Provision for Losses 39.23 34.84  641.57 662.10  b. Raw Materials B 2,965.76 3,112.00 c. Finished Products C 8,760.19 8,063.12 d. Stock in Process 966.44 950.01 e. Barrels and Tins D 6.42 6.73  Total (1) 13,360.38 12,793.96  2. In Transit: a. Stores & Spares 2 26.40 25.30 b. Raw Materials 1,549.08 1,190.12 c. Finished Products 15.22 0.00  Total (2) 1,590.70 1,215.42 TOTAL 14,951.08 14,009.38  Note: Includes: A Stock lying with contractors 6.59 6.79 B. Stock lying with others 65.54 75.26 C. Stock lying with others 185.34 75.26	SCHEDULE "H"- INV	ENIONIE	:3			(Rs. in Crore)
a. Stores, Spares etc.       A       680.80       696.94         Less: Provision for Losses       39.23       34.84         641.57       662.10         b. Raw Materials       B       2,985.76       3,112.00         c. Finished Products       C       8,760.19       8,063.12         d. Stock in Process       966.44       950.01         e. Barrels and Tins       D       6.42       6.73         Total (1)       13,360.38       12,793.96         2. In Transit:         a. Stores & Spares       26.40       25.30         b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85			Note		March-04	March-03
Less: Provision for Losses       39.23       34.84         641.57       662.10         b. Raw Materials       B       2,985.76       3,112.00         c. Finished Products       C       8,760.19       8,063.12         d. Stock in Process       986.44       950.01         e. Barrels and Tins       D       6.42       6.73         Total (1)       13,360.38       12,793.96         2. In Transit:       a. Stores & Spares       26.40       25.30         b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	1. In Hand:					
b. Raw Materials B 2,985.76 3,112.00 c. Finished Products C 8,760.19 8,063.12 d. Stock in Process 966.44 950.01 e. Barrels and Tins D 6.42 6.73 Total (1) 13,360.38 12,793.96 2. In Transit: a. Stores & Spares 26.40 25.30 b. Raw Materials 1,549.08 1,190.12 c. Finished Products 15.22 0.00 Total (2) 1,590.70 1,215.42 TOTAL 14,951.08 14,009.38 Note: Includes:  A Stock lying with contractors 6.59 6.79 B. Stock lying with others 85.34 75.26 C. Stock lying with others 182.28 110.85	a. Stores, Spares etc.		A	680.80		696.94
b. Raw Materials B 2,985.76 3,112.00 c. Finished Products C 8,760.19 8,063.12 d. Stock in Process 966.44 950.01 e. Barrels and Tins D 6.42 6.73 Total (1) 13,360.38 12,793.96 2. In Transit: a. Stores & Spares 2 26.40 25.30 b. Raw Materials 1,549.08 1,190.12 c. Finished Products 15.22 0.00 Total (2) 1,590.70 1,215.42 TOTAL 14,951.08 14,009.38 Note: Includes:  A Stock lying with contractors 6.59 6.79 B. Stock lying with others 85.34 75.26 C. Stock lying with others 182.28 110.85	Less: Provision for Losses	3		39.23		34.84
c. Finished Products       C       8,760.19       8,063.12         d. Stock in Process       966.44       950.01         e. Barrels and Tins       D       6.42       6.73         Total (1)       13,360.38       12,793.96         2. In Transit:         a. Stores & Spares       26,40       25.30         b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15,22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:       6.59       6.79         B. Stock lying with contractors       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85					641,57	662.10
d. Stock in Process       966.44       950.01         e. Barrels and Tins       D       6.42       6.73         Total (1)       13,360.38       12,793.96         2. In Transit: <ul> <li>a. Stores &amp; Spares</li> <li>b. Raw Materials</li> <li>c. Finished Products</li> <li>1,549.08</li> <li>1,190.12</li> <li>c. Finished Products</li> <li>15.22</li> <li>0.00</li> </ul> Note: Includes:       14,951.08       14,009.38         Note: Includes:       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	b. Raw Materials		В	. :	2,985.76	3,112.00
e. Barrels and Tins D 6.42 6.73 Total (1) 13,360.38 12,793.96  2. In Transit:  a. Stores & Spares 26.40 25.30 b. Raw Materials 1,549.08 1,190.12 c. Finished Products 15.22 0.00 Total (2) 1,590.70 1,215.42 TOTAL 14,951.08 14,009.38  Note: Includes: A Stock lying with contractors 6.59 6.79 B. Stock lying with others 85.34 75.26 C. Stock lying with others 182.28 110.85	c. Finished Products		С		8,760.19	8,063.12
Total (1)       13,360.38       12,793.96         2. In Transit:	d. Stock in Process				966.44	950.01
2. In Transit:         a. Stores & Spares       26.40       25.30         b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:         A Stock lying with contractors       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	e. Barrels and Tins		D		6.42	6.73
a. Stores & Spares       26.40       25.30         b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:         A Stock lying with contractors       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85		Total (1)			13,360.38	12,793.96
b. Raw Materials       1,549.08       1,190.12         c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:         A Stock lying with contractors       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	2. In Transit:					
c. Finished Products       15.22       0.00         Total (2)       1,590.70       1,215.42         TOTAL       14,951.08       14,009.38         Note: Includes:       8       5tock lying with contractors       6.59       6.79         B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	a. Stores & Spares				26.40	25.30
Total (2)         1,590.70         1,215.42           TOTAL         14,951.08         14,009.38           Note: Includes:         6.59         6.79           A Stock lying with others         85.34         75.26           C. Stock lying with others         182.28         110.85	b. Raw Materials				1,549.08	1,190.12
TOTAL         14,951.08         14,009.38           Note: Includes:	c. Finished Products				15.22	0.00
Note: Includes:  A Stock lying with contractors  B. Stock lying with others  C. Stock lying with others  182.28		Total (2)			1,590.70	1,215.42
A Stock lying with contractors 6.59 6.79  B. Stock lying with others 85.34 75.26  C. Stock lying with others 182.28 110.85		TOTAL			14,951.08	14,009.38
B. Stock lying with others       85.34       75.26         C. Stock lying with others       182.28       110.85	Note: Includes:					
C. Stock lying with others 182.28 110.85	A Stock lying with contractors				6.59	6.79
· · · · · · · · · · · · · · · · · · ·	B. Stock lying with others				85.34	75.26
D. Stock lying with others 1.76 1.49	C. Stock lying with others				182.28	110.85
	D. Stock lying with others				1.76	1.49



### **SCHEDULE "I" - SUNDRY DEBTORS**

	•	ls. In Crore)  March-03
1. Over Six Months:	in the second of	
a) From Subsidiary Companies		
i) Unsecured, Considered Good	67.41	9.41
b) From Others		
I) Unsecured, Considered Good	36.20	97.37
ii) Unsecured, Considered Doubtful	<b>265.33</b>	235.99
Total (1 )	371.03	342.77
2. Other Debts:	en e	
a) From Subsidiary Companies		
i) Unsecured, Considered Good	218.11	1,036.61
b) From Others		
i) Unsecured, Considered Good	2,949.31	2,864.44
ii) Unsecured, Considered Doubtful	0.29	0.00
Total (2)	3,867.71	3,901.05
Total : (1+2)	4,238.74	4,243.82
Less: Provision for Doubtful Debts	285,62	235.99
TOTAL	3,973.12	4,007.83

# SCHEDULE "J" - CASH AND BANK BALANCES

	March-04	(Rs. in Crore) March-03
1. Cash Balances		
a) Cash Balances including imprest		2.83
b) Cheques in hand		929.06
	885.86	931.89
2. Bank Balances with Scheduled Banks:		
a) Current Account		13.61
b) Fixed Deposit Account	<b>ods</b>	0.37
c) Blocked Account		0.16
	12.01	14.14
3. Bank Balances with Non-Scheduled Banks:		
a) Current Account		
<ul> <li>i) Bhumiputra Commerce Bank, Malaysia</li> <li>[Maximum balance during the year - Rs.0.14 crore</li> <li>(2003 : Rs.0.11 crore)]</li> </ul>	<b>0.10</b>	0.03
<ul><li>ii) National Bank of Kuwait, Kuwait [Maximum balance during the year - Rs.Nil (2003 : Rs.0.06 crore)]</li></ul>		0.00
	0.10	0.03
TOTAL	<b>688.07</b>	946.06



# SCHEDULE "K" - LOANS AND ADVANCES

		(F	ls. in Crore)
Note		March-04	March-03
Advance recoverable in cash or in kind or for value to be received:			
a) From Subsidiary Companies			
i) Unsecured, Considered Good	182.71		3.71
Total (a)	182.71		3.71
b) From Others			
i) Secured, Considered Good	967.66		917.24
ii) Unsecured, Considered Good	552.17		561.17
iii) Unsecured, Considered Doubtful	4.43		11.85
Total (b)	1,524.26		1,490.26
Total (1)	1,706.97		1,493.97
Less: Provision for Doubtful Advances	4.43		11.85
		1,702.54	1,482.12
Amount recoverable from PPAC (Net):     Unsecured, Considered Good		2,296.16	2,151.61
Amount recoverable from Government of India:     Unsecured, Considered Good		408.44	1,402.10
4. Claims Recoverable:	٠.	•	
a) From Subsidiary Companies			
i) Unsecured, Considered Good	0.05		0.00
b) From Others		•	
i) Secured, Considered Good	0.10		0.00
ii) Unsecured, Considered Good B	1,045.44		855.03
iii) Unsecured, Considered Doubtful	24.75		18.13
Total (4)	1,070.34		873.16
Less: Provision for Doubtful Claims	24.75		18.13
		1,045.59	855.03
<ol><li>Balance with Customs, Port Trust and Excise Authorities: Unsecured, Considered Good</li></ol>		63.91	88.66

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# SCHEDULE "K" - LOANS AND ADVANCES (Contd.)

		(Rs. in Crore)
Note	March-04	March-03
6. Materials given on loan	1871 · 操作	
a) From Subsidiary Companies	A selection of the description of the selection of	
i) Secured, Considered Good	0.00	0.35
Less: Deposits received	0.00	0.30
	0.00	0.05
ii) Unsecured, Considered Good	0.00	0.00
Total (a)	0.00	0.05
b) From Others		
i) Secured, Considered Good	0.00	2.60
Less: Deposits received	0.00	2.60
	0.00	0.00
ii) Unsecured, Considered Good	<b></b>	0.02
Total (b)	0.00	0.02
Total (6)	0.00	0.07
<ol><li>Sundry Deposits (including amount adjustable on receipt of Final bills):</li></ol>	ner same	
a) From Subsidiary Companies		
i) Unsecured, Considered Good	0.07	0.00
Total (a)	6.07	0.00
b) From Others	- 15 May 1	
i) Secured, Considered Good	9.04	9.00
ii) Unsecured, Considered Good	10.20	26.23
iii) Unsecured, Considered Doubtful	0.00	0.01
Total (b)	97.24	35.24
Total (7)	97.31	35.24
Less: Provision for Doubtful Deposits	0.00	0.01
	97.31	35.23
TOTAL	5,613.96	6,014.82
Notes:		<del></del>
A. Includes:  1. Due from Directors	0.13	0.10
Maximum amount during the year	0.18	0.16
2. Due from other Officers	3.35	2.29
Maximum amount during the year	3.79	2.69
B. Includes Customs/Excise Duty Claims which are in the process of being lodged with the Department	96.63	341.43



## SCHEDULE "L" - CURRENT LIABILITIES AND PROVISIONS

(Rs. in Crore)

			reli-va March-13
1	Current Liabilities		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	a) Sundry Creditors		19 1 k 1 2 1 2
	i) Total Dues of small scale industrial		
	undertaking(s)	A 38.00	26.23
	ii) Total Dues of creditors other than small scale		
	industrial undertaking(s)	7,230,96	<u>8,177.87</u>
	Total of (a)	7279	8,204.10
	b) Other Liabilities	3031,21	2,607.01
	c) Dues to Subsidiary Companies	. <b>**********</b>	837.74
	<ul> <li>d) Investor Education and Protection Fund shall be credited by the following amount namely:</li> </ul>	В	
	- Unpaid Dividend	2.84	3.18
	- Unpaid Matured Deposits		1.52
	e) Security Deposits		4,500.39
	Less:Investments and Deposits with		
	Banks lodged by outside parties	<u> </u>	0.59
	· · · · · · · · · ·	3702	4,499.80
	f) Material taken on loan		0.45
	i) From Subsidiary Companies	1.45	0.45
	Less: Deposits given		0.38
	Total (I)		0.07
	ii) From Others		WHEELE WAS A STATE OF THE STATE
	Less: Deposits given		0.00
	Total (li)		0.00
	Total (f):	<b>LUS</b>	0.07
	g) interest accrued but not due on loans		113.07
	Total Current Liabilities		<b>488.00</b> 16,266.49
2.	Provisions		0 E07 70
	a) Provision for Taxation		3,587.79
	Less:Advance payments	6.216.4 <u>7</u>	3,573.72 14.07
		100.07	1,868.82
	b) Proposed Dividend		239.44
	c) Corporate Dividend Tax		124.85
	d) Provision for Retirement Benefits		2,247.18
	Total Provisions		18,513.67
	TOTAL		10,510.07

### Note:

- A. Names of Small Scale Industrial Undertakings to whom the Corporation owes a sum, which is outstanding for more than 30 Days, are given in Note no. 24 of Schedule 'R' Notes to Accounts.
- B. No amount is due as on March 31, 2004 for credit to Investor Education & Protection Fund (Fund) and the amount remaining due will be transferred on the respective due dates to the Fund.

### SCHEDULE "L-1" - MISCELLANEOUS EXPENDITURE

	(Rs. in Crore)
- <b>基</b> 外的 (1997年 - 1997年 - 1997	参議: March-04 March-03
Deferred Revenue Expenditure	
Voluntary Retirement Compensation	
As per last accounts	<b>88.02</b> 144.72
Add: Expenditure during the year	<b>26.47</b> 1.01
Sub-Total	<b>125.39</b> 145.73
Less: Amortised during the year	<b>125.39</b> 145.73 <b>52.10</b> 46.81
TOTAL	<b>73.29</b> 98.92
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# SCHEDULE "M" - DETAILS OF INCREASE/(DECREASE) IN STOCK

	(R	s. in Crore)
Commence of the second second second	March-04	March-03
Closing Stock		
a) Finished Products	8,775.41	8,063.12
b) Stock in Process	966.44	950.01
	9,741.85	9,013.13
Less:		
Opening Stock		
a) Finished Products	8,063,12	6,019.97
b) Opening Balance Adjustment	0.00	(0.27)
c) Stock in Process	950.01	582.12
	9,013.13	6,601.82
NET INCREASE/ (DECREASE)	728.72	2,411.31



### SCHEDULE "N" - INTEREST AND OTHER INCOME

(Rs. in Crore) March-04 March-03 1. Interest on: a) Loans and Advances i) From Subsidiary Companies 2.21 0.00 ii) From Others 45.50 47.16 47.71 47,16 b) Fixed Deposits with Banks 0.03 0.04 c) Short Term Deposits with Banks 0.15 0.03 d) Customers Outstandings i) From Subsidiary Companies 0.91 0.00 ii) From Others 43.17 76.40 44.08 76.40 e) 6.96% Oil Companies GOI SPL Bonds 2009 \* 0.00 212.93 f) Others (Gross) 0.01 0.02 336.58 91.98 Dividend (Gross): \*\* [Tax deducted at source Rs.Nil (2003 : Rs.52.21 crore)] a) From Subsidiary Companies 135.99 27.44 b) From Other Companies 410.66 469.94 546.65 497.38 3. Sale of Power and Water 6.37 6.77 4. Profit on sale and disposal of Assets 7.55 8.13 5. Unclaimed/Unspent liabilities written back 139.83 109.97 6. Provision for Doubtful Debts, Advances. Claims and Stores written back 13.52 21.14 Provision for loss in cost of investment written back. 0.00 200.00 8. Recoveries from Employees 19.71 18.34 9. Retail Outlet Licence Fees 34.16 36.16 10. Collection Charges for Outstation Chaques 15.15 15.01 11. Sale of Scrap 20.15 20.04 12. Financing Charges on Finance Leases 14.35 16.36 13. Amortisation of Capital Grants 0.75 0.91 14. Provision for Leave Encashment written back 0.0097.56 15. Exchange Fluctuations (Net) 425.91 119.70 16. Commodity Hedging Gain (Net) 2.34 0.00 17. Terminalling Charges 109.14 108.15 Recovery towards Inventory Carrying Cost 84.00 0.00 19. Other Miscellaneous Income 139.43 137.29 TOTAL 1.670.99 1,749,49

<sup>\*</sup> Income on Current Trade Investments

<sup>\*\*</sup> Income on Long term Trade investments

# SCHEDULE "O" - MANUFACTURING, ADMINISTRATION, SELLING AND OTHER EXPENSES

			(I	Rs. in Crore)
			March-04	March-03
1.	Raw Material Consumed:			
	Opening Balance	4,302.12		3,359.87
	Add: Opening Balance Adjustment	(50.45)		0.27
	Add: Purchases	39,579.27	•	38,593.76
		43,830.94		41,953.90
	Less:Closing Stock	4,534.84		4,302.12
			39,296.10	37,651.78
2.	Consumption:			
	a) Stores, Spares and Consumables	247.98		202.91
	b) Packages & Drum Sheets	169.54		163.80
		.:	417.62	366.71
3.	Power & Fuel	2,902.90		2,644.77
	Less: Fuel for own production	2,552.58		2,301.96
		·	350.32	342.81
4.	Processing Fees, Blending Fees, Royalty & Other Charges		47.33	43.72
5.	Octroi, Other Levies and Irrecoverable Taxes		796.76	552.05
6.	Repairs and Maintenance:	•		
	i) Plant and Machinery	393.60		382.84
	ii) Buildings	69.71		69.32
	iii) Others	36.16		31.88
			499.47	484.04
7.	Freight, Transportation Charges and Demurrage		3,915.07	4,029.20
8.	Payments to and Provisions for Employees:			
	(a)Salaries, Wages, Bonus etc.	1,085.03		1,041.68
	(b) Contribution to Provident & Other Funds	119.73		388.14
	(c) Amortisation of Voluntary Retirement			40.04
	Compensation	52.10		46.81
	(d)Staff Welfare Expenses	332.42	4 500 00	266.33
_	Office Advantage Settler	.•	1,589.28	1,742.96
9.	Office Administration, Selling and Other Expenses (Schedule "O-1")		1,718.55	1,559.30
	TOTAL		48,630.50	46,772.57



# SCHEDULE "0-1" - OFFICE ADMINISTRATION, SELLING AND OTHER EXPENSES

						(R	s. in Crore)
	and Andrew Andrews Andrews Andrews	and the second	e	· :		March-04	March-03
1.	Rent	:			<b>;</b>	184.11	170.88
2.	Insurance					88.69	82.63
3.	Rates & Taxes		: :	·.		35.37	33.44
4.	Donations			٠		16.15	13.46
5.	Payment to Auditors:		. ′				
	a) Audit Fees		¢	.32			0.32
	b) Tax Audit Fees		. 0	.05	٠.		0.05
	c) Other Services (for issuing certificates etc.)		0	.11			0.07
	d) Out of Pocket Expenses	i ir e	C	.07	:		0.05
		:	·.			0.55	0.49
6.	Travelling & Conveyance		٠		٠	162.42	125.89
7.	Communication Expenses		· /		+ 44 - 5	35.68	32.77
8.	Printing & Stationery					16.73	16.13
9.	Electricity & Water				÷.	94.93	101.48
10.	Bank Charges		:	: :- )		28.58	27.66
11.	Bad Debts, Advances & Claims written off			. ,		1.58	5.97
12.	Loss on Assets sold, lost or written off					32.19	84.37
13.	Technical Assistance Fees A					12.14	18.79
14.	Provision for Doubtful Debts, Advances Claims and Obsolescence of Stores				* . ** - -	56.12	156.04
15.	Provision for Investments/Advance against Investments	:				8.23	0.50
16.	Loss on Sale of Investments					0.00	46.72
17.	Security Force Expenses	₹.			, f	46.09	46.53
18.	Sales Promotion Expenses	**				153.33	107.96
19.	Handling Expenses					88.53	69.98
20.	Inventory Carrying Cost	: -				70.84	0.00
21.	Expenses on Enabling Facilities				<i>i</i> :	1.44	1.94
22.	Terminalling Charges					217.56	184.00
23.	Exploration Cost - Survey Expenditure				٠.	95.63	0.00
24.	Other Expenses					271.66	231.67
	TOTAL	er v Er er	8	+ : 3 -		1,718.55	1,559.30

Note: Includes:

A. Includes Rs.0.94 crore (2003 : Rs.1.04 crore) towards previous year.

# SCHEDULE "P" - INCOME/EXPENSES RELATING TO PREVIOUS YEARS

(Rs. in Crore)

nga are in the control of the contro	Note	Warch-04	March-03
Income:		en e	
1. Interest	Α	73.76	0.00
2. Miscellaneous income		2.42	22.43
3. Sales of Power and Water		0.00	0.75
Total Income		76.18	23.18
Expenditure:			
Purchase of Products and Crude		0.58	0.00
2. Raw Material			
a) Opening Stock Adjustment		50.45	0.00
b) Consumption		(46.32)	0.00
3. Depreciation and Amortisation		(4.82)	5.48
4. Consumption			
a) Stores, Spares and Consumables		2.20	0.70
5. Technical Fees		0.43	0.00
6. Repairs and Maintenance		3.59	1.81
7. Interest		10.46	0.00
8. Rent		1.81	0.00
9. Exchange Fluctuations (Net)		3.16	0.00
10.Other Expenses		9.58	(1.38)
Total Expenses		31.12	6.61
NET INCOME/(EXPENDITUE	RE)	45.06	16.57

### Note:

A. Includes Rs.72.54 crore as interest received under section 244 A of the Income Tax Act, 1961.



# SCHEDULE "Q" - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

#### 1. BASIS OF PREPARATION

1.1 The financial statements are prepared under historical cost convention in accordance with the mandatory accounting standards issued by The Institute of Chartered Accountants of India and the provisions of The Companies Act, 1956.

#### 2. FIXED ASSETS

#### 2.1 Land

- 2.1.1 Land acquired on perpetual lease as well as on lease for over 99 years is treated as freehold land.
- 2.1.2 Land acquired on lease for 99 years or less is treated as leasehold land.

### 2.2 Construction Period Expenses on Projects

- 2.2.1 Revenue expenses exclusively attributable to projects incurred during construction period are capitalised. However, such expenses in respect of capital facilities being executed along with the production/operations simultaneously are charged to revenue.
- 2.2.2 Financing cost incurred during the construction period on loans specifically borrowed and utilised for projects is capitalised on quarterly basis.
- 2.2.3 Financing cost, if any, incurred on General Borrowings used for projects is capitalised at the weighted average cost. The amount of such borrowings is determined on quarterly basis after setting off the amount of internal accruals.

### 2.3 Depreciation/Amortisation

- 2.3.1 Cost of leasehold land for 99 years or less is amortised during the lease period.
- 2.3.2 Depreciation on fixed assets including LPG cylinders and pressure regulators is provided in accordance with the rates as specified in Schedule XIV to the Companies Act, 1956, on straight line method, upto 95% of the cost of the asset. Depreciation is charged pro-rate on quarterly basis on assets, from/upto the quarter of capitalisation/sale, disposal and dismantled during the year.
- 2.3.3 Assets, other than LPG cylinders and pressure regulators, costing upto Rs.5,000/- are depreciated fully in the year of capitalisation.
- 2.3.4 Capital expenditure on items like electricity transmission lines, railway sidings, roads, culverts etc. the ownership of which is not with the Corporation are charged off to revenue. Such expenditure incurred during construction period of projects is accounted as unallocated capital expenditure and is charged to revenue in the year of capitalisation of such projects.

#### 3. INTANGIBLE ASSETS

- 3.1 Costs incurred on technical know-how/license fee relating to production process are charged to revenue in the year of incurrence.
- 3.2 Costs incurred on technical know-how/license fee relating to process design/plants/facilities are accounted as "Work-in Progress Intangible Assets" during the construction period of the said plant/facility. At the time of capitalisation of the said plant/facility, such costs are capitalised as intangible Asset and amortised on a straight line basis over a period of ten years or life of the said plant/facility, whichever is earlier beginning from the quarter in which the said plant/facilities is capitalised.
- 3.3 Expenditure incurred on Research & Development, other than on capital account, is charged to revenue.

- 3.4 Costs incurred on computer software purchased/developed on or after 1st April 2003, resulting in future economic benefits, are capitalised as Intangible Asset and amortised over a period of three years beginning from the quarter in which such software is capitalised. However, where such computer software is still in development stage, costs incurred during the development stage of such software are accounted as as "Work-in Progress Intangible Assets".
- 3.5 Cost of Right of Way for laying pipelines is capitalised. However, such Right of Way being perpetual in nature, is not amortised.

### 4. FOREIGN CURRENCY TRANSLATION

- 4.1 Transactions in foreign currency are recorded at exchange rates prevailing on the date of transactions.
- 4.2 Monetary items denominated in foreign currencies (such as cash, receivables, payables etc.) outstanding at the year end, are translated at exchange rates applicable as of that date.
- 4.3 Non-monetary items denominated in foreign currency, (such as investments, fixed assets etc.) are valued at the exchange rate prevailing on the date of transaction.
- Any gains or losses arising due to exchange differences at the time of translation or settlement are accounted for in the Profit & Loss Account either under the head Foreign Exchange Fluctuation or Interest Cost, as the case may be, except those relating to acquisition of fixed assets which are adjusted in the carrying cost.

### 5. INVESTMENTS

- 5.1 All long term investments are valued at cost and provision for diminution in value, thereof is made, wherever such diminution is not temporary.
- 5.2 All current investments are valued at lower of cost or fair market value.

### 6. INVENTORIES

#### 6.1 Raw Materials

- 6.1.1 Crude Oil is valued at cost on 'First In First Out' basis or net realisable value, whichever is lower. Base Oils, Additives and other Raw Materials are valued at weighted average cost or net realisable value, whichever is lower.
- 6.1.2 Stock-in-Process is valued at raw material cost plus conversion costs as applicable or net realisable value, whichever is lower.

#### 6.2 Stock-in-Trade

- 6.2.1 Finished Products are valued at cost determined on weighted average basis or net realisable value, whichever is lower.
- 6.2.2 Cost of Finished Products internally produced is determined based on crude cost reckoned on FIFO basis and processing cost. Cost of lubes and greases is determined based on weighted average cost of inputs and processing cost.
- 6.2.3 Imported products in transit are valued at CIF cost or net realisable value whichever is lower.

### 6.3 Stores and Spares

- 6.3.1 Stores and Spares (including Barrels and Tins) are valued at weighted average cost. Specific provision is made in respect of identified obsolete stores & spares for likely diminution in value. Further, an adhoc provision at the rate of five percent is also made on the balance stores & spares (excluding barrels and tins) towards likely diminution in the value.
- 6.3.2 Stores & Spares in transit are valued at cost.



#### 7. DEBTORS

In respect of sundry debtors other than specifically dealt with, an adhoc provision is made to recognise the element of uncertainty of realisation.

### 8. CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS

- 8.1 Contingent Liabilities are disclosed in each case above Rs.5 lakh. Show cause notices issued by various Government authorities are not considered as contingent liabilities. However, when the demand notices are raised against such show cause notices after considering Corporation's views, these demands are either paid or treated as liabilities, if accepted by the Corporation and are treated as contingent liability, if disputed by the Corporation.
- 8.2 Estimated amount of contracts remaining to be executed on capital accounts are disclosed in each case above Rs. 5 takh.

#### 9. REVENUE RECOGNITION

- 9.1 Claims on Petroleum Planning and Analysis Cell (formerly Oil Coordination Committee)/ Government arising on account of erstwhile Administered Pricing Mechanism / notified schemes are booked on acceptance in principle thereof. Such claims and provisions are booked on the basis of available instructions/ clarifications subject to final adjustment as per separate audit.
- 9.2 Adjustments pertaining to purchase of raw material/finished products, sales and others as admissible under the erstwhile Administered Pricing Mechanism are accounted as "net claim from/(surrender to) Industry Pool Accounts".
- 9.3 Other claims (including interest on outstandings) are accounted:
  - a) When there is certainty that the claims are realisable
  - b) Generally at cost
- 9.4 Income and expenditure upto Rs.5 lakh in each case pertaining to previous years are accounted for in the current year.
- 9.5 Pre-paid expenses upto Rs.50,000/- in each case are charged to revenue.
- 9.6 Expenditure incurred on Voluntary Retirement Schemes is treated as Deferred Revenue Expenditure and is amortised over a period of five years beginning from the year in which expenditure is incurred.

### 10. RETIREMENT AND EMPLOYEES BENEFITS

- 10.1 Liability towards gratuity is paid to a fund maintained by LIC and administered through a separate trust set up by the Corporation. Difference between the fund balance and the accrued liability as at the end of the year, determined based on the actuarial valuation by LIC, is charged to Profit & Loss Account.
- 10.2 a) Provision towards post retirement benefits, other than leave encashment, to employees is made based on the actuarial valuation as at the end of the year.
  - b) Liability towards leave encashment is paid to a fund maintained by LIC and difference between the fund balance and accrued liability as at the end of the year, determined based on actuarial valuation by LIC, is charged to Profit & Loss Account.

### 11. GRANTS

#### 11.1 Capital Grants

11.1.1 In case of depreciable assets, the cost of the asset is shown at gross value and grant thereon is treated as Capital Grants which are recognised as income in the Profit & Loss Account over the period and in proportion in which depreciation is charged.

#### 11.2 Revenue Grants

11.2.1 Revenue grants are reckoned as per the respective schemes notified by Govt. of India from time to time, subject to final adjustment as per separate audit.

### 12. OIL & GAS EXPLORATION ACTIVITIES

- 12.1 The Corporation is following the "Successful Efforts Method" of accounting for Oil & Gas exploration and production activities as explained below:
  - a) Survey costs are expensed in the year of incurrence.
  - b) Cost of undecided exploratory wells is carried as Exploratory Wells in progress. Such Exploratory Wells in progress are either capitalised in the year in which the producing property is created or expensed in the year in which the same is determined to be dry.
- 12.2 The Corporation's proportionate share in the assets, liabilities, income and expenditure of joint venture operations are accounted as per the participating interest in such joint venture operations.

### 13 COMMODITY HEDGING

13.1 The realised gain or loss in respect of commodity hedging contracts, the pricing period of which has expired during the year, are recognised in the Profit & Loss Account. However, in respect of contracts, the pricing period of which extend beyond the balance sheet date, suitable provision for likely loss, if any, is provided.

Sd/-	Sd/-
(P. Sugavanam) Director (Finance)	(R. Narayanan) Company Secretary

Place: New Delhi Date: June 8, 2004



# SCHEDULE "R" - NOTES ON THE ACCOUNTS FOR THE YEAR ENDED 31\*\* MARCH 2004

### 1. Contingent Liabilities:

- Claims against the Corporation not acknowledged as debts Rs. 5512.32 crore (2003: Rs. 4377.12 crore). These include;
  - Rs. 487.14 crore (2003 : Rs. 442.67 crore) including Rs. 69.06 crore (2003 : Rs. 143.09 crore) claimable from Government of India on payment, if any, being the demands raised by the Central Excise /Customs authorities.
  - ii) Rs. 3729.81 crore (2003 : Rs. 2637.60 crore) including Rs. 499.02 crore (2003 : Rs. 482.10 crore) claimable from Government of India on payment, if any in respect of Sales Tax/ Entry Tax demands.
  - iii) Rs. 594.30 crore (2003 : Rs. 467.36 crore) including Rs. 378.84 crore (2003 : Rs. 252.38 crore) on account of projects for which suits have been filed in the Courts or cases are lying with Arbitrators.
  - iv) Rs. 163.53 crore (2003: Rs. 282.93 crore) in respect of Income Tax demands.
  - v) Rs. 104.63 crore (2003 : Rs. 78.53 crore) relating to projects.
- b) Customs Duty demands of **Rs. 2.36 crore** (2003 : Rs. 2.40 crore) are pending for final disposal due to quantity disputes. Such quantity disputes in similar cases have been decided in favour of the Corporation.
- c) Demands of Excise Duty of Rs. 48.63 crore (2003 : Rs. 46.81 crore) on the alleged grounds of non-inclusion of certain elements of price as part of assessable value for the period 1.3.94 to 2.7.96 are pending at various Appellate stages. In a similar case of another Oil Company, a favourable order has been passed by erstwhile CEGAT, Chennai.
- d) Central Excise authorities have raised demands of Rs. 186.18 crore (2003 : Rs. 162.50 crore) on the alleged ground of non-payment of Excise Duty collected in respect of sale of imported petroleum products on which customs duty has already been paid. An amendment has been made with retrospective effect in the Finance Act, 2000, that Section 11D of the Central Excise Act applies only to excisable goods. Erstwhile CEGAT, Chennai, has decided similar cases in favour of the Corporation.
- e) Interest/Penalty, if any, on some of the above claims is unascertainable.
- Income tax, if any, reimbursable to foreign contractors is unascertainable.
- Corporation, along with three other promoters, has issued Corporate Guarantees in favour of banks and financial institutions for short term loans taken by Petronet LNG Limited from such banks and financial institutions. Corporation's share in the guarantees issued is **Rs. 350.00 crore** (2003 : Rs. 350.00 crore), being one fourth share of the total guarantees of **Rs. 1400.00 crore** (2003 : Rs. 1400.00 crore) issued as on 31.3.2004. Petronet LNG Limited has given counter guarantees in favour of the promoters for the above amounts. The short-term loan outstanding in the books of Petronet LNG Limited as on 31st March 2004 is **Rs. 1024.04 crore** plus outstanding interest (2003 : Rs. 1019.50 crore).
- h) Corporation, along with three other promoters, has issued Corporate Guarantees in favour of M/s Mitsui O.S.K. Lines Ltd., Japan, for its 25% share of liability in the event of default by Petronet LNG Ltd. under the Time Charter Party Agreement for LNG tanker vessels. The guarantee will remain in force till the financial closure of Petronet LNG Ltd. However, no liability has arisen against the said guarantee till 31st March 2004.

- Terminalling charges payable to Reliance Industries Limited has been reckoned on provisional basis based on Ministry of Petroleum & Natural Gas' letter no. P-20022/5/99 dated 11.01.2002.
- j) Pending finalisation of Crude Oil Sale Agreement in respect of supply from Panna Mukta oil field, crude oil purchases are accounted for on provisional basis.
- 2. Estimated amount of contracts remaining to be executed on Capital Account in respect of Fixed Assets and not provided for: **Rs. 8740.04 crore** (2003 : Rs. 6695.31 crore).
- Estimated amount of contracts remaining to be executed on Capital Account in respect of Intangible
  Assets and not provided for: Rs. 115.70 crore (2003: Rs. Nil).
- 4. a) Title Deeds for land and residential apartments as also lease and other agreements in respect of certain lands/buildings the book value of which is **Rs. 158.06 crore** (2003 : Rs. 158.59 crore) are pending for execution or renewal and are, therefore, not available for verification.
- b) Pending decision of the Government, no liability could be determined and provided for in respect of additional compensation, if any, payable to the land owners and the Government for certain lands acquired.
- 5. The transactions with other Oil Companies are reconciled on an ongoing basis and are subject to confirmation. Adjustments, if any, arising therefrom are not likely to be material.
- Bond Redemption Reserve of Rs. 244.41 crore, created in respect of Non-Convertible Redeemable Bonds – Series IV as on 31.3.2003, has been written back during the year in view of the redemption of said Bonds on 24th November 2003.
- 7. Consequent to change in accounting policy for Oil & Gas Exploration Activities from "Full Cost Method" to "Successful Effort Method",
  - a) Survey expenditure of Rs. 47.03 crore, accounted as Capital Work in Progress as on 1st April 2003, has been charged to revenue; and
  - b) Survey expenditure of Rs. 48.60 crore incurred during the current year has also been charged to revenue.
- 8. During the year, Rs. 17.99 crore has been provided towards unavailed LTC facility by employees of the Corporation as on 31<sup>st</sup> March 2004 which was being charged in the previous years' on payment basis.
- During the year, Corporation has implemented the Accounting Standard-26 on Intangible Assets issued by The Institute of Chartered Accountants of India and accordingly:
  - a) Right of Way for laying of pipelines has been classified as intangible asset and being perpetual in nature, has not been amortised;
  - b) Expenditure of Rs. 117.55 crore incurred on Technical know-how fee for production process, which was not charged to revenue as on 31st March 2003, has been adjusted against the Opening General Reserve as on 1st April 2003.
- 10. During the year, an amount of Rs. 13.42 crore pertaining to previous period has been paid to officers, consequent to finalisation of mini-LTS resulting in revision in various allowances.
- 11. Subsidy (including freight for far-flung areas) of Rs. 2694.37 crore (2003 : Rs. 3863.50 crore) on SKO (PDS) and LPG (packed-domestic) has been reckoned as per the Scheme notified by MOP&NG and reflected separately as income in the Profit & Loss Account.
- 12. During the year, in line with the scheme formulated by Petroleum Planning and Analysis Cell (PPAC), the Corporation has received Rs. 1853.42 crore (2003 : Rs. Nil) on account of additional discounts on Crude Oil/LPG/SKO purchased from ONGC/GAIL (India) Limited towards share of subsidy underrecovery on LPG (Domestic) and SKO (PDS). Such purchases of Crude Oil/LPG/SKO from ONGC/GAIL have been accounted net of the discount. In addition, Rs. 12.72 crore (2003 : Rs. Nil) has been



- received from IBP as adjustment under the scheme considering IBP Company Limited (a subsidiary company) as an integral part of the Corporation.
- 13. The Corporation has export obligation to the extent of Rs. 1549.04 crore (2003 : Rs.Nil) on account of concessional rate of customs duty availed under EPCG license scheme on import of capital goods.
- 14. The Board at its meeting held on 31st January 2004 had accorded its approval for merger of Indian Oil Blending Limited (a wholly owned subsidiary of the Corporation) with IndianOil. Necessary effect shall be given once the scheme of amalgamation is finalised/approved by the concerned authorities.
- 15. The Board at its meeting held on 28th April 2004 had accorded the in-principle approval for the merger of IBP Co. Ltd with IndianOil subject to the approval of Government of India and compliance of Department of Public Enterprises guidelines. The Corporation is taking necessary steps in this regard.
- 16. In the absence of relevant notification by the Government of India specifying the period and applicable rate at which cess on turnover is payable under section 441A of the Companies Act, the same is not determinable and hence, not provided.
- 17. In compliance of Accounting Standard 17 on "Segment Reporting" issued by The Institute of Chartered Accountants of India, the required information is given as per Annexure-1 to this schedule.
- 18. In compliance of Accounting Standard 18 on "Related Party Disclosures" issued by The institute of Chartered Accountants of India, the required information is given as per Annexure-2 to this schedule.
- 19. Disclosure as required under Accounting Standard 19 on "Leases" issued by The Institute of Chartered Accountants of India is as under:

#### Finance Leases:

Corporation has entered into Lease Agreement with Indian Railways in respect of BTPN Tank Wagons for a minimum period of 20 years. The lease rentals from the date of formation of rake are @ 16% for the first 10 years and thereafter at the nominal rate of 1% of the cost.

(Rs. In Crore)

		,	,
	Particulars	March-04	March-03
A.	Gross Investments in Finance Lease	384.46	384.46
	Less: Uneamed Finance Income	44.67	59.02
	Less: Finance Income received	113.64	99,29
	Less: Minimum Lease payment received	106.69	84.85
	Net investment in Finance Lease as on Date	119.46	141.30
В.	Unearned Finance Income	44.67	59.02
C.	Present Value of Minimum Lease Payments Receivable	# "	
	Not later than one year	23.97	21.84
	Later than one year and not later than five years	77.32	97.43
	Later than five years	18.17	22.03
	Total	119.46	141.30
D.	Break-up of unearned income		
	Not later than one year	12.13	14.35
	Later than one year and not later than five years	24.40	35.18
	Later than five years	8.14	9.49
	Total	44.67	59.02

## Operating leases:

The Corporation has taken an operating lease pipeline from Koyali to Navagam for a period of 10 years. The future minimum payment dues are:

		(Rs. in Crore)
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	March-04	March-03
Not later than one year	0.50	0.50
Later than one year and not later than five years	2.00	2.00
Later than five years	0.38	0.87
20. In compliance of Accounting Standard – 20 on "Earning Per Shar Accountants of India, the calculation of Earning Per Share (Bas	sic and Diluted) is as i	under:
	March-04	March-03
Profit After Tax (Rupees in Crore)	7004.82	6114.89
Weighted Average number of equity shares	1,168,012,200	778,674,800
Add: Bonus Shares recommended	-	389,337,400
Total Weighted Average number of equity shares used for computing Earning Per Share (Basic & Diluted)	1,168,012,200	1,168,012,200
Earning Per Share (Basic and Diluted) (Rupees)	59.97	52.35
Face value per share (Rupees)	10/-	10/-
21. In compliance of Accounting Standard – 22 on "Accounting for Tax of Chartered Accountants of India, Deferred Tax Liability ame Rs. 468.05 crore) has been provided during the current year. Deferred Tax Liability are as under:	ounting to Rs. 410.6	2 crore (2003:
		(Rs. in Crore)
Deferred Tax Liability:	on 31.03.2004 As	on 31.03.2003
i) Depreciation	4442.14	4072.67
Total Deferred Tax Liability (A)	4442.14	4072.67
Deferred Tax Assets:		<del></del>
ii) Provision for Retirement Benefits	·	44.79
iii) Provisions on Inventories, Debtors, Loans and Advances	110.48	100.29
iv) 43B Disallowances	43.90	50.18
v) Capital Grants	4.03	4.30
Total Deferred Tax Assets (B)	158.41	199.56
Deferred Tax Liability (Net) (A - B)	4283.73	3873.11

<sup>22.</sup> In compliance of Accounting Standard - 27 on "Financial Reporting of Interest in Joint Ventures" issued by The Institute of Chartered Accountants of India, the required information is given as per Annexure-3 to this schedule.

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- 23. In compliance of amended Clause 32 of the Listing Agreement with the Stock Exchanges, the required information is given as per Annexure-4 to this schedule.
- 24. The names of Small Scale Industrial Undertakings to whom the Corporation owes a sum together with interest outstanding which is outstanding for more than 30 days are as under:

AEP Company, Ispat Engg., Jaishree Udhyog, Yamuna Glasses & Chemicals, Associated Industries. Tractel Trifor, Brijbasi Udyog - Mathura, Tube Bend - Calcutta, Econo Valves Pvt. Limited, IGP Engg. Ltd., Joseph Leslie Drager Mfg. Pvt. Ltd., Advanced Spectra -Tek Pvt. Ltd., Akson Mechanical Enterprises, Altop Industries, Asian Organic India, Flash Forge Pvt. Ltd., IGP Engineers Ltd., Integrated Fire Protection Pvt. Ltd., Markwell Hose Industries Ltd., Niton Valve Industries Pvt. Ltd., R P Engineering (P) Ltd., Shah Bhogilai Jethalai & Bros, Aditya Forge Ltd., Aero Engineers, Bliss Anand Pvt. Ltd., Commercial Supplying Agency, Fixfit Fastners Mfg. Pvt. Ltd., General Instruments Consortium, Golden Iron & Steel Works, Guru Nanak Engg. Works, MS Fittings, Mutitex Filtration Engg., Niton Valves Industries, Pyro Electricals Inst Goa Pyt. Ltd., EBY Industries, Hawa Ind. Pyt. Ltd., IGP Engg Pyt. Ltd., Teekay Tubes Pvt. Ltd., Baliga Heighting Equipments, CD Engg. & Co., Vasu Chemicals, Econo Valve Pvt. Ltd., Jinwala Engineers, Silvassa Drum & Barrel Mfg, Packing & Jointing, EBY Fastners, Grand Prix Fab, Dee Development Engg. Ltd., Ex Protecta, TVS Electricals, Panchvati Valves, Madras Indi Products, Goodrick Gaskets, Multitex Filtration Engineering Ltd, A.K.M.N. Cylinders Pvt.Ltd, Amar Singh & Sons Pvt. Ltd., Andhra Cylinders (a unit of Envy Cylinders Pvt. Ltd.), Associated Cylinders & Accessories Pvt. Ltd., B.T.P. Structural (India) Pvt. Ltd., Balaji Pressure Vessels Ltd., Chandawat Udyog (Cyls) Ltd., Dessma Engineering (P) Ltd, ECP Industries Ltd., Faradays Engg. Industries Pvt. Ltd., GDR Cylinders Pvt. Ltd, Global Gas Cylinders Ltd., Hyderabad Cylinders Pvt. Ltd. Indian LPG Cylinders, International Cylinders (P) Ltd, J.R. Fabricators Ltd, Jagadamba Engineering Pvt. Ltd., Jesmajo Industrial Fabrications-Karnataka Pvt. Ltd., Kalsan Engg. Industries Pvt. Ltd., Kanyaka Parameshwari Engg. Ltd., Karnataka Pressure Vessels Ltd., Khara Gas Equipments Pvt. Ltd., Konark Cylinders & Containers (P) Ltd., Kurnool Cylinders Pvt. Ltd., Kurnool Cylinders Pvt. Ltd. Unit - II, Lite Containers Pvt. Ltd., M. M. Cylinders Pvt. Ltd., M. Techno Engg. (India) Pvt. Ltd., Mahaveer Cylinders Ltd., Nandi Cylinders Pvt. Ltd., Om Containers, Padavi Engineers & Pressure Vessels Ltd., Pankaj Gas Cylinders Ltd, Prathima Industries Pvt. Ltd., Presvels Pvt. Ltd., R. M. Cylinders Pvt. Ltd., Sahuwala Cylinders Pvt. Ltd., Salem Cylinders Pvt. Ltd., Sanghvi Cylinders Pvt. Ltd., Sanmati Metals Ltd, Sapphire (I) Pvt. Ltd., Saroj Metal Works (P) Ltd., Southern Cylinders Pvt. Ltd., Sri Balaji Cylinders Pvt. Ltd., Sri Shakti Cylinders P.Ltd., Sri Srinivas Cylinders Pvt. Ltd., Sunrays Engineers Pvt. Ltd., Sri Vishnu Cylinders, Super Industries, Supreme Cylinders Ltd., Tirupati Cylinders Ltd., Tirupati LPG Industries Ltd., Verny Containers Pvt. Ltd., Verny Engineers Pvt. Ltd (SKM), Verny Engineers Pvt. Ltd. (Gagillapur), Vidhya Cylinders Pvt. Ltd., Winfab Equipments Pvt. Ltd., Arihant LPG Pvt. Ltd., Ashkin Fabs, Chennai Valves, Cylinvalve Industries, HIM Valves & Regulators Pvt. Ltd., Hyderabad Valves Pvt. Ltd., Indofab Engineers, Intech Engg. & Services Pvt. Ltd., Intel Gas Gadgets (P) Ltd., Jagadamba Engineering Pvt. Ltd., K.S. Tecknosafe Pvt. Ltd., Kabsons Gas Equipment Pvt. Ltd., Konark Cylinders & Containers (P) Ltd., Krishna Die Casting, M.E.M. Industries Pvt. Ltd., Power Fabricators (India) Pvt. Ltd., Prabha Electronics Ltd., Primevalve Industrial Pvt. Ltd., Southern Metal & Alloys (P) Ltd., SPEC Engineering, Trans Valves India Pvt. Ltd., Vidarbha Gas Vessels Pvt. Ltd., Auto & General Castings Pvt. Ltd., Essen Appliances, Hari Engineering Works, Max Valves & Regulators Pvt. Ltd., Pentax Engineering Pvt. Ltd., Salico Trading Corporation, SKN Industries Ltd., Sri Balaji Valves Pvt. Ltd., Dey Enterprises, Indicon Projects Equipment Pvt. Ltd., Shiva Packaging Industries, M/s Blow Packaging Ltd., Blow Plast Industries, Hazarika & Co., Prasana Welding Industries, Modern Lab Furnishers, Xytel India Pvt. Ltd, Aimil Ltd, Joseph Lissile Dragger.

The above information is given to the extent available with the Corporation and relied upon by the auditors.

## 25. Remuneration paid/payable to Directors:

	(1	Rs. in Crore)
	2003-04	2002-03
Salaries & Allowances	0.66	0.74
Contribution to Provident Fund	0.06	0.06
Contribution to Gratuity Fund	0.01	0.01
Other benefits and perquisites	0.32	0.16
Sitting Fees to Part-time Directors	0.09	0.05
Total	1.14	1.02

In addition, whole-time Directors are also allowed the use of Corporation's car for private purposes upto 12,000 KMs per annum on a payment of Rs.520 per mensem for car of less than 16 hp or Rs.780 per mensem for car of above 16 hp as specified in the terms of appointment.

## 26. The Profit & Loss Account includes:

- a) Expenditure on Public Relations and Publicity amounting to **Rs. 22.00 crore** (2003 : Rs. 17.71 crore) which is inclusive of **Rs. 5.87 crore** (2003 : Rs. 4.35 crore) on account of Staff and Establishment and **Rs. 16.13 crore** (2003 : Rs.13.36 crore) for payment to others. The ratio of annual expenditure on Public Relations and Publicity to the annual turnover (inclusive of excise duty) is **0.00017:1** (2003 : 0.00015:1).
- b) Research and Development expenses **Rs. 52.09 crore** (2003 : Rs. 51.08 crore).
- c) Entertainment Expenses Rs. 0.20 crore (2003 : Rs. 0.17 crore).
- 27. Previous year's comparative figures have been regrouped and recast to the extent practicable, wherever necessary. Figures in brackets indicate deductions.

Sd/-	Sd/-	Sd/-
(M. S. Ramachandran)	(P. Sugavanam)	(R. Narayanan)
Chairman	Director (Finance)	Company Secretary

Place: New Delhi Date: June 8, 2004



#### Annexure-1

# Information regarding Primary Segment Reporting as per AS-17 for the year ended March 31, 2004 is as under:

(Rs. in Crore)

		aron-G4		gia - reg	March-03	fallight i
:	Petroleum Products	Other Businesees	Total	Petroleum Products	Other Businesses	Total
Revenue						
External Revenue	108,669.18	8,950.11	117,619.29	99 <b>,988.20</b>	9,297.57	109,285.77
Inter-segment Revenue				-	-	400 005 77
Total Revenue	108,669.18	8,950.11	117,619.29	99,988.20	9,297.57	109,285.77
Result	0.546.56	(00.00)	0.457.00	0 104 00	4.01	8,198.81
Segment Results	9,546.56	(88.90)	9,457.66	8,194.80	4.01	0,186.51
Less: Unallocated Expenses Net of unallocated Income						
Operating Profit	9,546.56	(88.90)	9,457.66	8,194.80	4.01	6,198.81
Less:	8,340,30	(00.90)	9,401.00	0, 104.00	7.01	0,180.01
Interest Expenditure			442.28			788.12
Provision for diminution in						,
Investments			8.23			0.50
Loss on Sale of Investments						46.72
Prior year Expenditure			31.12			6.61
Add:						
Interest/Dividend Income			63B.63			833,96
Provision for diminution in						
Investments written back			-			200.00
Prior year Income		·	76.18			23.18
Profit Before Tax			9,690.84			8,414.00
Less: Income Tax (including			A AAA AA			0.000.44
Deferred Tax)			2,686.02			2,299.11
Profit After Tax	•		7,004.82	•		6,114.89
Other Information	EO 487 60	521.17	E0 600 66	4D E04 E1	823,35	E6 947 66
Segment Assets	52,167.69	321.17	52,688.86 5,669.22	49,524.51	023.33	50,347.86 5,462.00
Corporate Assets Total Assets						· · · · · · · · · · · · · · · · · · ·
	16,107.45	526.30	58,358.08 16,633.75	15,714.06	677.28	55,809.86 16,391.34
Segment Liabilities Corporate Liabilities	10,107.40	526.30	18,676.92	10,714.00	077.20	20,490.53
Total Liabilities			35,310.67	· · ·		36,881.87
Capital Expenditure	3,861.84		3,861.84	2.840.22	31.58	2,871.80
Depreciation	1,873.79	-	1,873.79	1,656.28	31.30	1,656.28
Non-cash expenses other than	1,010.10	_	1,070.10	1,000.20		,,c.o.eu
Depreciation (Amortisation of VRS Compensation)			52.10			46.81

### Notes:

- 1. The Company is engaged in the following business segments:
  - a) Sale of Petroleum Products
  - Other Businesses, which comprises Sale of Imported Crude Oil, Sale of Gas and
     Oil & Gas Exploration Activities jointly undertaken in the form of unincorporated Joint Ventures.

Segments have been identified and reported taking into account the nature of products and services and differing risks and returns.

- 2. Segment Revenue comprises of the following:
  - i) Turnover (Net of Excise Duties)
  - ii) Subsidy from Government of India
  - iii) Net claim/(surrender to) PPAC/GOI
  - iv) Other income (excluding interest income, dividend income and investment income)
- There are no geographical segments.

11) Dr. A.K. Bhatnagar (up to 31.12.2002)

0.14

0.09

## As required by AS-18, "Related Party Disclosures", are given below:

### 1. Relationships:

A) Join Venture Companies	B) Whole-time Directors
1) Petronet LNG Ltd.	1) Shri M.S.Ramachandran
2) Avi-Oil India Pvt.Ltd.	2) Shri P. Sugavanam
3) Indian Oiltanking Ltd.	3) Shri A.M. Uplenchwar
4) Lubrizol India Pvt. Ltd 5) IndianOil Petronas Pvt. Ltd	4) Shri P.K. Aggarwal
6) Petronet VK Ltd.	5) Shri N.K. Nayyar (w.e.f. 10.10.2002)
7) Petronet CTM Ltd.	6) Shri N.R. Raje (w.e.f. 01.01.2003)
8) Petronet CI Ltd.	* * *
9) IndianOil Panipat Power Consortium	7) Shri Jaspai Singh (w.e.f 01.04.2003)
Limited	8) Dr. N.G. Kannan (w.e.f 01.09.2003)
<ol><li>10) IndianOil TCG Petrochem Ltd.</li></ol>	9) Shri A.K. Mitra (up to 31.08.2003)
11) Petronet India Ltd.	10) Shri A.K. Arora (up to 31.03.2003)

# 2. The following transactions were carried out with the related parties in the ordinary course of business:

## a) Details relating to parties referred to in Item no. 1(A) above:

12) ONGIO International Pvt.Ltd.

March-04	(Rs. in Crore) March-03
i) Sales 0.36	0.00
ii) Interest received 0.01	
iii) Consultancy Services/Other Income 2.04	•
iv) Purchase of Products 133.85	<del>-</del>
v) Purchase of Chemicals/materials 0.00	
vi) Handling Expenses 34.92	
vii) Freight Expenses 4.95	46.87
viii) Reimbursement of Expenses 0.56	
ix) Investments made during the year 71.24	
x) Provisions made/(written off) during the year 2.57	
xi) Outstanding Receivables 132.52	44.57
xii) Outstanding Payables 37.78	23.27
Details relating to parties referred to in Item no. 1(B) above:	
	(Rs. in Crore)
150 15 15 15 15 15 15 15 15 15 15 15 15 15	March-03
i) Remuneration 1.05	0.97
ii) Recovery of Interest & Furniture Hire Charges 0.01	0.01
iii) Outstanding loans/advances receivables 0.13	0.10

#### Note:

iv) Assets on Hire

b)

- 1) Remuneration includes basic salary, allowances, reimbursements, contribution to P.F. and perquisities (valued as per tax laws)
- 2) In addition, whole-time Directors are also allowed the use of Corporation's car for private purposes upto 12,000 kms per annum on a payment of Rs.520/- per mensem for car less than 16 hp or Rs. 780/- per mensem for car of above 16 hp as specified in the terms of appointment.





In compliance of AS-27, "Financial Reporting of Interest in Joint Ventures", the required Information is as under:

- 1) Disclosure of Interest in the following categories of Joint Ventures:
  - (a) Jointly Controlled Operations:- The Corporation has entered into production sharing oil and gas exploration contracts with the Govt. of India and other body corporates. These joint ventures are:

Name	Participating interest of IOC (%)
	31.03.2004 31.03.2003
IN INDIA	
Under NELP-I Block	
MB-QSN-97/4	30 30
GV-ONN-97/1	30 30
Under NELP-II Block	
MB-DWN-2000/1	15 15
MB-DWN-2000/2	15 15
MB-OSN-2000/1	15 15
MN-OSN-2000/2	20 20
WB-OSN-2000/1	15 15
WB-ONN-2000/1	15 15
GV-QNN-2000/1	15 15
MN-ONN-2000/1	20 20
Under NELP-III Block	
AA-ONN-2001/2	20 20
CR-ON-90/1	35 NA
Others	
BK-CBM-2001/1	20 20
NK-CBM-2001/1	20 20
AAP-ON-94/1	<b>27</b> 27
OUTSIDE INDIA	
FARSI BLOCK, IRAN	40 40
KUWAIT	5 NA

### (b) Jointly Controlled Assets:

IOC's share in jointly controlled/owned assets have been shown in Schedule-E "Fixed Assets"

## (c) Jointly Controlled Entities:

Name		Country of Incorporation	Ownership Interest of IO 31.03.2004 31.03.		
(i)	Indian Oiltanking Ltd.	India	50	50	
(ii)	Lubrizol India Pvt.Ltd.	India	50	50	
(iii)	Petronet VK Ltd.	India	26	26	
(iv)	Petronet Cl Ltd.	India	26	26	
(v)	Petronet CTM Ltd.	India	26	26	
(vi)	IndianOil Petronas Pvt. Ltd.	India	50	50	
(vii)	IndianOil Panipat Power				
` '	Consortium Ltd.	India	50	50	
(viii	ONGIO International Pvt. Ltd.	India	50	50	
(ix)	Avi-Oil India Pvt.Ltd.	India	25	25	
(x)	Petronet India Ltd.	India	16	16	
(xi)	Petronet LNG Ltd.	India	12.5	12.5	
(xii)	IndianOil TCG Petrochem Ltd.	. India	50	50	

2)	IOC's share in assets, liabilities, income, expenses, contingent liabilities and capital
	commitments of Jointly Controlled Entities:

commitme	ents of Jointly Controlled			annigent nex	mines and ca	pitai
						(Rs. in Crore)
	• • •			31	.03.2004	31.03.2003
(i) Assets						
	Term Assets ent Assets				587.91	528.40
(ii) Liabilit					203.33	124.54
	ent Liabilities and Provision	8			73.85	47.84
	r Liabilities				335.26	309.45
(iii) Income (iv) Expens					307.02	278.30
	gent Liabilities				271.59 18.58	242.93 27.80
(ví) Capital	l Commitments				53.42	98.69
B) IOC's share	e in aggregate of conting	ent Ilabil	itles and ca	apital commit	ments of Join	tiy Controlled
Operations	s and Assets:				ı	(Rs. in Crore)
,				31	.03.2004	31.03.2003
	Controlled Operations	•	•	·····································	·	3,3
	entingent Liabilities				-	10.26
	pital Commitments Controlled Assets				47.20	53.22
	intingent Liabilities				-	-
(ii) Ca	pital Commitments				-	-
						Annexure-4
1. 1.				tas on	Maximum outstanding	during the
			11.03.2004	31.03.2003	31.03.2004	31.03.2003
	Advances in the nature of	floans:				
-	diary Companies					
(i) Indian	Oil Blending Limited		-	-	-	-
(ii) Cheni	nai Petroleum Corporation	Limited	-	-	-	-
(iii) Bonga	aigoan Refinery & Petroche	micals L	imited -	-	-	-
(iv) IBP C	ompany Limited		-		-	-
(v) Indian	Oil Mauritius Limited		18.10	-	18,10	-
(vi) Lanka	IOC Pvt. Limited		161.77	-	161.77	_
B) To Firms, intereste	/Companies in which dire d	ctors an	e	-	-	<u>-</u>
repaymer	ere is no repayment sche nt beyond seven year or o selow section 372A of Co	no intere		_	_	_
		<b>-</b>				
. Investment i	by the loanee (as detailed	(evods				
	by the loanee (as detalled s of IOC and its subsidial		-		-	-



# SCHEDULE "S" - LICENCED CAPACITY, INSTALLED CAPACITY AND ACTUAL PRODUCTION

		1 17			Capacity	Inchilla	i Carnolty	Fig. i) سو مانده	n Lakh)
		UNIT			Note A)		Note 8) March-03	Maransoki	Aarch-03
i)	Crude Processing	MTs		390.00	390.00	413.50	381.50	354.66	332.79
								(Refer N	lote D)
ii)	Lubricating Oil	MTs	Note C	0.60	0.60	0.60	0.60	0.33	0.26
			Note E	3.34	3.34	2.26	2.26	1.33	1.20
iii)	Wax/Bitumen/Asphalt Lube Oil Drums	Nos.		15.58	15.58	15.00	15.00	3.91	5.09
i <b>v</b> )	Oxygen Plant	Cu.M.		Not specified	Not specified	0.84	0.84	0.00	0.00
V)	Propylene Recovery Unit	MTs		0.54	0.54	0.48	0.48	0.19	0.25
vi)	MTBE Unit	MTs		0.48	0.48	0.37	0.37	0.03	0.06
vii)	Sutene Plant	MTs		0.17	0.17	0.17	0.17	0.00	0.00

- A. i) Licenced Capacity of Refinery is not specified for Assam Oil Division.
  - ii) Capacity for projects under construction not considered.
- B. As certified by the Management and relied upon by the Auditors.
- C. Per year operating in single shift.
- D. Represents finished petroleum products.
- E. Per year operating in two shifts.

# SCHEDULE "T" - FINISHED PRODUCTS - QUANTITY AND VALUE PARTICULARS

	er i komunista a		Öpeni	ng Bhrait				iales	Closin	g Stock
A			(MTs in laids)	(Pa ki erore)		(Fig. in Orone)	Caucadity (M I is in lake)		Quantity (MTs in lakh)	Value (Rs. in crore)
1	Petroleum Products:	MTs								
	Year ended 31.03.04 Year ended 31.03.03		43.18 46.19	7848.65 5772.64	304.05 299.00	48626.81 45285.57		119716.98 109111.55		8554.39 7848.65
2	Lubricants & Greases	: MTs								
	<b>Year ended 31.03.04</b> Year ended 31.03.03		0.52 0.61	214.47 247.06	0. <b>05</b> 0.11	248.92 144.12	3.89 3.39	21 <b>0</b> 0.69 1911.76	0.52 0.52	213.09 214.47
3	Crude Oil:	MTs								
	Year ended 31.03.04 Year ended 31.03.03		0.00 0.00	0.00 0.00	370.95 304.10	8935.89 9292.11	370.95 304.10	<b>8935.89</b> 9292.11	0.00	0.00
4	Base Oil & Additives:	MTs								
	<b>Year ended 31.03.04</b> Year ended 31.03.03		0.00 0.00	0.00 0.00	1.02 0.37	242.41 63.32	1. <b>0</b> 2 0.37	243.91 64.27	0.00 0.00	0.00 0.00
	SUB TOTAL(A):	MTs								
	Year ended 31.03.04 Year ended 31.03.03		43.70 46.80	8063.12 6019.70	676.07 603.58	58054.03 54785.12		130997.47 120379.69	49.78 43.70	8767.48 8063.12
В.										
1	Gas:	MBTU	3							
	<b>Year ended 31.03.04</b> Year ended 31.03.03		0.00	0.00 0.00	12. <b>63</b> 0.00	10.88 0.00	5.35 0.00	9.73 0.00	7.28 0.00	7.93 0.00
	GRAND TOTAL(A+B):	:								
	Year ended 31,03,04 Year ended 31,03,03			8063.12 6019.70		58064.91 54785.12		131007.20 120379.69		8775,41 8063.12



# SCHEDULE "U" - CONSUMPTION PARTICULARS OF RAW MATERIALS, STEEL COILS/SHEETS/STORES/ SPARE PARTS AND COMPONENTS

	lm	Imported		genous	Quantity	Total	
	Value Rupees (in crore)	% to total consu- mption	VALUE Rupees (in crore)	% to total consu- mption	MTs (in lakh)	Rupees (in crore)	
March-04							
Crude OII	30,052.11	78	8,466.92	22	376.60	38519.03	
Base Oil	39.10	6	668.63	94	3.47	707.73	
Ethanol	0.00	0	190.77	100	0.33	190.77	
Additives	27.59	11	217.51	89	0.34	245.10	
Packing Materials Consumed	0.00	0	151.49	100	0.00	151.49	
Steel Coils/Sheets/ Stores/Components and Spare Parts	101.32	34	200.63	66	0.07	301.95	
March-03							
Crude Oil	27,461.04	74	9,674.88	26	352.87	37135.92	
Base Oil	72.55	13	485.25	87	3.42	557.80	
Ethanol	0.00	0	14.09	100	0.01	14.09	
Additives	30.29	13	209.25	87	0.37	239.54	
Packing Materials Consumed	0.00	0	148.59	100	0.00	148.59	
Steel Coils/Sheets/ Stores/Components and Spare Parts	133.84	42	181.33	58	0.07	315.17	

- 1. Additives are not considered as raw materials in refineries.
- Consumption excludes value adjustments if any, shown under items pertaining to the prior period.
- 3. Indigenous Base Oil includes Rs. 366.53 crore (2003 : Rs. 295.57 crore) which is internally produced.

# SCHEDULE "V" - EXPENDITURE IN FOREIGN CURRENCY FOR ROYALTY, KNOWHOW, PROFESSIONAL & CONSULTATION FEES, INTEREST & OTHER MATTERS

				(Rs. in Crore)
		Note	March-04	March-03
1.	Royalty		12.93	55.96
2.	Professional, Consultation Fees and Technical Service Fees		14.86	17.05
3.	Interest		91.08	123.58
4.	Purchase of Products		2328.47	2135.33
5	Commodity Hedging		0.19	0.00
6	Others	Α	393.88	355.33
	TOTAL		2841.41	2687.25

- A. Includes **Rs. 313.17 crore** (2003 : Rs. 302.11 crore) on account of crude purchases from Indian Companies, payments of which were made in foreign currency.
- B. Expenditure in Foreign Currency has been considered on accrual basis.



# SCHEDULE "W" - EARNINGS IN FOREIGN EXCHANGE

				(Rs. in Crore)
	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	lote	March-04	March-03
1.	Export of Crude Oil and		Particles of the	
	Petroleum Products	A	3632.83	2625.64
2.	Interest		0.00	0.03
3.	Income from Consultancy Services		0.68	0.51
4.	Management Contract Fees		0.00	0.00
5.	Income from Royalty		0.82	0.00
6.	Commodity Hedging		2.53	0.00
7.	Others		0.40	0.00
	TOTAL		3637.26	2626.18

- A. Includes Rs. 2082.18 crore (2003 : Rs. 1951.11 crore) received in Indian Currency out of the repatriable funds of Foreign Customers and other Export Sales through canalising agencies.
- B. Earnings in Foreign Currency has been considered on accrual basis.

# SCHEDULE "X" - CIF VALUE OF IMPORTS

			March-04	(Rs. in Crore) March-03
1.	Crude Oil	A	35833.14	34723.32
2.	Base Oil		4.42	54.33
3.	Additives		15.19	20.10
4.	Capital Goods		210.74	101.02
5.	Revenue Stores, Component, Spare and Chemicals		106.19	80.86
		TOTAL	36169.68	34979.63

## Nate:

A. i) Includes FOB value of Imports made by the Corporation on behalf of Other Oil Companies Rs. 9036.75 crore (2003 : Rs. 9292.11 crore)



## **INDIAN OIL CORPORATION LIMITED**

# SCHEDULE "Y" - BALANCE SHEET ABSTRACT AND COMPANY'S GENERAL BUSINESS PROFILE

1.	Registration Details	
	Registration No. 1 1 3 8 8	State Code 1 1
	Balance Sheet Date 3 1 0 3 2	0 0 4
II.	Capital Raised during the year (Amount in	Rs. Crore)
	PUBLIC ISSUE	RIGHTS ISSUE
	N I L	NIL
	BONUS ISSUE	PRIVATE PLACEMENT
	3 8 9 . 3 4	N I L
III.	Position of Mobilisation and Deployment of	of Funds
	(Amount in Rs. Crore)	
	Total Liabilities	Total Assets
	3 9 5 0 9 . 7 0	3 9 5 0 9 . 7 0
	Sources of Funds	· · · · · · · · · · · · · · · · · · ·
	Paid up Capital	Reserves & Surplus
	1 1 6 8 . 0 1	2 1 8 7 9 . 4 0
	Secured Loans	Unsecured Loans
	3 1 7 5 . 2 1	9 0 0 3 3 5
	Deferred Tax Liability	
	4 2 8 3 . 7 3	
	Application of Funds	
	Fixed Assets	Invastmente
	(Incl. Dismantled Capital Stores & CWIP)	Investments
	[   2   7   3   3   3   .   1   8	
	Finance Lease Receivables	Net Current Assets
	1 1 9 . 4 6	1 6 3 8 7 . 8 4
	Misc. Expenditure	Accumulated Losses
	7 3 . 2 9	

# IV. Performance of Company (Amount in Rs. Crore)

Turnover	Total Expenditure						
1 1 3 6 9 8 4 0	1 0 9 4 8 4 4 4						
Profit Before Tax	Profit After Tax						
+ 9690.84	+ 7004.82						
Earnings per share in Rs. (Basic and Diluted)	Dividend Rate %						
5 9 . 9 7	2 1 0						

ν.	Generic Marries of Tures Fill	cipai Products/Services	of Company	(As per	Monetary terms	ı)
	ltom Code No. (ITO Code)					

Item Code No. (ITC Code)	2 7 1 0
Product Description	Bulk Petroleum Products
Item Code No. (ITC Code)	2 7 0 9
Product Description	Crude Oil
Item Code No. (ITC Code)	2 7 1 0 9 0
Product Description	Lubricants



# Statements as per SEBI Requirements

# CASH FLOW STATEMENT ANNEXED TO THE BALANCE SHEET FOR THE YEAR ENDED 31\* MARCH 2004

					(Rs	. in Crore)
				2003-04	•	2002-03
Α	Cash	Flow from Operating Activities				
	1 Pro	ofit Before Tax		9690.84		8414.00
	2 Ad	justments for:				
	De	preciation	1868.97		1661.76	
	Los	ss/(Profit) on sale of Assets (Net)	24.64		1.04	
	An	nortisation of Capital Grants	-0.75		-0.91	
	Am	nortisation of Voluntary Retirement Compensation	52.10		46.81	
	Lo	ss on sale of investments	0.00		46.72	
	Pro	ovision for Loss in cost of Investment written back	0.00		-200.00	
		ovision for Doubtful Debts, Advances, Claims and osolescence of Stores	42.60		134.90	
	Pro	ovision for Loss on Investments	8.23		0.50	
	Int	erest income on investments	0.00		-212.93	
	Div	vidend Income on Investments	-546.65		-497.38	
	Int	erest Expenditure	442.28		762.47	
				1891.42		1742.98
В		ating Profit before Working Capital ges (1+2)		11582.26		10156.98
С	(E	ange in Working Capital: xcluding Cash & Bank Balances) ade & Other Receivables	406.94		-1655.89	
	Inv	ventories	-946.09		-3561.44	
	Tra	ade and Other Payables	264.20		1370.26	
	Ch	nange in Working Capital	-274.95		-3847.07	
	ii) Ur	namortised Expenditure on Retirement Benefits	-26.47		-1.01	
				-301.42		-3848.08
D	Cash	Generated from Operations (B+C)		11280.84		6308.90
E	Less	: Taxes paid		2183.10		1605.74
F	Net C	ash Flow from Operating Activities (D-E)		9097.74		4703.16

				(F	ts. in Crore)
_		. ?:	2003-04	: !	2002-03
(	Cash Flow from Investing Activities:				
	Sale/Transfer of Assets	121.55		66.69	
	Sale / Maturity of Investments	0.00		5229.28	
	Interest Income on investments	0.00		212.93	
	Dividend Income on Investments	546.65		497.38	
	Purchase of Assets	-431.27		-420.53	
	Finance Lease Receivable	21.84		19.83	
	Acquisition of Controlling interest in IBP Company Ltd	. 0.00		-680.44	
	Acquisition of Controlling interest in IndianOil Technologies Ltd.	-0.55			
	Acquisition of Controlling interest in Lanka IOC Pvt. Ltd.	-169.47		-24.67	
	Investment/Advance for Investments in Joint Venture Companies	-71.24		-5.88	
	Expenditure on Construction Work in Progress	-3662.78		-2279.51	
	Net Cash used in Investing Activities		-3645.27		2615.08
Н	Net Cash Flow From Financing Activities:				
	Proceeds from Calls In Arrear/Issue of Shares including Premium	0.00		0.01	
	Receipt of Grant for Capital Projects	0.00		0.57	
	Proceeds from Long-Term Borrowings	-308.71		149.28	
	Proceeds from/(Repayments of) Short-Term Borrowings	-2007.82		·	
	Interest paid	-616.49		-4724.17	
	Dividence British and Tra			-1216.45	
	Net Cash Generated/(Used) from Financing Activities	-2767.44	5700 40	-1244.14	<b>-</b>
,	Net Change in Cash & Cash Equivalents (F+G+H)		-5700.46		-7034.90
J	Cash & Cash Equivalents as at end of the Financial Ye	ar	-247.99		283.34
ĸ	Less: Cash & Cash Equivalents as at the	a.	698.07		946.06
••	beginning of Financial Year		946.06		662.72
	NET CHANGE IN CASH & CASH EQUIVALENTS (J-	<b>S</b> )	-247.99		283.34



# CASH FLOW STATEMENT ANNEXED TO THE BALANCE SHEET FOR THE YEAR ENDED 31\* MARCH 2004 (Contd.)

Notes:		(Rs. in Crore)
Cash and Cash Equivalents include:	2003-04	2002-03
Cash and Bank Balances		
As per Balance Sheet	698.07	946.06
Unrealised (gain)/loss on foreign exchange	0.00	0.00
Total Cash and Cash Equivalents	<u>698.07</u>	946.06

2. The previous year's figures have been regrouped wherever necessary for uniformity in presentation.

Sd/-(M. S. Ramachandran) Chairman Sd/-(P. Sugavanam) Director (Finance) Sd/-(R. Narayanan) Company Secretary

# As per our attached Report of even date

SURESH CHANDRA & ASSOCIATES

Chartered Accountants

Sd/-(S.C. GUPTA) Partner M.No. 16534 B.K. KHARE & CO. Chartered Accountants

Sd/-(PADMIN! B. KHARE) Partner M.No. 44784 CHATTERJEE & CO. Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004

# Statement Pursuant to Section 212(1)(e) STATEMENT PURSUANT TO SECTION 212(1)(e) OF THE COMPANIES ACT, 1956

		Indian Oil Blending Limited	Chemical Petroleum Corporation Limited		Company Limited		Lanks IOC Private Limited	indlanOil Techno- logies Ltd.
1.	The extent of holding Company's interest in the subsidiary at the end of the financial year 31.3.2004:							· .
	- No. of Shares	8,000	77,265,200	148,793,826	11,867,262	1,588,920	400,000,000	50,000
	- Paid up value of Shares (Rs.Crores)	0.40	77.27	148.79	11.87	25. <b>50</b>	194.14	0.05
	<ul> <li>Percentage of Holding Company's interest in the total share capital of the subsidiary</li> </ul>	100%	51.8 <b>8</b> %	74.46%	53.58%	100%	100%	100%
	(Shares in the Subsidiary Company were registered in the name of the Company and their nominees as indicated)					,00%	ruu /u	100/8
2.	The net aggregate amount of the profit of the subsidiary company not dealt with in the Company's accounts so far as it concerns the members of the holding Company:	Rs./Crore	Rs./Crore	Pa (Ousse	0-10	P. O		
	- For the financial year ended 31.3.2004	0.57	207.55	<u>Rs./Crore</u> 186.00	103.14	(0.80)	<u> </u>	(0.01)
	<ul> <li>For all the previous financial years of the subsidiary (After adjusting for Deferred Tax Liability as on 1.4.2001)</li> </ul>	69.55	27.86	(139.02)	10.53	(3.34)	3.75	(0.01)
3.	The net aggregate amount of the profit of the subsidiary Company so far as its profits are dealt with in the holding Company's accounts:							
	- For the financial year ended 31.3.2004	0.12	27.06	80.34	28.49	-		
	<ul> <li>For all the previous financial years of the subsidiary</li> </ul>	2.33	34.77	-	11.87	-	-	
	Sd/- ( <b>M. S. Ramachandran)</b> Chairman		Sd/- <b>(P. Sugav</b> : Director (Fi	anam)		(R. Nai	d/- rayanan) r Secretary	

Place: New Delhi Date: June 8, 2004



# Schedule of Fixed Assets (Township, etc.) SCHEDULE OF FIXED ASSETS (TOWNSHIP) FOR THE YEAR ENDED 31.3.2004

(Re. In Crore)

Particulars	Gross Block as on 01.04.2003	Additions during the Year (At Cost)	Transfea from Crist W.J.P (At Cast)	Tremeters Parkusters Parkusters (Al Goet)	Gross Block as on 31.3.2004 (At Cost)	Depen / Amorts provided during	Total Dep Amorts up to 31.3.2004	Nat Deprect As on 31.3.2004	As on
<u> </u>	(At cost)			1238		the year		Company Company	dgi
Land Freehold	12.22	1.09	0.00	0.00	13.31	0.00	0.00	13.31	12.22
Land-leasehold	6.70	0.00	0.00	0.00	6.70	0.08	0.96	5.74	5.82
Bidgs, Roads etc	253.96	1.86	2.53	-0.63	257.74	3.71	43.68	214.06	213.84
Plant & Mach.	28.66	0.32	0.14	-0.13	28.99	1.33	10.56	18.43	19,11
Fur. & Fix.	4.60	0.80	0.00	-0.11	5.29	0.34	2.86	2.43	2.04
Drainage, Sewage & Water Supply Sy	_	0.00	0.09	0.00	25.37	0.94	12.53	12.84	13.69
Equipment & Appliances	1 <b>7.65</b>	3.84	0.03	-0.48	21.04	2.54	8.19	12.85	11.90
Vehicles	2.03	0.09	0.00	-0.01	2.11	0.19	1.80	0.31	0.41
Grand Total	351.12	8.00	2.79	-1.36	360.55	9.13	80.58	279.97	279.03
Previous Year	331.00	1.44	19.29	-0.61	351.12	7.16	72.09	279.03	·

# Income and Expenditure Account (Township, etc.)

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31\* MARCH 2004 ON PROVISION OF TOWNSHIP, EDUCATION, MEDICAL AND OTHER FACILITIES

			(Rs. in Crore)
	其中 · · · · · · · · · · · · · · · · · · ·	March 94	March-03
in	come:		
1.	Recovery of House Rent	4.88	4.68
2.	Recovery of Utilities - Power and Water	2.81	1.56
3.	Recovery of Transport Charges	0.08	0.06
4.	Other Recoveries	3.01	4.21
5.	Excess of Expenditure over Income	142.20	139.67
	TOTAL	172,82	150.18
Ex	penditure:		
1.	Salaries, Wages and PF & Gratuity Contribution	45.10	47.18
2.	Consumable Stores and Medicines	7.42	6.29
3.	Repairs and Maintenance	28.71	24.07
4.	Interest	15.21	15.01
5.	Depreciation	8.12	7.16
6.	Miscellaneous Expenses:		
	Taxes, License Fees, Insurance etc.	7.71	6.95
7.	Utilities - Power and Gas	29.24	32.72
8.	Rent	0.18	0.17
9.	Subsidies for Social & Cultural Activities	7.94	6.63
10.	Bus Hire Charges	1.00	0.92
11.	Club and Recreation	0.08	0.02
12.	Others	3.63	3.06
	TOTAL	152.82	150.18



## Annexure-III

Statement showing the particulars of employees who are in receipt of remuneration of not less than Rs. 24,00,000/- per annum during the financial year 2003-04 or not less than Rs. 2,00,000/- per month during part of the financial year 2003-04.

Name of the Employee	Designation	Age	Lest Employment	Designation in Last Employment	Date of Joining	Qualification	Expe-	Remun. Gross Rs.
ACHARY G S	PS	60	INCOME TAX	STENO TYPIST	12/09/1967	SSLC	36	314416.00
AGARWAL J.C.	DY. GENL. MGR.(F)	60	NIL	NIL	27/11/1969	B.E. (CIVIL)	34	1011240.00
AHLUWALIA P S	EXE+ CIR. (LUBES)	60	NiL	NIL	01/07/1968	B.SC.,BSC. (ENGG- MECH), M.B.A.	35	1294922.00
AWTE S	FMAN (F)	56	SHROFF & CO. BOMBAY	KHALAASI	23/06/1972	IX STD	37	2012646.00
AYYER NATARAJAN R	DM(AVN)	60	NIL	NIL	28/04/1965	SSLC	38	1434784.00
BADE . H	SR. ATT-II	53	NIL	NIL	18/11/1968	IX STD	35	3469255.00
BANGI M A	Sr. LPM (S)	60	DATAMATICS CORPN	JR EXECUTIVE	09/02/1970	B.A.	36	439895.00
BARALIS P	F'MAN (F)	59	OKHA GRAM PANCHYAT, OKHA	SANITARY MUKADA	04/12/1984	VIH STD	41	639536.00
BHAN BLL	SR. DEPOT MGR-E	60	NIL	NIL	24/08/1964	B.A.	40	1013693.00
CHAKRAPANI K	SO (LPG)	53	NIL	NIL	21/03/1972	SSLC	31	1651722.00
CHANDEL M D	Sr. OPE-FSG	53	IOC	CASUAL LABOUR	01/04/1979	X STD	30	1915181.00
CHOWDHURY JAGAT LAL	SR. OPERATOR-FSG	59	ASSAM OIL COMPANY LTD	WORKED AS "CASUAL LABOUR"	28/04/1967	NIL	41	<b>3388</b> 19.38
DAS RABI LAL	CHARGEMAN (AVN)	59	INDIAN ARMY	LINKISECURITY	27/10/1975	PASSED CLASS VIII	39	247579.00
DESALD O	DM (AVN)	56	NIL	NIL	02/08/1966	SSC	37	4084922.00
DESHPANDEY Y D	SR. FIN MGR.	60	NIL	NIL	15/12/1969	B.SC.,M.SC.	34	750198.00
GEORGA M K	AM (S)	32	NIL	NIL	01/07/1996	B.TECH. (AGRI),PGDIM	6	204662.00
GOEL SHIV KUMAR	AM (ENGG)	55	NIL	NIL	04/03/1984	D E E(IAF)	20	1931741.00
GOHEL M C	SROPR SGII	54	NIL	NIL	14/08/1968	II SŦD	35	3189203.00
GORAWARA S	MANAGER (MC)	60	NIL	NIL	09/02/1970	В.СОМ.	34	593233.00
GUGNANI J M	EXE. DIR. (SALES)	57	NIL	NIL	25/01/1969	M.A., DIP MKTG	34	1122362.00
HARIHAR U	AM. (FIN)	43	ASSOCIATED TEXTILE INDUSTRY	STENOGRAPHER	01/04/1981	B.COM.	23	3245763.00
JAIN S G	MANAGER (S&D)	60	NIL.	NIL	09/08/1965	B.A.	39	1174119.00
KALAGAONKAR P J	SR. AVN, MGR.	60	NIL	NIL	20/10/1967	GC0	35	1523130.00
KALE D B	00-11	60	NIL	NIL	12/07/1960	SSC	42	887649.00
KALE S K	SR. ATTN. (O)	52	NIL	NIL	08/04/1981	VIII TH STD	25	522962.00
KUDESIA SUDHIF CHANDRA	CH. OPS. MGR.	60	NIL	NIL	26/07/1967	M.SC.	37	1396618.00
KUMAR NARENDRA	SR. MGR. (OPS.)	60	NIL	NIL	18/03/1969	SSC. DME(NATION), AMIE(3YRS)	35	1420166.00
KUMBHAR S A	AO-GR II	42	SHRIM S D'MELLO ADVOÇATE	CLERK-TYPIST	20/01/1983	B.A.	22	2053644.00
MALIFI >	SR. SAEP MOR.	57	NIL	NIL	05/05/1971	B.SC.	32	2428007.00
MENON V P V	OM (FIN )	60	HINPIOO, PVT LTD	STENOGRAPHER	06/09/1965	SSLC	39	1451126.00
MITRASK	DGM (LAW)	59	BURMAH OIL GO/ NEW IND ASSURANC	ACCTS CLERK/ ASST INSPECTOR	15/09/1965	B.COM., LLB	42	858265.18
NARASIMHAN B R	DY. GENL. MGA. (AVN.)	60	NiL	NIL	09/02/1966	B.SC.	38	927157.00
NIGAM R P	CT-DM	49	NIL	NIL	19/03/1978	B.SC.,M.SC.,M.BA.	25	1544545 00
NIKALJE P	SR. OPE-FSG	55	IOC. AURANGABAD	CASUAL LABOUR	01/02/1980	NON MATRIC	26	1986523.00
PADMANABHAN R	DY. MGR. (TML.)	60	NIL	NIL	23/02/1964	B.COM.	40	928756.00
PANDEY C P	DY. MGR. (FIN.)	57	NIL	NIL	19/11/1965	INTER	39	1158112.00
PATEL A S	TT Driver	60	NIL	NIL	11/02/1966	X STD	37	474226.00
PILLAI S S	AQ-GR II	60	NIL	NIL	14/10/1968	SSLC	34	382455 00
RAMACHANDRAN	AO-GR II	60	IOC	CLERK TEMP	02/02/1970	SSLC	37	305855.00

Name of the Employee	Designation	Age	Lasi Employment	Designation in Last Employment	Date of Joining	Qualification	Ехр гівти	
RAMESH MOHAN	FOREMAN	60	IOC	CASUAL LABOUR	12/04/1963	NIL	42	488176.00
RATHOD M B	SR. OPR. SGII	55	NIL	N/L	26/07/1967	IV STD	36	2411011.00
SAKUNDE G B	SR. FMTT	54	NIL	NIL	07/04/1969	IV STD	34	2758572.00
SARMA V S S	CH. LUBES MGA.	47	NIL	NIL	02/05/1980	B.TECH.(MECH.),M. TECH. (M/C TOOLS)	23	527477.00
SATYANARAYAN K	DM (FIN.)	56	COVENTRY SPRING	STENO-TYPIST	19/08/1968	M.COM., ELB.	38	3799376.00
			# EGGCO					
SHAH M S	SR. OPE-FSG	47	SUB DIVISION PHONES, PORBAND	CASUAL WORKER	12/06/1981	X STD	24	1696240.00
SHAHANI S T	CAM	60	NIL	NfL	02/03/19 <b>66</b>	B.SC.	37	2565524.00
SHAIKH M N	DM (TERM.)	60	MIL	NIL	16/02/1962	intercom	41	1417366.00
SHARMA G.C	DY. MGR. (PLANT)	60	NIL	NIL	01/03/1966	B.A.	38	736714.00
SHINDE B M	SR. TTD	55	NIL	NIL	01/01/1969	IV STD	34	2747609.00
SINGH L	SR. OPR. SGII	59	NIL	NIL	31/10/1963	SSC	39	686353.00
SINGH RAM SWARATH	JUNIOR CHARGEMAN-SG	59	NIL	NIL	14/02/1964	UPTO MIDDLE SCHOOL(OWN STATEMENT)	39	286356.25
SINGHAL SUDHA	MGR. (INFO. SYS.)	47	NIL	NIL	24/01/1963	9.A. (HONS.), M.A.	21	2526403.00
THAKUR G M	FMAN (AVN.)	58	Burmah Shell, Ahmedabad	CASUAL LABOUR	23/05/1968	UPTO IX	39	1668679.00
THANKARAJAN D	APTM	56	NIL	NIL	24/06/1966	SSC	37	2044452.001
MATAHAM IRAWIT	SR. TML. MGA.	60	NIL	NIL.	02/02/1963	B.COM.	41	1235470.00
UNNITHAN K G	AO-GA II	60	IOC,GUJ.REFINERY	CLERK TYPIST	02/09/1968	SSLC	38	500128.00
UPADHYAY S R	BUSSINESS MGR-C	58	NIL	NIL	01/12/1967	HSC	37	2072851.00
VAIDHYANATHAN L A	DM (LPOPS)	55	SECRETARY, FORWARD MARKET I	STENOGRAPHER	11/01/1972	B.A.	34	4585582.00
VELUKUTTY P D	OO-II	56	WESTERN MINERAL	CASUAL LABOUR	17/10/1974	SSLC	30	2179553.00
VERMA S K	F'MAN (F)	56	IOC, INDORE	CASUAL LABOUR	01/11/1967	VII STD	37	2047715.00
VIJAYAKUMAR V	SR. MGR.	48	NIL	NIL	18/05/1980	B.Com., MBA.	23	2893860.00
	(CONSUMER SALES)							
YATHENDRABABU Y	DEP. MGR.	49	NIL	NIL	19/05/1975	B.SC.	26	500837.00
YOGINDER KUMAR	SR. APTM	60	NIL.	NIL	14/08/1964	P.U.C,B,COM.	40	794765.00



# INDIAN OIL CORPORATION LIMITED (Group Companies)

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# AUDITORS' REPORT ON CONSOLIDATED FINANCIAL STATEMENTS OF INDIAN OIL CORPORATION LTD., ITS SUBSIDIARIES AND ITS JOINT VENTURES

We have examined the attached Consolidated Balance Sheet of Indian Oil Corporation Limited, its subsidiaries and its joint ventures as at 31st March 2004 and the Consolidated Profit and Loss Account annexed thereto for the year ended on that date and the Consolidated Cash Flow Statement for the year ended on that date. These financial statements are the responsibility of the Indian Oil Corporation Limited's Management and our responsibility is to express an opinion on these financial statements based on our audit.

We conducted the audit in accordance with the auditing standards generally accepted in India which requires that we plan and perform the audit to obtain reasonable assurance whether the financial statements are prepared, in all material respects, in accordance with an identified financial reporting framework and are tree of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by the management, as well as evaluating the overall financial statement. We believe that our audit provides a reasonable basis for our opinion.

We did not audit the financial statements of subsidiary companies and joint ventures, whose financial statement reflect total assets of Rs. 9227.17 crore (net) as on March 31, 2004 and total revenue of Rs. 23586.03 crore for the year then ended. These financial statements have been audited by other auditors whose reports have been furnished to us, and in our opinion, insofar as it relates to the amount included in respect of the subsidiaries and joint ventures, is based solely on the report of the other auditors.

We report that the consolidated financial statements have been prepared by the Company in accordance with the requirements of Accounting Standard (AS) 21, "Consolidated Financial Statements" and Accounting Standard (AS) 27, "Financial Reporting of Interests in Joint Ventures', issued by The Institute of Chartered Accountants of India and on the basis of separate audited financial statements of Indian Oil Corporation Limited, its subsidiaries and its joint ventures included in the consolidated financial statements.

Subject to the uncertainty expressed regarding two joint venture companies (Petronet India Limited and Petronet VK Limited) being able to continue as going concern and the non confirmation of balances in Sundry Debtors, Advances, Creditors, Deposits and stock with third parties in case of a subsidiary (Bongaigaon Refinery and Petrochemicals Limited), on the basis of the information and explanations given to us and on the consideration of separate audit reports on individual financial statements of Indian Oil Corporation Limited, its aforesaid subsidiaries and joint ventures, in our opinion the consolidated financial statements give a true and fair view in conformity with the accounting principles generally accepted in India:

- a) In the case of the Consolidated Balance Sheet, of the consolidated state of affairs of Indian Oil Corporation Limited, its subsidiaries and its interests in joint ventures as at 31st March 2004;
- b) In the case of the Consolidated Profit and Loss Account, of the consolidated results of operations of Indian Oil Corporation Limited, its subsidiaries and its interests in joint ventures for the year then ended; and
- c) In the case of the Consolidated Cash Flow Statement, of the consolidated cash flows of Indian Oil Corporation Limited, its subsidiaries and its interests in joint ventures for the year then ended.

### **SURESH CHANDRA & ASSOCIATES**

**Chartered Accountants** 

**B.K. KHARE & CO.**Chartered Accountants

CHATTERJEE & CO. Chartered Accountants

Sd/-

(S.C. GUPTA)
Partner
M.No. 16534

(PADMINI B. KHARE)
Partner

Sd/-

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004 M.No. 44784



# Indian Oil Corporation Limited Consolidated Financial Statements BALANCE SHEET as at 31st March 2004

					(Rs. In Crore)
	Beheduk		1,35%	March-04	March-03
SOURCES OF FUNDS:				:	
<ol> <li>Shareholders' Funds:</li> </ol>				rojs.	
a) Capital	"A"	1,16	B.01	***	778.67
b) Share Application Money		(	0.00		17.12
b) Reserves and Surplus	"B"	22,78	<b>3.66</b>		18,618.98
				23,951.57	19,414.77
2. Loan Funds:		1 136/452			
a) Secured Loans	"C"	1,44	57.7	er de la companya de La companya de la co	5,167.05
b) Unsecured Loans	"D"	10,50	4.32		11,775.73
9 Deferred Toy Liebility (blat)		A STATE OF THE STA	- 4	14,946.06	16,942.78
3. Deferred Tax Liability (Net)			The African The African Change	4,818,44	<b>4,29</b> 9.19
(Rs.17.32 crore {2003: Rs.15.47 crore}					
towards share of jointly controlled entities) 4. Minority Interest				1 200 00	1 010 40
TOTAL		1 277		1,293.98 45,008.05	1,016.46 41,673.20
APPLICATION OF FUNDS:				70,000.00	41,073.20
Fixed Assets & Intangible Assets:		779			
1.1 Fixed Assets:		New York States			
a) Gross Block	"E"	42.89	0.21	e yetelda an et a hisaakkale elik	38,732.66
b) Less: Depreciation	_	15,47	C 100 C 20 GE (3) 1 1 1	· Militaria de la composición de la co La composición de la	14,496.96
c) Net Block		26,21			24,235.70
1.2 Intangible Assets:					
a) Gross Block	"E-1"	6	7.20	· 清·基礎的 (2000)	0.00
b) Less: Amortisation		35.000	2.48		0.00
c) Net Block		6	4.72		0.00
1.3 Dismantled Capital Stores		2	8.43		12.29
(Rs.2.18 crore {2003 : Rs.0.68 crore)		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	i de Siriego La de Siriego	and the second of the second o	
towards share of jointly controlled entities)					
1.4 Capital Work-in-Progress	"F"		1.32	AND THE	<u>5,278.91</u>
O Conduit on Association				32,766.42	•
Goodwill on Acquisition     Investments	"G"		* * * * * * * * * * * * * * * * * * *	1,791.34	1,639.32
Advances for Investments	G			2,701.71	2,586.36
(Rs.6.88 crore {2003 : Rs.6.70 crore}				6.88	36.24
towards share of jointly controlled entities)					
5. Finance Lease Receivables				120.08	152.79
6. Current Assets, Loans and Advances:					· IOE.I'S
a) Inventories	"H"	17,16	B.14	5.1 5.1	16,005.13
b) Sundry Debtors	"["	3.27			3,300.20
c) Cash and Bank Balances	"J"	1,48	<b>5.45</b>		1,491.19
d) Other Current Assets - Interest accrued			1.4	ar	• •
on Investments/Bank Deposits			1.93	. 2.1	2.96
(Rs.0.12 crore {2003 : Rs.0.15 crore}					
towards share of jointly controlled					
entities)	***	المراقعة المراقعة المراقعة ال			
e) Loans and Advances	"K"	Charles the Control of the Control	<b>5.01</b>		<u>6,531.58</u>
		27,86	1.53		27,331.06

(Rs. in Crore)

# Indian Oil Corporation Limited Consolidated Financial Statements BALANCE SHEET as at 31st March 2004

		(UP: III CIOIE)
Brade	March-04	March-03
"L"		
	17,84,28	17,293.47
	2,802.00	2,422.54
		19,716.01
	7,524.56	7,615.05
"L-1"	98.09	116.50
	0.00	0.04
	45,008.05	41,673.20
"Q"		
	"L-1"	"L-1" \$8.09

Sd/-(M. S. Ramachandran) Chairman Sd/-(**P. Sugavanam**) Director (Finance) Sd/-(R. Narayanan) Company Secretary

# As per our attached Report of even date

SURESH CHANDRA & ASSOCIATES

Chartered Accountants

Sd/-(S.C. GUPTA) Partner M.No. 16534 B.K. KHARE & CO. Chartered Accountants

Sd/-(PADMINI B. KHARE) Partner M.No. 44784 **CHATTERJEE & CO.** Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004



# Indian Oil Corporation Limited Consolidated Financial Statements PROFIT AND LOSS ACCOUNT for the year ended 31" March 2004

				(	Rs. in Crore)
	Sche	dule :	:	March-04	March-03
INC	OME:	.:			
1.	Sale of Products and Crude		131,794.66		120,496.16
	Less: Commission and Discounts		825,22		520.16
	Sale (Net of Commission & Discounts)		130,969.44	4.7	119,976.00
	Less: Excise Duty		17.923,21		15,962.80
	Sale (Net of Commission, Discount & Excise	Duty)		113,046.23	104,013.20
2.	Company's use of own Products and Crude			214.34	249.61
3.	Net claim from/(surrender to) PPAC/GOI			206.23	(338.07)
4.	Subsidy From Government of India			2,809.92	4,036.47
5.	Increase/(Decrease) in Stocks	"M"		831.03	2,762.82
6.	Interest and other Income	"N"		1,992.33	2,020.39
	TOTAL INCOME			119,100.08	112,744.42
EX	PENDITURE:				
1.	Purchase of Products and Crude for resale			44,932.02	43,401.75
2.	Manufacturing, Admn., Selling				
	& Other Expenses	"O"	•	60,068.39	56,568.64
3.	Duties applicable on Products (Net)			533.80	648.77
4.	Depreciation and Amortisation on:		•		
	i) Fixed Assets		2,093.33		1,865.39
	ii) Intangible Assets		2.48		0.00
_				2,0 <del>9</del> 5.81	1 <b>,86</b> 5.39
5.	Interest Payments on:				
	a) Fixed period loans from Banks/Financial				
	Institutions/Others		251.82		289.15
	b) Bonds		99.25		151.64
	c) Short term loans from Banks		156.89		398.13
	d) Public Deposits e) Others		4.39		9.03
	e) Others		<u>13.24</u> 525.59		105.84
	Less: Interest Capitalised				953.79
	Less. Interest Capitalised		<u> </u>	60E AD	25.41 928.38
6.	Deferred Revenue Expenditure written off:			525.48	
Ο.	TOTAL EXPENDITURE	;	•	0.99 108,156.49	0.98 103,413.91
PR	OFIT FOR THE YEAR	•	•	10,943.59	9,330.51
	ome/(Expenses) pertaining to			•	3,000.01
	vious years (Net)	<b>"P</b> "		16.88	11.72
	OFIT BEFORE TAX	_	•	10,960.47	9,342.23
	vision for Current Tax		16	2,605.82	2,063.92
PR	OFIT BEFORE DEFERRED TAX		•	8,354.65	7,278.31
	vision for Deferred Tax			517,34	615.99
PR	OFIT AFTER TAX			7,837.31	6,662.32
	d: Transfer from Burma Current A/c			(0.06)	0.06
	ss: Share of Minority Interest			345.63	83,32
	OFIT FOR THE GROUP			7,491.62	6,579.06
Bal	ance brought forward from last year's account		: 4	1,45	0.34
	DISPOSABLE PROFIT	i		7,493.07	6,579.40
No	te:				

Total Income includes Rs.305.33 crore (2003 : Rs.280.31 crore) share of jointly controlled entities. Total Expenditure includes Rs.271.59 crore (2003 : Rs.246.66 crore) share of jointly controlled entities.

# Indian Oil Corporation Limited Consolidated Financial Statements PROFIT AND LOSS ACCOUNT for the year ended 31st March 2004

		(F	in Crore)
	Schedule	March-04	March-03
APPROPRIATIONS:			
Interim Dividend *		590.00	401.82
Final Dividend (Proposed)		1,870.02	1,870.74
Share of Minority Interest in Dividend		24.06	0.00
Corporate Dividend Tax on		•	
Interim Dividend		85,35	0.00
Final Dividend (Proposed)		269.04	257.26
Insurance Reserve Account		10.00	10.00
Bond Redemption Reserve		37.73	(23.77)
Devaluation Exchange Difference Reserve		(0.06)	0.06
General Reserve		4,605.05	4,061.84
Balance carried to Balance Sheet		1.88	1.45
		7,493.07	6,579.40
* Subject to Deduction of Tax for March :	2003		
7. a) Earning Per Share (Rupees)	" <b>Q</b> "	64.14	56.33
(Basic & Diluted)	(Note no.22)		
b) Face Value Per Share (Rupees)		ii 10/-	10/-
8. Notes on Accounts	" <b>Q</b> "		

Sd/-	Sd/-	Sd/-
(M. S. Ramachandran)	(P. Sugavanam)	(R. Nerayanan)
Chairman	Director (Finance)	Company Secretary

## As per our attached Report of even date

SURESH CHANDRA & ASSOCIATES	B.K. KHARE & CO.	CHATTERJEE & CO.		
Chartered Accountants	Chartered Accountants	Chartered Accountants		
Sd/-	Sd/-	Sd/-		
(S.C. GUPTA)	(PADMINI B. KHARE)	(S.K. CHATTERJEE)		
Partner	Partner	Partner		
M.No. 16534	M.No. 44784	M.No. 3124		

Place: New Delhi Date: June 8, 2004



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "A" - CAPITAL

	· •			(F March-04	Rs. In Crore) March-03
Authoris	sed:				
250,00,0	0,000 Equi	ity Shares of Rs.10 each		2,500.00	2,500.00
Issued, S	Subscribe	d and Paid up:			
116,80,1; of Rs.10		3: 77,86,74,800) Equity Shares	1,168.0		778.67
Less: Ca	ills in Arrea	rs (Other than Directors)			
Rs.Nii (200	03: Rs.1800)		0.0	Q <sub>erga</sub> ar i ee e	0.00
			· · · · · · · · · · · · · · · · · · ·	1,168.01	778.67
Out of w	/hich:			A MERCELL	
	res allotted g received	as fully paid without payment in cash:			
С	Order, 1964	the Petroleum Companies Amalgamatic: Shares of Rs. 10 each	on A		
U	<b>Indertaking</b>	Gujarat Refinery Project (Transfer), (Amendment) Order 00,000 Shares of Rs. 10 each			
by Ca 106,6	apitalisatio	as fully paid up Bonus Shares n of General Reserve: (2003: 67,69,57,600) Shares			
		TOTAL		1,168.01	778.67

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "B" - RESERVES AND SURPLUS

_	Onethal December		
1.	Capital Reserve:		
	As per last Account	<b>0.16</b>	0.16
	Add : Share of jointly controlled companies		0.03
	On Acquisition	404.09	407.90 408.09
2.	Share Premium Account:		100.00
	As per last Account	175.00	175.86
	Add: Share of jointly controlled companies		0.00
	Less: Calls in Arrears (Other than Directors)		0.00
	Rs.Nii (2003: Rs.16200)		-f d
	Coursel Basses	190.29	175.86
<b>.</b>	General Reserve:		
	As per last Account	17,018.70	12,963.79
	Add : Transferred from Profit and Loss Account Less: Transferred for issue of Bonus Shares	4,835.06	4,061.84
		<b>300,64</b>	0.00
	Less: Deferred Tax Liability	0.00	11.57
	Less: Adjustment in line with AS-26 (Refer Note A)	117.55	0.00
	(Rs.(-) 2.24 crore {1900: Rs.(-) 3.02 crore} towards share of jointly controlled entities)	21,116,88	17,014.06
l_	Insurance Reserve:		
•	As per last Account	20.00	10.00
	Add : Transferred from Profit and Loss Account	10.00	10.00
		30.00	20.00
	Export Profit Reserve:		
	As per last Account	59.41	59.41
	Capital Grants:		
	As per last Account	11.96	12.33
	Add: Received during the year		0.57
	Less: Amortised during the year	0.76	0.91
		11.24	11.99
•	Bond Redemption Reserve Account:		
	As per last Account	927.08	950.85
	Add: Transferred from Profit and Loss Account		(23.77)
	Profit and Loss Account:	954,81	927.08
	Devaluation Exchange Difference Reserve	1.88	1.45 0.98
•	Add : Transferred from Profit and Loss Account	(0.08)	0.96
	7700 7 FRANSIEROS HOME FORE SINCE LOSS ACCOUNT	0.98	1.04
	TOTAL	22,783.56	18,618.98
اح	te:	to PRE ( NET ) TO	10,010.30

A) Relates to expenditure incurred on technical know-how fee on production process not charged to revenue as on 1st April 2003.



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "C" - SECURED LOANS

		Note	? [ ··.	March-04	(Rs. in Crore) March-03
1.	Bonds				
	a) Non-Convertible Redeemable Bonds - Series - III	Α	723.60		723.60
	b) Non-Convertible Redeemable Bonds - Series - IV	В	0.00		300.00
	c) Non-Convertible Redeemable Bonds - Series - V	C	410.80		410.80
	Total of (1)			1,134.40	1,434.40
2.	Loans and Advances from Banks :	D	y.		
	i) Working Capital Demand Loan		612.98		2,830.46
	Interest accrued and due on above		0.00	problem :	0.22
	Total of (i)	•	612.99		2,830.68
	ii) Term Loan		994.54	Table 1	285.00
	Interest accrued and due on above		0.00		0.00
	Total of (ii)		994.54		285.00
	iii) Cash Credit		1,581.89	Mar. in	616.71
	Interest accrued and due on above		0.86		0.26
	Total of (iii)		1,582.77		616.97
	iv) Foreign Currency Loans	•	117.04		0.00
	Total of (2)		# J	3,307.34	3,732.65
	TOTAL			4,441.74	5,167.05
			- 1		

- A. 7236 Bonds of face value of Rs.10,00,000 each, alloted on 21st February 2000, are redeemable at par on 21st February 2007. The Bonds also carry a put/call option at the end of 60 months from the date of allotment, i.e., 21st February 2005, on the exercise of which the Bonds are redeemable at par. The Bonds carry an annual coupon rate of 10.85% payable annually. These are secured by way of legal mortgage over the company's premises at Malabar and Cumballa Hill Division situated at Mumbai. These bonds are also secured by way of charge on immovable properties at Panipat Refinery in the state of Haryana ranking interse pari passu with Bonds Series V holders.
- B. 3000 Bonds of face value of Rs.10,00,000 each, alloted on 24<sup>th</sup> May 2000, which carried an annual coupon rate of 10.65% payable annually on 30<sup>th</sup> September, were redeemed at par on 24<sup>th</sup> November 2003.
- C. 158 Bonds of face value of Rs.2,60,00,000 each alloted on 18th July 2001, are redeemable in 13 equal instalments from the end of 3th year upto the end of 15th year from the date of allotment. The Bonds carry an annual coupon rate of 10.25% payable annually on 30th September. These are secured by way of legal mortgage over the company's premises no. 301 situated in Bandra Anita Premises Coop. Housing Society Ltd. at Bandra, Mumbai together with 5 shares of Bandra Anita Premises Coop. Housing Society Ltd. These bonds are also secured by way of charge on immovable properties at Panipat Refinery in the state of Haryana ranking interse pari passu with Bonds Series III holders.
- D. Against hypothecation of raw materials, stock-in-trade, sundry debtors, outstanding monies, receivables, claims, contracts, engagements etc.
- E. Includes Rs.279.84 crore (2003 : Rs. 290.63 crore) share of jointly controlled entities.

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "D" - UNSECURED LOANS

		(F	Rs. in Crore)
		March-04	March-03
1.	Public Deposits:	16.90	78.89
2.	Short Term Loans and Advances :		
	i) From Banks & Financial Institutions:		
	a) In Foreign Currency 2,465.32	+ <del>14</del> 5	2,290.84
	b) In Rupee 757.61	\$1	1,483.95
	Add: Interest accrued and due		2.89
	757.61	· :	1,486.84
	Total (2)(i) 3,222.93		3,777.68
	ii) Export Packing Credit:	;	
	In Foreign Currency 109.25		237.52
	iii) From Others (OIDB):		0.07
	Total (2)	3,332.18	4,015.27
3.	Other Loans and Advances:	•	
A)	From Banks/Financial Institutions:		
	i) In Foreign Currency		
	a) Sumitomo Bank, Japan (Club deal): US \$ Nil (2003 : US \$ 75 Million) - (repaid in March 2004)	:	356.29
	b) Canara Bank: US \$ Nil (2003 : US \$ 200 Million) 0.00 (US \$ 100 Million repaid in September 2003 and US \$ 100 Million repaid in December 2003)	3 u	950.10
	c) Canara Bank: US \$ 200 Million (2003 : US \$ Nil) <b>874:00</b> (US \$ 100 Million repayable in September 2005 and US \$ 100 Million repayable in November 2005)	Ta	0.00
	d) CitiBank Syndication: US \$ 200 Million 502.05 (2003 : US \$ Nil) (repayable in Dec. 2006) (US \$ 114.89 Million availed upto 31.3.2004)		0.00
	e) Bank of India: US \$ 100 Million 437.00 (2003 : US \$ 100 Million) (repayable in September 2004)		475.05



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "D" - UNSECURED LOANS (Contd.)

	er,r			tyre.	(I March-04	Rs. In Crore)
	f)	Bank of Baroda: US \$ 200 Million (2003 : US \$ 200 Million) (repayable in September 2004)		874,00		950.10
	g)	Leaseplan North America Inc US \$ 75.05 million (2003 : US \$ Nil (US \$ 7.39 Million availed upto 31.3) (fully guaranteed by Export Import and repayable in 20 half yearly inst w.e.f. March 2006)	3.2004) Bank of India			0.00
		Total (3) (i)		2,719.34		2,731.54
	•	Rupee FICICI Bank Limited (repayable in J	lune 2004)	500.00		500.00
	b)	ICICI Bank Limited (being prepaid	in June 2004)	750.00		750.00
	c)	ICICI Bank Limited (prepaid in Sep	tember 2003)	0.00	1 2 2 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	500.00
	d)	ICICI Bank Limited (being prepaid i	in June 2004)	650,00		650.00
	e)	State Bank of India (repayable in M	larch 2009)	800.00		0.00
	A	dd: Interest accrued and due		0.07		0.00
				500.07		0.00
	f)	Others	:	0.90		1.28
		Total (3) (ii)		2,401.06		2,401.28
B)	From	Others:				
	-	IDB (Repayable in 8 equal annual stalments w.e.f. May'05)	;	2,094.84		2,548.75
		Total (3)			7,155.24	7,681.57
		TOTAL			10,804.82	11,775.73
				The Control of the Co	The state of the second	

Note:

Includes Rs.38.10 crore (2003 : Rs.3.35 crore) share of jointly controlled entities.

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "E" - FIXED ASSETS

(Rs. In Crore)

									Depresi As at 31-Mer G4	ated Block As at \$1-Mer-03
Land - Freehold	690.36	86.15	0.00	(0.10)	6.08	782.47	0.00	0.00	782.47	690.34
- Leasehold	339.88	3.92	0.00	0.00	(0.57)	343.24	6.07	36.13	307.11	309.69
- Right of Way	22.61	0.00	(0.17)	(0.31)	(22.13)	0.00	0.00	0.00	0.00	22.58
Buildings, Roads etc.	3,833.93	116.91	320.48	(14.52)	(27.65)	4,229.15	100.75	617.14	3,612.01	3,310.79
Plant and Machinery	32,914.89	1,991.23	1,710.14	(75.03)	(170.19)	36,371.04	1,934.20	15,316.21	21,054.83	19,419.72
Transport Equipments	296.70	9.65	1.28	(2.74)	3.55	308.44	28.16	201.31	107.13	121.09
Furnitures and Fixtures	191.37	12.21	4.06	(1.68)	1.09	207.05	11.70	100.14	106.91	103.38
Railway Sidings	240.89	8.94	0.00	(0.10)	0.91	248.64	10.63	93.24	155.40	158.39
Drainage, Sewage and Water Supply System	202.02	0.09	1.17	0.00	(3.10)	200.18	6.98	109.09	91.09	99.72
Total	38,732.66	2,227.10	2,036.96	(94.48)	(212.03)	42,690.21	2,098.49	16,473.26	26,216.95	24,235.70
Previous Year	33,966.11	729.44	4,154.67	(56.26)	(61.30)	38,732.66	1,877.56	14,496.96	24,235.70	

Note: Net Fixed Assets includes Rs.326.71 crore (2003: Rs.332.09 crore) share of jointly controlled entities

## **SCHEDULE "E-1" - INTANGIBLE ASSETS**

(Rs. In Crore)

								Engl Sup to ST-Shinot	Net 8 25 es 31-Mar-04	
Right of Way	0.00	3.56	0.00	0.00	21.74	25.30	0.03	0.03	25.27	0.00
Licenses	0.00	37.48	3.59	0.00	0.00	41.07	2.24	2.24	38.83	0.00
Computer Software	0.00	0.83	0.00	0.00	0.00	0.83	0.21	0.21	0.62	0.00
Total	0.00	41.87	3.59	0.00	21.74	67.20	2.48	2.48	64.72	0.00
Previous Year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Note: Net Fixed Assets includes Rs.7.47 crore (2003: Rs.Nii) share of jointly controlled entities



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "F" - CAPITAL WORK-IN-PROGRESS

				(Rs. In Crore)
			March-04	March-03
1.	Construction Work-in-Progress - Fixed Assets (including unallocated capital expenditure, materials at site)	2,282.83		2,808.72
	Less: Provision for Capital Losses	16.16		15.20
			2,266.67	2,793.52
2.	Advance for Capital Expenditure Less: Provision for Doubtful Advance	2,507.74 0.43		1,219.61 0.43
			2,507.31	1,219.18
3.	Capital Stores	516.44	· () · <del>· · · · ·</del> · · · · · · · · · · · · ·	279.77
	Less : Provision for Capital Losses	2.28		1.30
	•	e Charles	514.16	278.47
4.	Capital Goods-in-Transit		213.67	147.71
5.	Construction period expenses pending allocation: Balance as at 1* April, 2003 Add: Opening Balance Adjustment Add: Net Expenditure during the year (Sch. "F-1")	840.03 (186.03) 416.58		585.29 214.13 606.27
	Less : Allocated to Assets during the year	1,070.58 392.65	<b>477.00</b>	1,405.69 565.66
6.	Work-in-Progress - Intangible Assets		677.93	840.03
v.	(including unallocated capital expenditure)		276.58	0.00
	TOTAL		6,458.32	5,278.91

#### Note:

Includes Rs. 221.15 crore (2003 : Rs. 171.32 crore) share of jointly controlled entities

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "F-1" - CONSTRUCTION PERIOD EXPENSES (NET) DURING THE YEAR

		(Rs. in Crore)
	March-04	March-03
Payments to and Provision for Employees	45.34	39.36
2. Repairs & Maintenance	1.80	1.75
3. Consumption of Stores & Spares	ਭਾਰ <sub>ਦ</sub> ਾ <b>0.07</b>	0.11
4. Power & Fuel	16.52	3.43
5. Rent	5.21	4.39
6. Insurance	5.06	2.83
7. Rates & Taxes	0.18	0.44
8. Travelling Expenses	7.14	6.11
9. Communication Expenses	1.08	0.90
10. Printing & Stationery	0.35	0.42
11. Electricity & Water Charges	0.48	0.54
12. Bank Charges	0.03	0.07
13. Technical Assistance Fees	3.17	0.81
14. Exchange Fluctuation	(8.60)	(4.24)
15. Interest	275.79	352.52
16. Depreciation	4.13	5.31
17. Start up/Trial Run Expenses	17.39	54.32
18. Oil and Gas Activities:		
- Exploration Cost	0.00	31.58
19. Process Design, Detailed Engineering etc.	0.00	35.67
20. Others	66.64	79.58
Total Expenses	441.78	615.90
Less : Recoveries	25.20	9.63
Net Expenditure during the year	416.58	606.27



## Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "G" - INVESTMENTS

		(A	is. in Crore)
		Merch-04	March-03
I.	LONG TERM INVESTMENTS:		
	1. Quoted		
	Trade Investments:	2,470.19	2,470.19
	2. UNQUOTED:		
	a) Non-Trade Investments:		
	i) 6.96% Oil Companies GOI SPL Bonds 2009	56.00	56.00
	ii) In Government - Securities	0.01	0.01
	iii) Others	4.21	25.25
	iv) In Consumer Cooperative Societies	0.01	0.01
	sub-total (a)	60.23	81.27
	b) Trade Investments:		<del></del>
	i) In Joint Venture Companies	· 1 手行。由為中華 171.28	11.83
	ii) In Others	0.03	11.07
	sub-total (b)	171.29	22.90
	sub-total (2)	231.52	104.17
	sub-total (I)	2,701.71	2,574.36
11.	CURRENT INVESTMENTS (UNQUOTED):	n de la companya de La companya de la co	
	i) 6.96% Oil Companies GOI SPL Bonds 2009	0. <b>6</b> 0	12.00
	Less: Provision for Diminution	0.00	0.00
		0.00	12.00
	Total: (I + II)	2,701.71	2,586.36
No	10		<del></del>

Includes Rs. 13.12 crore (2003 : Rs. 11.79 crore) share of jointly controlled entities

## **SCHEDULE "H"- INVENTORIES**

		and the second field of the Second of the second of		(Rs. in Crore)
; , •	In Hand:		March-04	March-03
••	a. Stores, Spares etc.		<b>871.19</b>	843.99
	Less: Provision for L	osses	<b>57.81</b>	50.08
			813.36	793.91
	b. Raw Materials		3,651.86	3,572.17
	c. Finished Products		9,772.98	9,021.47
	d. Stock in Process		1,135.43	1,070.54
		Construction Contracts	4.57	0.00
	f. Barrels and Tins		6.49	6.84
2.	In Transit:	Total (1)	15,384.71	14,464.93
	a. Stores & Spares		32.98	30.41
	b. Raw Materials		1,711.88	1,488.85
	c. Finished Products		35.57	20.94
		Total (2)	1,780.43	1,540.20
No	te:	TOTAL	17,185.14	16,005.13

includes Rs. 59.62 crore (2003 : Rs. 41.54 crore) share of jointly controlled entities



## Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "I" - SUNDRY DEBTORS

			s. in Crore)
y ja -		March-04	March-03
1.	Over Six Months: a) From Others		
	i) Unsecured, Considered Good	61.71	111.79
	ii) Unsecured, Considered Doubtful	274.57	246.48
	Total (1)	\$25.78	358.27
2.	Other Debts:		
	a) From Others		
	i) Secured, Considered Good	<b>. 16</b>	7.27
	ii) Unsecured, Considered Good	9,215.63	3,181.14
	iii) Unsecured, Considered Doubtful	0.29	0.00
	Total (2)	3.223.48	3,188.41
	Total (1+2)	711 <b>8,549,18</b>	3,546.68
	Less: Provision for Doubtful Debts		246.48
	TOTAL	397430	3.300.20

Note: Includes Rs. 56.83 crore (2003: Rs. 34.06 crore) share of jointly controlled entities.

## SCHEDULE "J" - CASH AND BANK BALANCES

			Rs. In Crore)
(1) (1)		March-04	March-03
1.	Cash Balances		
	a) Cash Balances, including imprest	14.59	19.47
	b) Cheques in hand	710.20	956.88
		730.64	976.35
2.	Bank Balances with Scheduled Banks:		
	a) Current Account		214.15
	b) Fixed Deposit Account		272.47
	c) Call Deposit Account		27.08
	d) Blocked Account		0.23
		727.90	513.93
3.	Bank Balances with Non-Scheduled Banks:		
	a) Current Account		
	i) Bhumiputra Commerce Bank, Malaysia	1.10	0.03
	[Maximum balance during the year - Rs. 0.14 crore		
	(2003: Rs. 0.11 crore)]		Λ.00
	ii) National Bank of Kuwait, Kuwait [Maximum balance during the year - Rs.Nil		0.00
	(2003: Rs. 0.06 crore)]	11 1 1 X 1 X 1 X X X X X X X X X X X X	
	iii) Myanmar Economic Bank Branch (5), Rangoon	0.81	0.88
	[Maximum balance during the year - Rs. 0.88 crore		
	(2003: Rs. 0.88 crore)]		
		0.81	0.91
	TOTAL	1,465.45	<u>1,491.19</u>

Note:

Includes Rs. 65.09 crore (2003 : Rs. 26.24 crore) share of jointly controlled entities



## Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "K" - LOANS AND ADVANCES

	· ·	in the second control of the second control	Rs. In Crore)
1.	Advance recoverable in cash or in	March-04	March-03
()	kind or for value to be received:		
	a) From Others	Property of the Property of the Control	
	i) Secured, Considered Good	1,100.11	1,056.80
	ii) Unsecured, Considered Good	661.79	631.11
	iii) Unsecured, Considered Doubtful	6.93	13.61
	Total (1)	1,768.76 Applying	1,701.52
	Less: Provision for Doubtful Advances	6.93	13.61
		1,761.83	1,687.91
2.	Amount recoverable from PPAC (Net):		
	Unsecured, Considered Good	2,403.93	2,258.14
3.	Amount recoverable from Government of India:	· · · · · · · · · · · · · · · · · · ·	
	Unsecured, Considered Good	408,44	1,402.10
4.	Claims Recoverable:		
	a) From Others	多。 第二 <u>時</u> 2 第5 第二 第二 5 3	
	i) Secured, Considered Good	0.10	0.00
	ii) Unsecured, Considered Good	1,108.37	963.39
	iii) Unsecured, Considered Doubtful Total (4)		19.50 982.89
	Less: Provision for Doubtful Claims		19.50
	Less. Provision for Doubling Claims	1 106 47	963.39
5.	Balance with Customs,		900.09
Ų.	Port Trust and Excise Authorities:	r Zivi wa	
	Unsecured, Considered Good	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	155,47
6.		2 Per 10.78	9.31
7.	· ·		
	a) From Others		
	i) Secured, Considered Good	15 <b>0.05</b> (4) (15)	2.63
	Less: Deposits received	<b>0.00</b>	2.60
		0.05	0.03
	ii) Unsecured, Considered Good	<u> </u>	<u>1.35</u>
	Total (7)	0.25	1.38
8.	Sundry Deposits (including amount		
	adjustable on receipt of Final bills):	garage of the state of	
	a) From Others		0.07
	i) Secured, Considered Good	9. <b>0</b> 0 (100 m)	9.07
	ii) Unsecured, Considered Good iii) Unsecured, Considered Doubtful	97.73 	44.81
	Total (6)	<u>0.01</u> 108.80	<u>0.02</u> 53.90
	Less: Provision for Doubtful Deposits	0.01	0.02
	E000. 1 104101011 101 Dodditidi Doposita	108.79	53.88
	TOTAL	<b>5,955</b> ,01	6,531.58

#### Notes:

includes Rs. 19.98 crore (2003: Rs. 20.01 crore) share of jointly controlled entities.

## Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "L" - CURRENT LIABILITIES AND PROVISIONS

			( <b>Ps. in Crore</b> )
		March-04	March-03
1.	Current Liabilities		
	a) Sundry Creditors		
	<ul> <li>Total Dues of small scale industrial undertaking(s)</li> </ul>	41.20	29.45
	<ul> <li>ii) Total Dues of creditors other than small scale industrial undertaking(s)</li> </ul>	0,240,16	9,495.64
	Total (a)	9,200,55	9,525.09
	b) Other Liabilities	3,308,41	2,785.38
	c) Investor Education and Protection Fund shall be credited by the following amount namely:		
	- Unpaid Dividend	<b>622</b>	5.90
	- Unpaid Matured Deposits		1.62
	d) Security Deposits Less:Investments and Deposits with		4,576.42
	Banks lodged by outside parties	0.44	0.59
	e) Material taken on loan	4,893,84	4,575.83
	i) From Others Less: Deposits given	241.81	259.88 0.29
	Total (e)	241.50	259.59
	f) Interest accrued but not due on loans	92.18	140.06
	Total Current Liabilities	17,894.32	17,293.47
2.	Provisions		
	a) Provision for Taxation     Less: Advance payments	<b>6,386.90</b> <b>6,144.74</b>	3,926.92 3,839.56
		140.58	87.36
	b) Proposed Dividend	1,870.02	1,870.74
	c) Corporate Dividend Tax	269.04	257.26
	d) Provision for Retirement Benefits	223.34	207.18
	Total Provisions	2,502.96	2,422.54
	TOTAL	20,337.28	19,716.01

#### Note:

Includes Rs. 73.85 crore (2003 : Rs. 47.02 crore) share of jointly controlled entities.



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "L-1" - MISCELLANEOUS EXPENDITURE

(Rs.	In	Cre	nne'
1114		~11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

	(110. 111 01010)
	March-04 March-03
Deferred Revenue Expenditure	Mary Andrews Andrews Commencer
As per last accounts	<b>118.90</b> 177.91
Add: Expenditure during the year	8.70
Sub-Total	<b>148.91</b> 186.61
Less: Amortised during the year	70.11
TOTAL	(F) TABLE 88.00 116.50

### Note:

Includes Rs. 8.40 crore (2003 : Rs. 5.78 crore) share of jointly controlled entities.

## SCHEDULE "M" - DETAILS OF INCREASE/(DECREASE) IN STOCK

<ol> <li>Compared to the compared to the c</li></ol>	•	ts. in Crore)
	March-04	Merch-03
Closing Stock	in Market Live Best 124	·
a) Finished Products	Acceptable of the latter	9,042.41
b) Stock in Process	1.136.43	1,070.54
		10,112.95
Less:		
Opening Stock		
a) Finished Products	1*1,612.41	6,682.54
b) Opening Balance Adjustment	7.00	(0.27)
c) Stock in Process	Silono, P.	667.86
	A.112.55	7,350.13
NET INCREASE/ (DECREASE)	AND EN	2,762.82

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "N" - INTEREST AND OTHER INCOME

			(Rs. in Crore)
(*	or what he had a second of the second	Merch-04	March-03
1.	Interest on:		
	a) Loans and Advances		
	i) From Others	<b>89.02</b>	59.37
	b) Fixed Deposits with Banks	And the state of t	1.55
	c) Short Term Deposits with Banks		25.51
	d) Customers Outstandings		
	i) From Others	40.00	82.89
	e) 6.96% Oil Companies GOI SPL Bonds 2009		217.66
	f) Others (Gross)		2.61
		18438	389.59
2.	Dividend (Gross)	488.22	497.85
3.	Profit on sale of Investments	0.50	0.00
4.	Sale of Power and Water	14.63	13.87
5.	Profit on Sale and Disposal of Assets	827	10.09
	·	the second of th	
6. 	Unclaimed/Unspent liabilities written back		111.10
7.	Provision for Doubtful Debts, Advances, Claims and Stores written back	18.55	25.55
8.	Provision for Loss in Cost of Investment written back	0.00	200.00
9.	Recoveries from Employees	22.06	20.27
10.	Retail Outlet Licence Fees	41.12	41.86
11.	Collection Charges for Outstation Cheques	15.15	15.01
12.	Sale of Scrap	25.17	22.86
13.	Financing Charges on Finance Leases	14.35	16.36
14.	Amortisation of Capital Grants	0.75	0.91
15.	Provision for Leave Encashment written back	0.00	97.56
16.	Exchange Fluctuations (Net)	394.00	117.35
17.	Commodity Hedging Gain (Net)	234	0.00
	Terminalling Charges	49.71	71.41
	Recovery towards Inventory Carrying Cost	84.00	0.00
	Other Miscellaneous Income	SALVA	368.75
<b></b> -	TOTAL	1,992.33	2,020.39



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "O" - MANUFACTURING, ADMINISTRATION, SELLING AND OTHER EXPENSES

		1	(Rs. in Crore)
		March-04	March-03
1.	Raw Materials Consumed:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Opening Balance	5,061.02	3,826.43
	Add: Opening Balance Adjustment	(50.45),	0.27
	Add: Purchases	49,890.49	47,750.13
		54,901.06	51,576.83
	Less: Closing Stock	5,383.74	5,061.02
		49,537.32	46,515.81
2.	Consumption:	and Andrew State of the State	
	a) Stores, Spares and Consumables	312.80	259.03
	b) Packages & Drum Sheets	173.81	168.00
		486.41	427.03
3.	Power & Fuel	3,605.74	3,291.38
	Less: Fuel for own production	3,205,31	2,901.23
		400.43	390.15
4.	Processing Fees, Blending Fees,		
	Royalty & Other Charges	31.76	28.99
5.	Octroi, Other Levies and Irrecoverable Taxes	1,041.79	613.63
6.	Repairs and Maintenance:	- 1 (1985年 - 1985年 - 1	
	i) Plant and Machinery	409.41	398.01
	ii) Buildings	141.58	117.66
	iii) Others	44.20	40.16
		595,19	555.83
7.	Freight, Transportation Charges and Demurrage	4,018.65	4,214.58
8.	Payments to and Provisions for Employees:		
	(a) Salaries, Wages, Bonus etc.	1,343.83	1,264.07
	(b) Contribution to Provident & Other Funds	172.10	420.47
	(c) Voluntary Retirement Compensation	0.00	0.05
	(d) Amortisation of Voluntary Retirement Compensation	<b>59.68</b>	50.17
	(e) Staff Welfare Expenses	208 21	310.22
	•	1,971,92	2,044.98
9.	Office Administration, Selling		⊷,v∓⊤.ψψ
	and Other Expenses (Schedule "O-1")	1,984.92	1,777.64
	TOTAL	60,068.39	56,568.64

# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "O-1" - OFFICE ADMINISTRATION, SELLING AND OTHER EXPENSES

				(Rs. in Crore)
		· :	March-04	March-03
1.	Rent		231.36	206.38
2.	Insurance	ing kalangan di salah Terjah di salah salah	110.54	103.57
3.	Rates & Taxes		44.39	43.52
4.	Donations		17.13	13.69
5.	Payment to Auditors:			
	a) Audit Fees	0.49		0.52
	b) Tax Audit Fees	0.07		0.07
	c) Other Services (for issuing certificates etc.)	0.15		0.15
	d) Out of Pocket Expenses	0.14		0.15
			0.85	0.89
6.	Travelling & Conveyance		196.3 <del>9</del>	154.42
7.	Communication Expenses	The second of the	42.75	39.64
8.	Printing & Stationery		20.95	20.01
9.	Electricity & Water		100.46	107.65
10.	Bank Charges		34.77	33.32
11.	Bad Debts, Advances & Claims written off		2.87	28.59
12.	Loss on Assets sold, lost or written off		38.16	86.18
13.	Technical Assistance Fees		12.14	18.79
14.	Exchange Fluctuation (Net)	en de la companya della companya della companya de la companya della companya del	0.06	0.10
15.	Provision for Doubtful Debts, Advances			
	Claims and Obsolescence of Stores		63.89	170.07
	Provision for Investments/Advance against Investments		8.70	0.50
	Loss on Sale of Investments		0.12	46.72
	Security Force Expenses	· :	59.62	58.46
	Sales Promotion Expenses		170.28	130.00
	Handling Expenses		111.98	83.87
	Inventory Carrying Cost		72.00	0.00
	Expenses on Enabling Facilities	rulle ii e	1.44	1.94
	Terminalling Charges	+ - #* 	169.20	142.62
	Exploration Cost - Survey Expenditure		95.63	0.00
25.	Other Expenses		379.24	286.71
	TOTAL		1,984.92	1,777.64



# Indian Oil Corporation Limited Consolidated Financial Statements SCHEDULE "P" - INCOME/EXPENSES RELATING TO PREVIOUS YEARS

(Rs. in Crore)

		March-04	March-03
Inc	come:		
1.	Net claim from/(surrender to) Industry Pool Accounts	(0.44)	0.00
2.	Interest	73.76	0.00
3.	Miscellaneous Income	3.32	23.96
4.	Sales of Power and Water	0.00	0.75
5.	Sales of Products	0.00	(0.18)
6.	Increase / (Decrease) in Stock	0.00	0.00
	Total Income	76.64	24.53
Ex	penditure:	Carrier San	
1.	Purchase of Products and Crude	0.58	0.00
2.	Raw Material	0.40	
	a) Opening Stock Adjustment	50.45	0.00
	b) Consumption	(45.97)	0.00
3.	Depreciation and Amortisation	0.80	6.77
4.	Consumption		
	a) Stores, Spares and Consumables	2.28	1.81
5.	Technical Fees	0.43	0.00
6.	Repairs and Maintenance	3.59	2.50
7.	Interest	11.78	0.93
8.	Rent	1.81	0.00
9.	Exchange Fluctuations (Net)	3.16	0.00
10.	Other Expenses	30.85	0.80
	Total Expenses	59.76	12.81
	NET INCOME/(EXPENDITURE)	16.88	11.72

## SCHEDULE "Q" - NOTES ON THE ACCOUNTS FOR THE YEAR ENDED 31# MARCH 2004

### 1. PRINCIPLES OF CONSOLIDATION

- 1.1 The consolidated financial statements relate to Indian Oil Corporation Limited (Parent Company), its subsidiaries and Joint Venture companies. The consolidated financial statements have been prepared on the following basis:
  - a) The financial statements of the Parent Company and its Subsidiary Companies have been combined on a line-by-line basis by adding together the book values of like items of assets, liabilities, income and expenses, after eliminating the intra-group balances, intra-group transactions and unrealised profits or losses in accordance with Accounting Standard (AS-21) on Consolidated Financial Statements issued by The Institute of Chartered Accountants of India.
  - b) The financial statements of Joint Ventures have been combined by applying proportionate consolidation method on a line-by-line basis on items of assets, liabilities, income, and expenses after eliminating proportionate share of unrealised profits or losses in accordance with Accounting Standard (AS-27) on "Financial Reporting of Interests in Joint Ventures" issued by the Institute of Chartered Accountants of India.
  - c) The consolidated financial statements have been prepared using uniform accounting policies for like transactions and events in similar circumstances and are presented to the extent possible, in the same manner as the Parent Company's separate financial statements.
  - d) The excess/shortfall of cost to the Parent Company of its Investment in the respective Subsidiary Companies and Joint Venture Companies is recognised in the financial statements as goodwill/capital reserve respectively as per the equity method of valuation.
- 1.2 The Consolidated Financial Statements includes the results of the following entities:

SI. No	Name of Company		Relation n	Ownership interest
1.	Indian Oil Blending Ltd. (IOBL)	India	Subsidiary	100%
2.	IndianOil Technologies Ltd.	India	Subsidiary	100%
3.	Chennai Petroleum Corporation Ltd. (CPCL)	India	Subsidiary	51.88%
4.	Bongaigaon Refinery and Petrochemicals Ltd. (BRI	PL) India	Subsidiary	74.46%
5.	IBP Co Ltd. (IBP)	India	Subsidiary	53.58%
6.	IndianOil Mauritius Ltd. (IOML)	Mauritius	Subsidiary	100%
7.	Lanka IOC (Private) Ltd. (LIOC)	Sri Lanka	Subsidiary	100%
8.	Indian Oiltanking Ltd. (IOTL)	India	Joint Venture	50%
9.	Lubrizol India Pvt. Ltd.	India	Joint Venture	50%
10.	Petronet VK Ltd.	India	Joint Venture	26%
11.	Avi-Oil India Pvt. Ltd.	India	Joint Venture	25%
12.	Petronet India Ltd.	India	Joint Venture	16%
13	Petronet LNG Ltd.	India	Joint Venture	12.5%
14.	IndianOil Petronas Pvt.Ltd.	India	Joint Venture	50%



Note: Investment in the Joint Venture Companies M/s. IndianOil TCG Petrochem Ltd., Petronet CTM Ltd., Petronet CI Ltd., IndianOil Panipat Power Consortium Ltd. and ONGIO International Pvt. Ltd. has not been incorporated in the preparation of Consolidated Financial Statements as the Management has decided to exit from these Joint Ventures.

1.3 Other Significant Accounting Policies

These are set out in the Statement of Significant Accounting Policies of the financial statements of the Parent Company and its Subsidiaries.

- 2. For certain items, Corporation and its Subsidiaries and Joint Ventures have followed different accounting policies. However impact of the same is not material.
- Financial statements of IOML and LIOC are drawn in Mauritius Rupees and Sri Lankan Rupees
  respectively. They have been translated to Indian Rupees for the purpose of Consolidated Financial
  Statements.

## 4. Contingent Liabilities:

- a) Claims not acknowledged as debts Rs. 5940.82 crore (2003; Rs. 4760.22 crore). These include:
  - i) Rs. 4449.28 crore (2003: Rs. 3289.19 crore) being the demands raised by the Central Excise/ Customs/Sales tax authorities.
  - II) Rs. 610.44 crore (2003: Rs. 513.73 crore) for which suits have been filed in the Courts or cases are lying with Arbitrators.
  - iii) Rs. 251.82 crore (2003: Rs. 366.42 crore) in respect of Income Tax demands.
- b) Customs Duty demands of Rs. 2.36 crore (2003: Rs. 2.40 crore out of Rs.163.76 crore) are pending for final disposal due to quantity disputes. Such quantity disputes in similar cases have been decided in favour of the Corporation.
- c) Demands of Excise Duty of Rs. 48.63 crore (2003: Rs.46.81 crore) on the alleged grounds of non-inclusion of certain elements of price as part of assessable value for the period 1.3.94 to 2.7.96 are pending at various Appellate stages. In a similar case of another Oil Company, a favourable order has been passed by erstwhile CEGAT.
- d) Central Excise Authorities have raised demands of Rs. 186.18 crore (2003: Rs. 162.50 crore) on the alleged ground of non-payment of Excise Duty collected in respect of sale of imported petroleum products on which Customs Duty has already been paid. An amendment has been made with retrospective effect in the Finance Act, 2000, that Section 11D of the Central Excise Act applies only to excisable goods. Erstwhile CEGAT, Chennai, has decided similar cases in favour of the Corporation.
- e) Interest/Penalty, if any, on some of the above claims is unascertainable.
- f) Income tax, if any, reimbursable to foreign contractors is unascertainable.
- g) Corporation, along with three other promoters, has issued Corporate Guarantees in favour of banks and financial institutions for short-term loans taken by Petronet LNG Limited from such banks and financial institutions. Corporation's share in the guarantees issued is Rs. 350.00 crore (2003: Rs. 350.00 crore), being one fourth share of the total guarantees of Rs. 1400.00 crore (2003: Rs. 1400.00 crore) issued as on 31.3.2004. Petronet LNG Limited has given counter guarantees in favour of the promoters for the above amounts. The Short Term Loan outstanding in the books of Petronet LNG Limited as on 31st March 2004 is Rs. 1024.04 crore (2003: Rs. 1019.50 crore).

- h) Corporation, along with three other promoters has issued Corporate Guarantees in favour of M/s Mitsui O.S.K. Lines Ltd., Japan, for its 25% share of liability in the event of default by Petronet LNG Ltd. under the Time Charter Party Agreement for LNG tanker vessels. The guarantee will remain in force till the financial closure of Petronet LNG Ltd. However, no liability has arisen against the said guarantee till 31st March 2004.
- i) Amount of terminalling charges payable to Reliance Industries Limited has been reckoned on provisional basis based on Ministry of Petroleum & Natural Gas' letter no. P-20022/5/99 dated 11.01.2002.
- j) Pending finalisation of Crude Oil Sale Agreement in respect of supply from Panna Mukta Oil Field, the crude oil purchases are accounted for on provisional basis.
- 5. Estimated amount of contracts remaining to be executed on Capital Account in respect of Fixed Assets and not provided for **Rs. 9117.76 crore** (2003: Rs. 7929.76 crore).
- 6. Estimated amount of contracts remaining to be executed on Capital Account in respect of Intangible Assets and not provided for **Rs. 115.70 crore** (2003: Rs. Nil).
- The Corporation has numerous transactions with other Oil Companies, which are reconciled on an
  ongoing basis and are subject to confirmation. Adjustments, if any, arising therefrom are not likely to
  be material.
- Bond Redemption Reserve of Rs. 244.41 crore created in respect of Non-Convertible Redeemable Bonds – Series IV as on 31.3.2003, has been written back during the year in view of the redemption of said Bonds on 24<sup>th</sup> November, 2003.
- Consequent to change in Accounting Policy for Oil & Gas Exploration Activities from "Full Cost Method" to "Successful Effort Method";
  - Survey expenditure of Rs. 47.03 crore, accounted as Capital Work in Progress as on 31st March 2003, has been charged to revenue; and
  - b) Survey expenditure of Rs. 48.60 crore incurred during the current year has also been charged to revenue.
- 10. During the year, Corporation has implemented the Accounting Standard-26 on Intangible Assets issued by The Institute of Chartered Accountants of India and accordingly:
  - a) Right of Way for laying of pipelines has been classified as Intangible Asset and being perpetual in nature, has not been amortised;
  - b) Expenditure of Rs. 117.55 crore incurred on technical know-how fee for production process, which was not charged to revenue as on 1<sup>st</sup> April 2003, has been adjusted against the Opening General Reserve as on 1<sup>st</sup> April 2003.
- 11. Subsidy (including freight for far-flung areas) of Rs. 2809.92 crore (2003: Rs. 4036.47 crore) on SKO (PDS) and LPG (Packed-Domestic) has been reckoned as per the Scheme notified by MOP&NG and reflected separately as income in the Profit and Loss Account.
- 12. During the year, in line with the scheme formulated by Petroleum Planning and Analysis Cell (PPAC), the Corporation has received Rs. 1853.42 crore (2003: Rs. Nil) on account of additional discounts on Crude Oil/LPG/SKO purchased from ONGC/GAIL (India) Limited towards share of subsidy underrecovery on LPG (Domestic) and SKO (PDS). Such purchases of Crude Oil/LPG/SKO from ONGC/GAIL have been accounted net of the discount. In addition, Rs. 12.72 crore (2003: Rs. Nil) has been



received from IBP as adjustment under the scheme considering IBP Company Limited (a Subsidiary Company) as an integral part of the Corporation.

- 13. The Corporation and its Subsidiaries have export obligation to the extent of Rs. 1575.28 crore (2003: Rs. Nil) on account of concessional rate of customs duty availed under EPCG license scheme on import of capital goods.
- 14. The Board at its meeting held on 31<sup>st</sup> January 2004 had accorded its approval for merger of IndianOil Blending Limited (a wholly owned subsidiary of the Corporation) with IndianOil. Necessary effect shall be given once the scheme of amalgamation is finalised/approved by the concerned authorities.
- 15. The Board at its meeting held on 28th April 2004 had accorded the in-principle approval for the merger of IBP Co. Ltd with IndianOil subject to the approval of Government of India and compliance of Department of Public Enterprises guidelines. The Corporation is taking necessary steps in this regard. Under these circumstances, the goodwill on consolidation amounting to Rs. 1605.03 crores has not been amortised.
- 16. In the absence of relevant notification by the Government of India specifying the period and applicable rate at which cess on turnover is payable under Section 441A of the Companies Act, the same is not determinable and hence not provided.
- 17. In respect of Subsidiaries and Joint Venture Companies, the following additional notes to accounts are disclosed:

## Chennal Petroleum Corporation Ltd.

- (i) As per the terms of Memorandum of Settlement (MoS) approved by the Government of India for the withdrawal by the Corporation from the joint venture AROCHEM, with SPIC Ltd., the amount due to the Corporation as on 31<sup>st</sup> March 2004 stood at Rs. 14.42 crore. As SPIC Ltd. has expressed it's keenness to implement its projects and clear the dues to the Corporation, the Corporation is confident of recovering the investment made in the project.
- (ii) The Superannuation scheme of the Corporation was modified w.e.f. 01.11.2003. The tiability of the Corporation as on 31.10.2003 was discharged with a resultant charge of Rs. 15.91 crore to the P & L A/c.

## Lanka IOC (Private) Ltd.

- (i) Goodwill amounting to Rs. 168.16 crore has arisen due to the excess of purchase consideration paid to the Government of Sri Lanka and Ceylon Petroleum Corporation over the net assets value representing applicable shares allotted in the acquisition of 100 retail outlets and 1/3<sup>rd</sup> share in the Ceylon Petroleum Storage Terminals Limited (CPSTL). The management of the Company is to undertake a revaluation of the assets acquired through the 100 retails outlets and the 1/3<sup>rd</sup> share in CPSTL. The value of goodwill may change if the carrying amount of assets is adjusted consequent to the outcome of the revaluation. The goodwill will be amortised on a straight line bases over 20 years commencing from January 2004, based on the Petroleum Products Licence granted to the Company by the Minister of Power and Energy, Government of Sri Lanka.
- (ii) In terms of the agreement entered into with the Board of Investment of Sri Lanka of the Greater Colombo Economic Commission Law No.4 of 1978, the Company is exempt from income tax for a period of 10 years commencing from 14.02.2003. However, the current year tax charge consists of tax on interest income.

## Bongaigaon Refinery and Petrochemicals Ltd.

- (i) The Kerosene Treating Unit (KTU) of the Company under the Refinery segment has been retired from active service with effect from 21st June 2003. Accordingly a provision of Rs. 0.71 crore (net book value) has been made in the account.
- (ii) Production in Petrochemicals and PSF units suspended since October 2001 has been restarted under an alliance agreement with M/s. Reliance Industries Limited from 26<sup>th</sup> December 2003. However, Reformer Unit of Xylenes Plant continue to run to produce MS.

## Petronet India Limited

- (i) The promoters/shareholders at their meeting on March 12, 2004 as noted in the Board of Directors meeting on March 20, 2004 have unanimously opined that continuation of the company is not viable and options for realisation of investments in JVC/subsidiaries needs to be explored.
- (ii) The book values of certain unquoted long-term investments (including share application money) are lower than its cost. Considering the strategic and long-term nature of the aforesaid investments and business plans/projections of the investee companies in the opinion of the management the decline in the book value of the aforesaid investments is of temporary nature and requires no provisioning.

## Petronet VK Limited

- (i) The Company's main pipeline from Sikka to Kandla connects with the Kandla-Bhatinda Pipeline (KBPL) of IndianOil. IndianOil have advised the Company to plan its affairs in regard to transportation of product, in view of their programme for conversion of Kandla-Panipat section of their KBPL from product services to crude oil service, which is anticipated to be completed by 2004-05. The extension of pipeline from Kandla to Sidhpur which was earlier planned has not been found feasible. Further, the company is in consultation with the users of the pipeline and considering the options for connecting this pipeline with HPCL's proposed Mundra-Delhi product pipeline.
- (ii) Quantities of petroleum products to be transported through company's pipeline for the year 2004-05 are under negotiation with the pipeline users.
- (iii) In the earlier years, company had recognised revenue for transportation of petroleum products @Rs. 159 PMT based on the provisional tariff approved by Oil Co-ordination Committee. Petroleum Planning and Analysis Cell(PPAC) has conveyed the pipeline margins for VKPL for the period 30.05.2000 to 29.05.2001 and 30.05.2001 to 31.02.2002 at Rs. 101.41 PMT and Rs. 87.84 PMT respectively. Company has represented to MOP & NG to reconsider the pipeline margins of pre-APM period conveyed by PPAC and Company is hopeful of favourable decision.

However, the difference in rates based on the above aggregating Rs. 59.08 crore for the aforesaid period has been provided for during the financial year as payable to the pipeline users.

- 18. In compliance of Accounting Standard-17 on "Segment Reporting" issued by The Institute of Chartered Accountants of India the required information is given as per Annexure-1 to this schedule.
- 19. In compliance of Accounting Standard-18 on "Related Party Disclosures" issued by The Institute of Chartered Accountants of India the required information is given as per Annexure-2 to this schedule.
- 20. In compliance of Accounting Standard-27 on "Financial Reporting of Interests in Joint Ventures" issued by The Institute of Chartered Accountants of India, the required information is given as per Annexure-3 to this schedule.



21. Disclosure as required under Accounting Standard-19 on "Leases" issued by The Institute of Chartered Accountants of India is as follows:

#### Finance Leases:

Corporation has entered into Lease Agreement with Indian Railways in respect of BTPN Tank Wagons for a minimum period of 20 years. The lease rentals from the date of formation of rake are @ 16% for the first 10 years and thereafter at the nominal rate of 1% of the cost.

		(Rs. in Crore)
Particulars	March-04	March-03
A. Gross Investments in Finance Lease	416.96	416.96
Less: Unearned Finance Income	48.15	63.67
Less: Finance Income Received	123.54	108.02
Less: Minimum Lease payment received	116.21	92.48
Net Investment in Finance Lease as on Date	129.06	152.79
B. Unearned finance income	48.15	63.67
C. Present Value of Minimum Lease Payments Receivable		
Not Later than one year	26.06	23.73
Later than one year and not later than five years	83.31	104.90
Later than Five years	19.69	24.16
Total	129.06	152.79
D. Break-up of un-earned income		<del></del>
Not later than one year	13,10	15.52
Later than one year and not later than five years	26.25	37.79
Later than Five years	8.80	10.36
Total	48.15	63.67

## Operating leases:

The Corporation has taken an operating lease Pipeline from Koyali to Navagam for a period of 10 years. The future minimum payment dues are:

		(Rs. in Crore)
*	March-04	March-03
Not later than one year	0.50	0.50
Later than one year and not later than five years	2.00	2.00
Later than five years	0.38	0.87

22. In compliance of Accounting Standard-20 on "Earning Per Share" issued by Institute of Chartered Accountants of India, the calculation of Earning Per Share (Basic and Diluted) is as under:

	March-04	March-03
Profit After Tax for the Group (Rs. in Crore)	7491.62	6579.06
Weighted Average number of equity shares	1,168,012,200	778,674,800
Add: Bonus Shares recommended		389,337,400
Total Weighted Average number of equity shares used for	• •	- ,
computing Earning Per Share (Basic & Diluted)	1,168,012,200	1,168,012,200
Earning Per Share (Basic and Diluted) (Rupees)	64,14	56.33
Face value per share (Rupees)	10/-	10/-

## Indian Oil Corporation Limited Consolidated Financial Statements

23. In compliance of Accounting Standard-22 on "Accounting for Taxes on Income" issued by The Institute of Chartered Accountants of India, the item wise details of deferred tax liability(net) are as under:

			(Rs. in Crore)
	£ .	As on	As on
	And the Artist Control of the Artist Control	31.03.2004	31.03.2003
De	ferred Tax Liability		
i)	Depreciation	5018.09	4533.75
ii)	Interest		31.98
iii)	Others	1.87	2.06
Tot	at Deferred Tax Liability(A)		
De	ferred Tax Assets:	5019.96	4567.79
i)	Compensation under voluntary retirement scheme	4.79	7.19
ii)	Provision for doubtful advances /claims / materials.	117.01	106.40
iii)	Provision for Retirement Benefits	9.12	63.93
iv)	Carry forward losses		21.67
v)	Unabsorbed Depreciation	-	-
vi)	Others	72.60	69.45
Tot	al Deferred Tax Assets (B)	203.52	268.64
Def	ferred Tax Liability (Net) (A-B)	4816.44	4299.15

24. Previous year's comparative figures have been regrouped and recast to the extent practicable, wherever necessary. Figures in brackets indicate deductions.

Sd/-	Sd/-	Sd/-
(M. S. Ramachandran)	(P. Sugavanam)	(R. Narayanan)
Chairman	Director (Finance)	Company Secretary

Place: New Delhi Date: June 8, 2004



Annexure-1

INFORMATION REGARDING PRIMARY SEGMENT REPORTING AS PER AS-17 FOR THE YEAR ENDED 31<sup>ST</sup> MARCH 2004 IS AS UNDER:

1	d kasi	Merch-04	r Ziril Ber		March (1	(Ra. in Crore)
	Petroleum	Other	Total	Petrclean	Other	
	Products	bushnesse		Producte		
Revenue		7.18 88	S			
External Revenue	108,365.65	9,075.76	177,441.81	99,196.16	9,448.39	108,644.55
Inter-segment Revenue	28.92	109.80	132,72	38.94	41.46	80.40
Total Revenue	108,394.77	9,179.50	117,874,33	99,235.10	9,489.85	108,724.95
Result	1			, <del></del> -		
Segment Results	10,991.94	(127.15)	10,864.79	9,260.50	(41.83)	9,218.67
Less: Unallocated Expenses net of unallocated Income	1	Jakon á Heldőr.	. Adam (ji)	,		
Operating Profit	40 504 50	44274			•	
Leas:	10,991.94	(127.15)	10,884.79	9,260.50	(41.83)	9,218.67
Interest Expenditure		and the second	#ss			
Provision for diminution in		mi sárdár	525.48			928.38
Investments			- 70			
Loss on Sale of Investments	1 1		8.70			0.50
Prior year Expenditure			0.12 59.78			46.72
Add:			04110			12.81
Interest/Dividend Income	•		612.60			
Provision for diminution in	1.0	o di sain dia	0(2.90			887.44
Investments written back						000.00
Profit on sale of investments	1. 15 (1) 人名英国西亚		0.50			200.00
Prior year Income			76.64			24.53
Profit Before Tax			10,960.47			9,342.23
Less: Income Tax (including			********			8,342.23
deferred tax)	- Sept		8,123.16			2,679.91
Profit After Tax		in the decident	7.497.31			6,662.32
Other Information						0,002.02
Segment Assets	59.909.32	831.21	60,740,53	55,940,61	1.060.83	57,001.44
Corporate Assets			2,819,46	00,010.01	1,000.00	2,748.45
Total Assets	1 2 2 2		69.553.00	<u> </u>		59,749.89
Segment Liabilities	17,483.87	593.79	18,057.66	16,768,37	732.28	17,500.65
Corporate Liabilities			22,042.12		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	23,457.33
Total Liabilities			40.000.78		· · · · · · · · · · · · · · · · · · ·	40,957.98
Capital Expenditure	5,216.49	1.81	5,218.30	4,142.23	4.24	4,146.47
Depreciation & Amortisation	2.093.16	2.05	2,095.81	1,852.31	13.08	1.865.39
Non-cash expenses other				• • • • • •		-,555.00
than Depreciation						
(Deferred Revenue	1		Alfa a D			
Expenditure written off)			60.82			70.11

#### Notes:

- The activities of the Company and its subsidiaries comprise :
  - a) Sale of Petroleum Products
  - b) Other business primarily comprising of sale of Imported Crude Oll, Sale of Gas, Oil & Gas Exploration activities, Petrochemicals, Polyster Staple Fibre Chemicals and engineering.
- Segment Revenue comprises of the following:
  - i) Turnover (Net of Excise Duty)
  - ii) Subsidy From Government of India
  - iii) Net claim/(surrender to) PPAC/GOI
  - iv) Other income (excluding interest income, dividend income and investment income)
- There are no geographical segments.

## Annexure-2

## As required by AS-18, "Related Party Disclosures" are given below:

<ol> <li>Relationships:</li> </ol>
------------------------------------

## A) Joint Venture Companies

- 1) Avi-Oil India Pvt. Ltd.
- 2) Indian Oiltanking Ltd
- 3) Lubrizol India Pvt. Ltd.
- 4) IndianOil Petronas Pvt. Ltd.
- 5) Petronet VK Ltd
- 6) Petronet CTM Ltd
- 7) Petronet CI Ltd
- 8) IndianOil Panipat Power Consortium Limited
- 9) IndianOil TCG Petrochem Ltd
- 10) Petronet India Ltd
- 11) Petronet LNG Ltd
- 12) ONGIO International Pvt. Ltd.
- 13) Indian Additives Limited
- National Aromatics & Petrochemicals Corp. Ltd.

## B) Whole-time Directors

- Shri M.S.Ramachandran
- 2) Shri P. Sugavanam
- 3) Shri A.M. Uplenchwar

- 4) Shri P.K. Aggarwal
- 5) Shri N.K. Nayyar (w.e.f. 10.10.2002)
- 6) Shri N.R. Raje (w.e.f. 01.01.2003)
- 7) Shri Jaspal Singh (w.e.f. 01.04.2003)
- 8) Dr. N.G. Kannan (w.e.f. 01.09.2003)
- 9) Shri A.K. Mitra (up to 31.08.2003)
- 10) Shri A.K. Arora (up to 31.03.2003)
- 11) Dr.A.K. Bhatnagar (up to 31.12.2002)
- 12) Shri S.V. Narasimhan
- 13) Shri K. Narayanan (up to 31.01.2004)
- 14) Shri R. Sankaran (w.e.f. 01.01.03)
- 15) Shri N.C. Sridharan (w.e.f.05.03.04)
- 16) Shri Arun Jyoti (from 19.2.2002)
- 17) Shri A.K. Sinha
- 18) Shri R.S. Guha (up to 31.12.2003)
- 19) Shri B.K. Gogoi
- 20) Shri R.M.Hazarika
- 21) Shri R.N. Das
- 22) Shri R.D. Shira
- 23) Shri J.L. Raina (up to 30.11.2003)

## The following transactions were carried out with the related parties in the ordinary course of business:

## a) Details relating to parties referred to in Item No. 1(A) above:

			(Rs. in Crore)
15 44	<b>建进步发展 电影影響 的现在分词 医</b> 医疗病	March-04	March-03
i)	Sales	2.50	<b>8</b> .55
ii)	Sale of Land	0.00	0.25
iii)	Interest Received	0.01	0.91
iv)	Consultancy Services/Other Income	s . 31.61	4.26
v)	Purchase of Products	133.85	151.22
vi)	Purchase of Chemicals / Materials	0.00	1,71



		(Rs. in Crore)
	March-04	March-03
vii) Handling Expenses	34.92	29.36
viii) Operating and Maintenance Expenses	0.00	0.00
ix) Freight Expenses	4.95	46.87
x) Reimbursement of Expenses	3.71	4.13
xi) Investments made during the year	71.24	5.39
xii) Provisions made during the year	2.57	7.99
xi) Outstanding Receivables	165.00	47.78
xii) Outstanding Payables	40.82	23.27

## b) Details relating to parties referred to in Item No. 1(B) above:

			(Hs. in Crore)
		March-04	March-03
i)	Remuneration	2.06	2.12
ii)	Recovery of Interest & Furniture Hire Charges	0.01	0.01
iii)	Outstanding loans/advances receivables	0.16	0.16
iv)	Assets on Hire	0.17	0.13

## Note:

- In case of Joint Venture Companies constituted/acquired during the year, transactions w.e.f. date of constitution/acquisition are disclosed.
- 2. In case of Joint Venture Companies which have been closed/divested during the year, transactions upto the date of closure/disinvestment only are disclosed.
- No disclosure is required for Subsidiary Companies (such as BRPL, CPCL, ONGIO, IBP) which can be treated as state controlled enterprises (i.e. ownership by Central/State Govt., directly or indirectly, of more than 50% of voting rights, shall be treated as state controlled enterprise).
- 4. Remuneration includes basic salary, allowances, reimbursements, contribution to P.F. and perquisities (valued as per tax laws).
- In addition, whole-time Directors are also allowed the use of the Corporation's car for private purposes up to 12,000 kms per annum on a payment of Rs.520/- per mensem for car less than 16 hp or Rs. 780/- per mensem for car of above 16 hp as specified in the terms of appointment.

**Annexure-3** 

In compliance of AS-27, "Financial Reporting of Interest in Joint Ventures", the required information is as under:-

- 1) Disclosure of Interest in the following categories of Joint Ventures:
  - (a) Jointly Controlled Operations:- The Corporation has entered into production sharing oil and gas exploration contracts with the Govt. of India and other body corporates. These Joint Ventures are:

Name	1 (1	Participating Interes	st of IOC (%)
E E - 2		31.03.2004	31.03.2003
IN INDIA			
Under NELP-I Block			
MB-OSN-97/4		30	30
GV-ONN-97/1		30	30
Under NELP-II Block			
MB-DWN-2000/1		15	15
MB-DWN-2000/2		15	15
MB-OSN-2000/1		15	15
MN-OSN-2000/2		20	20
WB-OSN-2000/1		15	15
WB-ONN-2000/1		15	15
GV-ONN-2000/1		15	15
MN-ONN-2000/1		20	20
Under NELP-III Block	{		
AA-ONN-2001/2		20	20
CR-ON-90/1		35	NA
Others			
BK-CBM-2001/1		20	20
NK-CBM-2001/1		20	20
AAP-ON-94/1		27	27
OUTSIDE INDIA		·	
FARSI BLOCK, IRAN		40	40
KUWAIT		5	NA

(b) Jointly Controlled Assets:

(Rs. In Crore)

						•		
:	1		31,03,200	4	31.03.200		3	
Particulars of Assets	Name of Joint Owner	Original Cost	Appunulated Depreciation & Amortisation	W.D.V.	Original Cost	Accumulated Depreciation & Amortisation	W.D.V.	
Land-Freehold	HPC/IBP	1.37	-	1.37	1.37	-	1.37	
Land-Leasehold	BPC/IBP	0.78	0.13	0.65	0.78	0.12	0.66	
Buildings	HPC	1.14	0.10	1.04	1.05	0.11	0.94	
Plant and Machinery	HPC/BPC/IBP/GSFC/ IPCL/ACC/CSIR	87.68	11.26	76.42	87.17	8.20	7 <b>8</b> .97	
Transport Equipment	RAILWAYS	183.05	125.31	57.74	182.35	107.03	75.32	
Railway Sidings	HPC/BPC	27.06	8.04	19.02	19.01	6.43	12.58	
Drainage,Sewage and Water Supply	GSFC	0.99	0.94	0.05	0.99	0.94	0.05	
		302.07	146.78	156.29	292.72	122.83	169.89	



## (c) Jointly Controlled Entities:

Nam		Country of Incorporation	Ownership Intel 31,03,2004	rest of IOC(%) 31.03.2003
(i)	Indian Oiltanking Ltd.	India	50	50
(ii)	Lubrizol India Pvt.Ltd.	India	50	50
(iii)	Petronet VK Ltd.	India	26	26
(iv)	Petronet CI Ltd.	India	26	26
(v)	Petronet CTM Ltd.	India	26	26
(vi)	IndianOil Petronas Pvt. Ltd.	India	50	50
(vii)	IndianOil Panipat Power			
	Consortium Ltd.	India	50	50
(viii)	ONGIO International Pvt. Ltd.	India	50	50
(ix)	Avi-Oil India Pvt.Ltd.	India	25	25
(x)	Petronet India Ltd.	India	16	16
(xi)	Petronet LNG Ltd.	India	12.5	12.5
(xii)	IndianOil TCG Petrochem Ltd.	India	50	50

## 2) IOC's share in assets, liabilities, income, expenses, contingent liabilities and capital commitments of Jointly Controlled Entities:

		(I	Rs. in Crore)
		31.03.2004	31.03.2003
(i)	Assets		
	- Long Term Assets	587.91	528.40
	- Current Assets	203.33	124.54
(ii)	Liabilities		
	- Current Liabilities and Provisions	73.85	47.84
	- Other Liabilities	335.26	309.45
(iii)	Income	307.02	278.30
(iv)	Expenses	271.59	242.93
(v)	Contingent Liabilities	18.58	27.80
(vi)	Capital Commitments	53.42	98.69

## 3) IOC's share in aggregate of Contingent Liabilities and Capital Commitments of Jointly Controlled Operations and Assets:

(Rs. in Crore)

도 보고 있는 사람들은 사람들이 되었다. 그 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은	31.03.2004	31.03.2003
(a) Jointly Controlled Operations		,
(i) Contingent Liabilities	-	10.26
(ii) Capital Commitments	47.20	53.22
(b) Jointly Controlled Assets		
(i) Contingent Liabilities	-	-
(ii) Capital Commitments	-	-

# Indian Oil Corporation Limited Consolidated Financial Statements CASH FLOW STATEMENT ANNEXED TO THE BALANCE SHEET FOR THE YEAR ENDED 31st MARCH 2004

			(	Rs. in Crore)
:. ::::	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	e in the second	2003-04	2002-03
	Cash Flow from Operating Activities	en ne en en	-5 <sub>1</sub>	
	1 Profit Before Tax	en e	10,960.47	9,342.23
	2 Adjustments for:	. 449		
	Depreciation	2,096.61	485   √g + <b>1,872.1</b>	6
	Loss/(Profit) on sale of Assets (Net)	29.94	<b>0.8</b>	9
	Amortisation of Capital Grants	(0.75)	(0.9	1)
	Amortisation of Goodwill	2.01	<b>有类型</b>	
	Amortisation of Voluntary Retirement Compensation	60.82	70.1	1
	Profit on sale of Investments (Net)	(0.50)	Tagentine to the	-
	Provision for Loss in cost of Investment written back	i de de la	(200.00	D)
	Loss on Sale on Investments	0.12	46.7	2
	Unrealised (Gain)/Loss on Foreign Exchange	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-
	Provision for Doubtful Debts, Advances, Claims and		Section 1	
	Obsolescence of Stores	· 45.34	144.5	2
	Provision for Loss on investments	8.70	9.5 <b>0.5</b>	0
	Interest Income on Investments	(3.98)	(217.66	5)
	Dividend Income on Investments	(468.22)	(497.85	5)
	Interest Expenditure	525.48	902.7	3
		E	2,295.57	2,121.21
В.	Operating Profit before Working Capital Changes (1+2)		13,256.04	11,463.44
C.	i) Change in Working Capital: (Excluding Cash & Bank Balances)			
	Trade & Other Receivables	605.37	(1,479.23	3)
	Trade & Other Receivables on Consolidation of JV	•	(45.55	5)
	Inventories	(1,167.74)	(4,258.85	5)
	Inventories on Consolidation of JV		(43.60	))
	Trade and Other Payables	604.50	1,453.8	0
	Trade and Other Payables on Consolidation of JV		<sup>% 다 함께</sup> 61.5	1
	Change in Working Capital	42.13	(4,311.92	<u>"</u>
	ii) Unamortised Expenditure on Retirement Benefits	(32.41)	(8.70	))
	iii) Unamortised Misc. Expenditure on Consolidation of JV		(6.31	<u>)</u>
		4	9.72	(4,326.93)
D.	Cash Generated from Operations (B+C)		13,265.76	7,136.51
Ε.	Less : Taxes paid	n ing setti Hayangtan di	2,560.09	1,733.45
F.	Net Cash Flow from Operating Activities (D-E)		10,705.67	5,403.06



(F+G+H)

## Indian Oil Corporation Limited Consolidated Financial Statements CASH FLOW STATEMENT ANNEXED TO THE BALANCE SHEET FOR THE YEAR ENDED 31st MARCH 2004 (Contd.)

(Rs. in Crore) 网络山口属 医鳞癣 三醇化二甲 2003-04 2002-03 G. Cash Flow from Investing Activities: · 67 Sale of Assets 132.00 70.47 Sale / Maturity of Investments 0.38 5.231.85 interest income on investments 3.98 217.66 Dividend Income on Investments 411.71 497.85 Purchase of Assets (2.268.97)(729.43)Goodwill on Purchase of Business (154.03)(435.94)Adjustment for Finance Lease Receivable 23.73 21.55 Investments on Consolidation of JVs (15.60)Acquisition of Controlling Interest in (680.44)**IBP Company Limited** Investment/Advance for Investments (74.27)(2.89)(Net of JV Adjustments) Expenditure on Construction Work in Progress (3,079,77)(3,176.39)Net Cash used in Investing Activities (5,005.24)998.69 H. Net Cash Flow From Financing Activities: 43. Proceeds from Calls In Arrear/Issue of Shares 0.01 including Premium Receipt of Grant for Capital Projects 0.57 Long-Term Borrowings on Consolidation of JV 0.77 Short-Term Borrowings on Consolidation of JV 214.98 Proceeds from Long-Term Borrowings (888.32) 654.44 Proceeds from/(Repayments of) Short-Term (1,108,40)(4,166.31)Borrowings Interest paid (849.15)(1,405.26)Change in Minority Interest 120.24 Dividend\Dividend Tax paid (2.880.30)(1,289.02)Net Cash Generated/(Used) from Financing Activities: (5,726,17)(5,869.58)Net Change in Cash & Cash Equivalents

532.17

# Indian Oil Corporation Limited Consolidated Financial Statements CASH FLOW STATEMENT ANNEXED TO THE BALANCE SHEET FOR THE YEAR ENDED 31st MARCH 2004 (Contd.)

			(Rs. In Crore)
		2003-04	2002-03
J.	Cash & Cash Equivalents as at end of the Financial Year	1,465.46	1,491.19
K.	Cash & Cash Equivalents on Consolidation of JV	er e	25.06
L.	Less: Cash & Cash Equivalents as at the beginning of Financial Year	1,491.19	984.08
	NET CHANGE IN CASH & CASH EQUIVALENTS (J+K-I)	(25.74)	532.17
No	tes:	\$ 180 P. A.	(Rs. in Crore)
	and the second of the second o	2003-04	2002-03
1.	Cash and Cash Equivalents include:  Cash and Bank Balances		
	As per Balance Sheet	1465.45	1491.19
	Unrealised (Gain)/Loss on foreign exchange	0.00	0.00
	Total Cash and Cash Equivalents	1485.45	1491.19
^	The area for a constant for one bases because and a base was a		

2. The previous year's figures have been regrouped wherever necessary.

Sd/-(M. S. Ramachandran) Chairman Sd/-(P. Sugavanam) Director (Finance) Sd/-(R. Narayanan) Company Secretary

## As per our attached Report of even date

SURESH CHANDRA & ASSOCIATES

Chartered Accountants

Sd/-(S.C. GUPTA) Partner M.No. 16534 B.K. KHARE & CO. Chartered Accountants

Sd/-(PADMINI B. KHARE) Partner M.No. 44784 CHATTERJEE & CO. Chartered Accountants

Sd/-(S.K. CHATTERJEE) Partner M.No. 3124

Place: New Delhi Date: June 8, 2004

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•		
•		





## INDIAN OIL BLENDING LIMITED (A Wholiy Owned Subsidiary of Indian Oil Corporation Limited)

**美华生产工业企业** 



## **Board of Directors**

Shri S.K. Swaminathen

Shri J.L. Raina

Shrl S.S. Soni

Shri A.K. Mehta

Shri B.R. Choudhury

Shri P.S. Ahluwalia

Shri P.K. Blawas

Shri Reju Ranganathan

**BANKERS** 

ICICI Bank Mumbai and Kolkata

STATUTORY AUDITORS

Ms. N.B. Shetty & Co., Chartered Accountants, 14/2, Western India House, Sir P.M. Road, Fort, Mumbai ~ 400 001

REGISTERED OFFICE

Pir Pau, Trombay, Mumbai – 400 074

HEAD OFFICE

254-C, Dr. Annie Besant Road, Prabhadevi, Mumbai – 400 025

**PLANTS** 

Mumbai, Vashi (Navi Mumbai) and Kolkata

Director (w.e.f. 01.10.2003) and designated Director-in-Charge (w.e.f. 01.12.2003)

Chairman and Managing Director (up to 30.11.2003)

Finance Director

Director

Director (w.e.f. 25.11.2003)

Director (up to 30.09.2003)

Director (up to 25.11.2003)

Company Secretary

## **Directors' Report**

To The Shareholders, Indian Oil Blending Limited

On behalf of the Board of Directors, it is my privilege to present the 41° Annual Report on the working of the Company for the financial year ended 31st March, 2004 along with the Audited Statement of Accounts and Auditors' Report thereon.

#### PHYSICAL/FISCAL PERFORMANCE

$(\overline{\mathbb{H}}_{k,k}(\mathbf{v}), \mathbf{v}) = (\mathbf{v}) + (\mathbf{v}) $	2003-04	2002-03	% Growth
Production (TMT) *	223	233	- 4
Capacity Utilisation (%)	94	98	- 4
Blending Fee Income (Rs. in Lakh)	2957	2920	+ 1
Total Earnings (Rs. in Lakh)	3911	3788	+ 3
Profit Before Tax (Rs. in Lakh)	30	9	+ 233
Profit After Tax (Rs. in Lakh)	67	114	- 50

 Includes Base Oil direct dispatches to customers 66 TMT (2002-03:77 TMT),

Your Company could retain the volume both in respect of finished lubricants as well as greases by producing a little over previous year's volume. However, the sizeable drop in production during current year, as per lable above, is on account of lower despatch of base oil to customers. During the current year, IOBL received lower indent of finished lubricants by approx. 10 TMT vis-à-vis previous year. This, to an extent, is attributable to shifting of indents for finished lubricants to Asaoti, Silvassa and Taioja plants of IOBL and to a great extent have affected capacity utilisation of IOBL Plants.

The last blending fee revision, which took place in 2001-02, saw massive lowering of process oil fees from Rs. 945/KL to Rs. 200/Kl.. Since last revision in blanding fee, there has been substantial increase in the manpower cost, which contributes nearly 81% of IOBL's operating cost. The mismatch between blending fees for lubricants & greases and actual cost of production to IOBL coupled with lower capacity utilisation put a dent in IOBL's profitability during current year. The pre-tax profit of Rs. 30 lakh (2002-03 : Rs. 9 lakh) has come as a result of one-time compensation of Rs. 4 crore (2002-03 : Rs. 2.82 crore) received from the Holding Company. The company has continued effective monitoring of controllable cost through enforcement of various measures and has been able to contain its controllable cost well within the budget. The lube blending plant at Mumbai, which switched to single shift operation during April 02 in the context of declining indent, have reverted back to two-shift operation effective January 04 with limited activities in the 2<sup>nd</sup> shift to facilitate augmented blending, shipment debottlenecking and tanker handling for improved productivity.

#### DIVIDEND AND APPROPRIATION OF PROFIT

Your Directors have recommended a dividend of 30% for the year 2003-2004, which was the rate last year as well. This is the 37% consecutive year of dividend declaration by your Company. Cumulative dividend paid upto last year is Rs. 308.89 lakh as against the original equity capital of Rs. 40 lakh.

The disposable profit of Rs. 57.60 lakh has been appropriated as under:

	(As. in Lakh)
Dividend	12.00
Dividend Tax	1.54
Transfer to General Reserve	44.00
Retained Profit	0.06
TOTAL	57.60

## EARNINGS PER SHARE AND BOOK VALUE

The Earning Per Share and the Book Value per equity share (Face Value of Rs. 500 each) were as under:

		(Rupees)
Stranger Area De	2003-2004	2002-2003
Earning Per Share	; ; <b>714</b>	1424
Book Value	95164	94987

The significant reduction in earnings per share during current year is due to fall in profit after tax (PAT). The book value per share has gone up due to increase in the shareholders' fund during the current year.

## CONTRIBUTION TO EXCHEQUER

Your Company has made a contribution of Rs.34 lakh (2002-03: Rs. 36 lakh) to the exchequer during the year, out of which Rs. 2 lakh (2002-03: Rs.1 lakh) was made to the Central Exchequer in the form of Income Tax (MAT).

### **PROJECTS**

Your Company accords very high priority to timely implementation of projects within specific time targets. The equipment in laboratory are also continuously upgraded to give speedy and qualitative customer services. The projects are undertaken keeping in view the operational necessity, quality improvement, safety, security and environmental protection.

#### Major Projects Completed

- · Product Holding Tank at Vashi Grease Plant
- · Revamping of Steam System at Mumbai Lube Plant
- Purchase of 1 no. Forklift and 1 no. 100 KVA DG Set for Vashi Grease Plant
- Purchase of Lab Equipment for blending/testing of very small volume greases at Vashi Grease Plant
- 2 nos. Additive Storage Tanks at Kolkata Lube Plant
- 2 nos. 50 KL Pumps for Auto Barrel Filling Machine at Kolkata Lube Plant

#### **Major Ongoing Projects**

- Auto Batch Blending of balance 4 nos. blending tanks at Mumbai Lube Plant
- Installation of Auto Gauging System at Kolkata Plant
- Supply, Fabrication and Erection of Chimney at Vashi Grease Plant

Besides the above-mentioned ongoing projects, various other small projects are also in progress, which will improve plant operation and customer satisfaction.



#### **FUTURE OUTLOOK**

Indian Oil Corporation Limited, the Holding Company, has proposed to merge your company with it. The merger has been proposed from the point of view of optimal utilisation of IOBL's plant capacity, tax benefits, improved synergies (in procurement of raw materials, production and distribution) and cost effective integrated operations. The Board of Holding Company and IOBL have separately accorded in-principle approval to the merger. Both the Companies being Government Companies, the approval for merger would be finally accorded by the Department of Company Affairs, Government of India. Your Company has also approved the Scheme of Amalgamation encompassing the entire procedure of amalgamation including transfer of rights, liabilities, properties, assets, licenses as well as HR issues relating to manpower, PF, Gratuity etc., for submission to Department of Company Affairs, Govt. of India for further directions in the matter. The Dept. of Company Affairs would thereafter direct both IndianOil and IOBL to convene the meeting of their respective shareholders to approve the scheme of amalgamation.

However, even in the wake of proposed merger, there has been no change in the commitment of your Company to maintain high standards of performance, productivity and quality with a focus on embracing new ideas and learning. The ensuing year will see even greater competition in the lube/grease market. The Company with the inherent strengths, which, inter-alla, includes the available infrastructure and R&D support by the Holding Company is fully geared to meet the blending requirements of the holding Company to enable them to meet the future challenges with superior quality of lubricants.

In furtherance of its mission to create modern technology base for self-reliance, growth and development of business, the Philips Auto Batch Blending System, revived at Mumbal Plant recently, has been planned for revival at Kolkata Plant also in the next year. As a part of revenue earning measure, the Company is under continuous look out for blending on behalf of a third party in view of available excess capacity. In this direction, effort is on for getting business from M/s. IBP Co. Ltd., a subsidiary of IndianOil and in the process of similar merger like IOBL.

## QUALITY ASSURANCE AND PRODUCT DEVELOPMENT

All the three plants of the Company have retained ISO-14001 towards Environment Management System and QS 9000 accreditation for Quality Management Systems during the year after Surveillance Audit by the agency. IOBL is a fully integrated ISO certified company with its Head Office having been accredited with ISO-9001-2000 in March 2003.

In addition to above, all the plants are in the process of obtaining NASL (National Accreditation Board for Testing & Calibration Laboratories) accreditation for their laboratories.

All the plant laboratories are equipped with most modern automated equipment to maintain high quality standards of lubricants and greases. The Company is fully geared in a rapidly changing environment using its enhanced strength, which includes strong R&D support, various ISO and QS accreditations and available infrastructure.

## ECOLOGY/ENVIRONMENT, SAFETY AND ENERGY CONSERVATION

In pursuit of its commitment to environment protection and preservation of ecological balance, regular testing of storm water drain samples and exhaust gas samples are analysed and

report sent to the concerned State Pollution Control Board. The results of analysis were always found to be within the prescribed parameters.

As a part of continuous process towards minimising pollution level, Oil Water Separator is already installed at Mumbal and Kolkata plants which are being continuously monitored for improvement. As already stated, the Company has sustained ISO-14001 Environment Management System accreditation for all three plants during the year. IOBL bagged "Greentech Environment Excellence Silver Award" for the year 2002-03 in Petroleum Sector from Greentech Foundation, New Delhi during the year.

Safety continues to be accorded high priority. The operating practices are continuously upgraded and the Company strictly follows the directives issued by the Oil Industry Safety Directorate (OISD).

Tree plantation in our plants is above prescribed norms of ecology preservation.

## Report on Energy Conservation, Technology Absorption and Foreign Exchange Earnings/Outgo

Accelerated growth took place in the field of new technology adoption during last few years, which include automation, e-banking, e-auction of once used containers & scrap materials, Information Technology, computerisation etc. With the implementation of ERP (SAP) at Kolkata and Vashi Ptant during current year, all three plants of IOBL are now on SAP. This has put IOBL firmly on road to IT transformation and a technologically advanced Company.

In accordance with the Companies (Disclosures of Particulars in the report of Board of Directors) Rules 1988, a detailed report on energy conservation, technology absorption and foreign exchange earnings/outgo is provided in the Annexure-1.

#### **HUMAN RESOURCES**

IOBL's greatest strength is the reservoir of skilled and highly competent team of employees with a strong commitment and ambition for growth. Human Resource Development is key to organisational excellence and in line with this philosophy high priority has been accorded for creation of conducive environment for growth and excellence besides self-improvement of all the employees.

At the end of the year, the employees' strength in IOBL stood at 464 (2003: 491) comprising of 82 officers (2003: 90) and 382 workmen (2003: 401). The Company continues to provide encouragement to developmental activities, quality circles, suggestion scheme etc.

industrial relations in the Company continued to be cordial and harmonious during the year. IndianOil Day was celebrated on 1<sup>st</sup> September 2003 and Long Service Awards were distributed.

In line with the existing policies of the Holding Company, IOBL continues to provide comprehensive welfare facilities to all members of the IOBL family. Similar support is also provided to approx. 160 retired employees who are covered under the Post Retirement Medical Attendance Scheme (PRMAS).

## **WORKERS' PARTICIPATION IN MANAGEMENT**

In line with the commitment to the concept of Workers' Participation in the Management, the Company has encouraged Workers' Participation in the Management through establishment of various committees like canteen committee.

safety committee, workers' committee, sports committee, hygiene committee etc. which have been functioning productively and satisfactorily.

The Management and Employees manage efficiently the activities of the Provident Fund Trust of IOBL jointly.

## WELFARE OF WEAKER SECTIONS

Your Company continues to follow the Presidential Directives regarding the recruitment / promotion of Scheduled Castes/ Scheduled Tribes and other backward classes, ex-servicemen and the physically challenged. A liaison officer looks after the employment and welfare of Schedule Castes/Scheduled Tribes

Statistical information in the prescribed proforma (VIIA &VIIB) relating to representation of Scheduled Castes/Scheduled Tribes is given in Annexure II.

#### HINDI IMPLEMENTATION

As a part of national obligation, efforts were intensified for the progressive use and development of Hindi in official work at all its locations in accordance with the Provisions of Official Languages Act (OLA) 1963. Hindi training programmes/ workshops, competitions were conducted. Necessary software support was also extended to encourage the use of Hindi for official work. Quarterly meetings of Hindi implementation committee were held to review the progress made during the year.

#### PARTICULARS OF EMPLOYEES

The information about particulars of employees u/s 217(2A) of the Companies Act, 1956, and the Companies (Particulars of Employees (Amendment) Rules, 1999 for the current year has been given in Annexure- III.

#### **ENTERTAINMENT EXPENSES**

The entertainment expenses for the year 2003-04 were Rs. 23600/- (Rs. 12800/- in '02-03).

#### DIRECTORS' RESPONSIBILITY STATEMENT

Pursuant to the requirement under the new Section 217(2AA) of the Companies Act, 1956, with respect to Directors' Responsibility Statement, it is hereby confirmed:

- i) that in the preparation of the annual accounts for the financial year ended 31st March 2004, the applicable accounting standards had been followed and there were no material departures;
- ii) that the Directors had selected such accounting policies and applied them consistently and made judgments and estimates that were reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit or loss of the Company for the year under review;
- iii) that the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;

iv) that the Directors had prepared the accounts for the financial year ended 31th March 2004 on a 'going concern' basis.

#### **BOARD OF DIRECTORS**

Shri P.S. Ahluwalia ceased to be Director of the Company with effect from 30.09.2003 upon his superannuating from service and Shri S.K. Swaminathan was appointed Director in his place effective 1st October 2003.

Shri P.K. Biswas ceased to be Director of the Company with effect from 25.11.2003 and Shri B.R. Choudhury was appointed Director in his place.

Shri J.L. Raina, Chairman and Managing Director of the Company, superannuated on 30.11.2003 and Shri S.K. Swaminathan was designated as Director-in-charge of the Company with effect from 1st December 2003.

The following Directors are liable to retire at the conclusion of the next Annual General Meeting and are eligible for reappointment:

- Shri S.K. Swaminathan
- Shri S.S. Soni
- Shri B.R. Choudhury
- Shri A.K.Mehta

#### **ACKNOWLEDGEMENTS**

The Board of Directors wishes to place on record its deep sense of appreciation and gratitude for excellent contributions and leadership provided by Shri J.L. Raina during his tenure as CMD for the progress of IOBL and steering the Board effectively. The Board also places on record its sincere appreciation to the Company's valued internal and external customers and Bankers for their support and confidence reposed on the company. The Board also wishes to place on record their appreciation for the total dedication and whole-hearted efforts made by the employees of the Company as well as of its Holding Company at all levels. The Directors are confident that their sustained efforts will help to achieve better results in the future.

The Board of Directors gratefully acknowledges the valuable guidance and support received from Government and Indian Oil Corporation Ltd., the Holding Company.

The Board places on record its deep appreciation for the significant contribution and excellent guidance rendered by Shri P.S. Ahluwalia and Shri P.K. Biswas during their tenure on the Board of the company.

> For and on behalf of INDIAN OIL BLENDING LIMITED

> > Sd/-(S.K. SWAMINATHAN) DIRECTOR-IN-CHARGE

Dated : 9" July 2004

Mumbai.



### **ANNEXURE-I**

## Particulars with respect to Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo

#### I. CONSERVATION OF ENERGY

- a) Energy conservation measures taken:
  - Various recommendations of PCRA, arising out of their Electrical Energy and Thermal Audit of the plants, are under implementation.
  - Revamping of Steam System at Mumbai Plant has been completed during the year, which will result into substantial improvements, conservation and optimal utilisation of thermal energy, resulting in savings of LDO.
  - Energy saving devices for high mast towers have been installed at Mumbai Plant. During previous year, it was installed for room air conditioners.
  - Installation of Capacitor Bank at Vashi Plant.
- inpact of the measures at (a) above for reduction of energy consumption and consequent impact on the cost of production of goods.
  - The benefit of substantial energy savings are accruing to the Company annually with the installation of energy saving devices for Air conditioners/high mast towers, capacitor banks etc. and also due to revamping of steam system.
  - By implementing recommendations of PCRA, there are optimum utilisation of energy and elimination of wasteful practices resulting in substantial savings.
- Total energy consumption and energy consumption per unit of production.
  - Details at Form "A" annexed.

## II. TECHNOLOGY ABSORPTION

- d) Efforts made in technology absorption:
  - Details at Form "B" annexed.

### III. FOREIGN EXCHANGE EARNINGS AND OUTGO

- Activities relating to exports/initiatives taken to increase exports; development of new export markets for products and services; export plans;
  - As all products processed by the Company are marketed by its Holding Company, Indian Oil Corporation Ltd., the Company does not have any sales (including exports) activities.
- f) Total foreign exchange used and earned:
  - During the year, no foreign exchange was earned.
     However, there is a foreign exchange outgo of Rs. 4.36 lakh towards revenue and capital expenditure.

## FORM "A" (See Fluie - 2)

## Form for disclosure of particulars with respect to Conservation of Energy

#### A. POWER & FUEL CONSUMPTION

#### 1. ELECTRICITY

١.	EL		TRICIT		
	igi :		er er	2009-2004	2002-2003
	a)	Pι	rchased :		
		Ur	nit (KW)	31,97,920	30,10,342
		R	ite / Unit (Rupees)	5.30	5.41
		То	tal amount (Rs. in Lakh)	169.61	162.83
	b)	O <sub>1</sub>	vn Generation		
		i)	Through Diesel Generators		
			Unit (KW)	47,632	42,570
			Unit/Ltr. of diesel oil	2.85	3.08
			Cost/Unit	1 (4.7) • • • • • • • • • • • • • • • • • • •	•
		il)	Through Steam Turbine/ Generator	-	-
2.	CC	A	-	arija 💂	_
3.	FL	IRN	IACE OIL/LDO		
	Qı	ıan	tity (KL)	836.02	782.38
	To	tal :	amount (Rs. in Lakh)		*
	Αv	ега	ge rate (Rs./KL)	•	•
4.			ER /INTERNAL ERATION	### -	-

Fuel Oils are received from the Holding Company, IOCL, on stock transfer basis.

#### B. CONSUMPTION PER UNIT OF PRODUCTION

PRODUCTS	4, 1	2003-2004	2002-2003
Electricity (KW/Ton)		14.63	13.11
FO LDO (Lir/Ton)		3.74	3.36
Coal (Specify Qty)		_	_
Others (Specify)		-	_

## FORM "B" (See Rule - 2)

#### Form for disclosure of particulars with respect to Technology Absorption, Research & Development

#### RESEARCH & DEVELOPMENT (R&D)

The R&D work pertaining to lube oils and greases is fully carried out by the R&D Centre at Faridabad by the Holding Company – Indian Oil Corporation Ltd.

## TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION

With a view to improve product quality and productivity, IOBL has been making efforts to absorb new technology. Major steps taken in this direction are as under:

#### 1. Upgradation of information Technology

IOBL has been making remarkable achievements in the IT sector during past couple of years, which have put the Company a solid growth path.

- Started e-Banking for total fund management amongst all the units at Mumbai and Kotkata using on-line electronic transaction processing system (OLTP).
- As a part of on-going ERP implementation across the Holding Company under Project Manthan, IOBL' Kolkata and Vashi Plants have gone live on the latest, state-of-the-art SAP R/3, IOBL's Mumbai Plant had already implemented SAP during 2003.
- Online payment and accounting system (Integrated Business Solutions or IBS) was implemented at its HO during previous year in line with the same prevailing at its Holding Company. It covers the entire gamut of Financial Accounting starting from online voucher preparation to generation of Balance Sheet.
- The latest payroll package, developed on Oracle platform by the Holding Company has been

- implemented at HO during the previous year in replacement of IOBL's existing package in a bid to modernise and streamline the activities and centralise the payroll activity at HO.
- In its endeavour to embrace e-commerce more and more, iOBL adopted the system of e-auction for disposal of surplus/scrap materials including barrels and containers through M/s. MSTC by entering into corporate contract in Nov'03 for all its plants.

#### 2. Upgradation of Communication Facilities

- Lotus Notes Mailing System has been implemented during the year at all plants and at HO, which will result into significant saving in communication expenses besides faster communication/data transmission with the Holding Company and outside world and usage of other groupware packages already developed.
- IOBL's website, having independent domain name and e-mail facility, is continuously upgraded for latest business information.
- IOBL plant at Kolkata and Head Office are connected with IP telephones and the system has been hooked with the Holding Company's network. This has resulted into huge saving in communication expenses besides the flexibility of exchange of database through this medium.

#### 3. Future Plans for Technology Adoption

- Installation of Auto Batch Blending System at Kolkata Plant is under implementation.
- Auto Gauging System for Base Oil tanks and Additive tanks at Kolkata Plant has been planned for the fiscal year 2004-2005.



#### ANNEXURE-II

#### SC/ST/OBC REPORT-I

Annual Statement showing the representation of SCs, STs and OBCs as on 1st January 2004 and number of appointments made during the preceding calendar year

	Representat	ion of S	Cs/ST	s/OBCs	BCs Number of appointments made during the calendar year							ear 2003		
	(as on 01/01/2004)			By direct recruitment			By promotion			By deputation/ absorption				
Group	Total No. of employees	SCs	\$Ts	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs
1	2	3	4	5	6	7	8	8	10	11	12	13	14	15
A	85	9	2	2	•	-	-	-	-	-	-	-	-	一
В	109	14	8	-	•	•	_	<del>  -</del>	-	-	<u></u> .	-		<u> </u>
C	266	63	25	-	•	-	-	····	8	-		<del>  -</del>	<b>.</b>	<u>├</u> .
D (Excluding sweeper)	10	1	2	•	•	•	-	-	28	5	6	-		-
D (Excluding sweeper)	-	-	-	•	•	<u>-</u>	-	-	-	-	-	-		-
Total	470	87	37	2		-	•	ļ -	35	5	6	-	<del>-</del>	<u></u>

#### SC/ST/OBC REPORT-II

Annual statement showing the representation of SCs, STs and OBCs in various Group A services as on 1\* January 2004 and number of appointments made in their service in various grades in the preceding catendar year

	Representation of SCs/STs/OBCs (as on 01/01/2004)				Number of appointments made during the calendar year 2003									
					By direct recruitment			By Promotion			By deputation/ absorption			
Pay Scale (in Rupees)	Total No. of employees	SCs	STs	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STa
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
12000-17500	20	4	-	1		-	-	-	1	-	-	-	-	Γ.
13750-18700	27	1	1	1.	-	-	•		6		-	-	-	-
16000-20800	14	2	1		-			-	2	•		_		-
17500-22300	7	-		-	-	•	-	-	3	-	-		-	-
18500-23900	10	1	-	-	-		-	•	. 4	1			-	-
19000-24750	5	1	-	-	-	-	-	-	2	1	-	-	-	Γ.
19500-25800	1	-		- ;	-	-			_	-	-	<del></del>		-
20500-26500	1		-		-			-	<u>-</u>	-	-	-	-	٠.
23750-28550	-	-		-	-	•	-	-	-		-	-	-	-
Total	85	9	2	2	-	; . •	-		18	2	-	_		-

#### **ANNEXURE-III**

Statement showing the particulars of employees who are/were in receipt of remuneration of not less than Rs. 24,00,000/- per annum during the Financial Year 2003-04 or not less than Rs. 2,00,000/- per month during part of the year

SI No.		Emp No	Age	Emplo-	Date of commence- ment of employment in IOCL/ IOBL	Qualification	Experience (Years)	L/Enc	Gra	Sal Ear	Ex-gratia	Misc (oth)	Total Earning (Gross) (Rs)	E/Month
	S. Balashankar	70258	57	•	21.02. 1974	M.Sc (Instrume- nlation)	30	244350	350000	529804	1617546	333877	2725377	272538

#### **Auditors' Report**

#### **AUDITORS' REPORT TO THE MEMBERS**

We have audited the attached Balance Sheet of Indian Oil Blending Limited, as at 31st March 2004 and also the Profit and Loss Account for the year ended on that date annexed thereto. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. Our audit included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. Our audit also included assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

- As required by the Companies (Auditors' Report) Order, 2003, issued by the Central Government of India in terms of Section 227 (4A) of the Companies Act, 1956, we enclose in the Annexure, a statement on the matters specified in paragraphs 4 and 5 of the said order, as far as applicable to the Company.
- Further to our comments in the Annexure referred to in paragraph (1) above,
  - We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit.
  - b) In our opinion, proper books of accounts, as required by law, have been kept by the Company so far as it appears from our examination of these books.

- c) The Balance Sheet and Profit & Loss Account dealt with by this report are in agreement with the books of account.
- d) In our opinion, the Balance Sheet and the Profit & Loss Account, dealt with by this report, comply with the Accounting Standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956.
- e) On the basis of the written representations received from the directors of the company as on 31.3.2004 and taken on record by the Board of Directors, we report that none of the directors is disqualified as on 31st March 2004 from being appointed as director in terms of clause (g) of sub-section (1) of section 274 of the Companies Act, 1956.
- f) In our opinion and to the best of our information and according to the explanations given to us, the said accounts read in conjunction with the Statement of Accounting Policies (Schedule "L"), Notes on the Accounts (Schedule "M") and other Schedules ("N" to "R") give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India.
  - i) In the case of the Balance Sheet of the state of the affairs of the Company as on 31st March 2004, and
  - In the case of the Profit & Loss Account, of the profit of the Company for the year ended on that date.

For N. B. Shetty & Co. Charlered Accountants

Sd/-

Place : Mumbai Dated : 21" May 2004 (Devdas. V. Bhat) Partner



#### **Annexure to the Auditors' Report**

With reference to the Annexure referred to in paragraph 1 of our Report to the members of Indian Oil Blending Limited on the accounts for the year ended 31° March 2004, we report that:

- a) The Company has maintained proper records showing full particulars including quantitative details and situations of fixed assets.
  - b) We are informed that major portion of the fixed assets have been physically verified by the management during the year. In our opinion, the frequency of verification of fixed assets is reasonable having regard to the size of the Company and the nature of its assets. No material discrepancies between the book records and the physical inventory have been noticed in respect of the assets physically verified.
  - Fixed Assets disposed off during the year were not substantial and therefore do not affect the going concern assumption.
- a) The company does not hold any stock of Raw Materials and Finished Goods, except stock of consumables and maintenance stores & spares.
  - b) The procedures for physical verification of stock of consumables and maintenance stores & spares by the management are reasonable and adequate in relation to the size of the Company and nature of its business.
  - c) The Company has maintained proper records of stock of consumables and maintenance stores & spares. No material discrepancies were noticed between physical stock of consumables and maintenance stores & spares and the book stock.
- 3) a) The Company has not granted or taken any loans, secured or unsecured to or from any companies, firms or other parties covered under the register maintained under Section 301 of the Companies Act, 1956.
  - b) As the company has not granted or taken any loans, covered under the register maintained under Section 301 of the Companies Act, 1956, clause 3 (b), (c), (d) of the CARO, 2003 are not applicable to the Company.
- 4) In our opinion, and according to the information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and nature of its business for the purchase of equipments, fixed assets and stores & spares. In our opinion and according to the information and explanations given to us, there is no continuing failure to correct major weaknesses in internal control.

- 5) In our opinion, and according to the information and explanations given to us, there are no transactions that need to be entered into a register in pursuance of Section 301 of the Companies Act, 1956.
- 6) The Company has not accepted any deposits from the public within the meaning of Section 58A and Section 58AA of the Companies Act, 1956 and the rules framed thereunder.
- The Company has an Internal Audit System commensurate with the size of the Company and nature of its business.
- 8) We are informed that detailed record pertaining to labour cost, power and fuel, consumable stores etc., are maintained as prescribed in Proforma-G of the Notification Vide No. GSR 686 (E) dated 8<sup>th</sup> October 2002 issued by the Ministry of Finance and Company Affairs under the provisions of Section 209(1)(d) of the Companies Act, 1956 as it applies to the activities carried out by the Company.
- a) According to the information and explanations given to us and on the basis of our examination of the books of accounts, the Company has been generally regular in depositing undisputed statutory dues including prevident fund, income tax, and any other applicable statutory dues during the year with the appropriate authorities. However, as at 31st March 2004, there are no undisputed dues payable for a period of more than six months from the date they became payable.
  - b) According to the information and explanations given to us, there are no amounts in respect of income lax, sales tax that have not been deposited with the appropriate authorities on account of any dispute. However, an amount of Rs. 9.82 lakh and interest, if any, has been disclosed as contingent liability in respect of appeals by Income Tax Department which is pending with the CIT (Appeals).
- 10) The Company does not have any accumulated losses at the end of the financial year and has not incurred cash losses in the financial year immediately preceding such financial year.
- The Company has not taken any loans or advances from any Financial Institution or Bank or by way of debenture.
- 12) According to the information and explanations given to us, the Company has not granted loans and advances on the basis of security by way of pledge of shares, debentures and other securities except to its employees for construction/purchase of residential accommodation and vehicle against mortgage/hypothecation deed as per laid down policy of the Company.
- The Company is not a chit fund/nidhi/mutual benefit fund/ society.

escaga.

- The Company is not dealing or trading in shares, securities, debentures and other investments.
- 15) According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from Banks or Financial Institutions.
- The Company has not applied for term loans during the year.
- The Company has not raised any funds on short term basis during the year.
- 18) There are no parties or companies of the nature required to be covered in the register maintained under section 301 of the Companies Act, 1956. Hence, the question of preferential allotment of shares to them does not arise.

- 19) The Company did not issue any debentures. Therefore, the question of creation of any securities does not arise.
- 20) The Company has not raised any money by public issues during the year.
- 21) According to the information and explanations given to us, no fraud on or by the Company has been noticed or reported during the year.

For N. B. Shetty & Co. Chartered Accountants

Sd/-

Place : Mumbai

Dated : 21<sup>st</sup> May 2004

(Devdas. V. Bhat)

Partner



## BALANCE SHEET as at 31st March 2004

						(Rupees)
		•.	Schedule		March 2084	March 2003
SC	URC	CES OF FUNDS:			1	
1.	Sh	areholders' Funds				
	a)	Share Capital	"A"	4000000		4000000
	b)	Reserves and Surplus	"B"	699741268		695381819
					703741268	699381819
2.	De	ferred Tax Liability			57573000	60517000
		TOTAL		47.7	761314268	759898819
AP	PLI(	CATION OF FUNDS:				<del></del>
t.	Fix	ed Assets			n er	
	a)	Gross Block	"C"	753 <b>409</b> 492		740244447
	b)	Less: Depreciation		362911302		327372679
	c)	Net Block		390498190		412871768
	d)	Capital Work-In-Progress	"D"	9289695	•	12199578
					399787885	425071346
2.	Cu	rrent Assets, Loans and Advances				
	a)	Inventories	"E"	1422431		1694883
	b)	Book Debts	"F"	184258352		186985053
	<b>c</b> )	Cash and Bank Balances	"G"	6485220		7339613
	d)	Other Current Assets - Interest accrued on Bank Deposits		2822670		2003562
	e)	Loans and Advances	"H"	2933 <del>9</del> 7114		253678161
				488385787	t a	451701272
3.	Le	ss: Current Liabilities and Provisions	HIM			
	i)	Current Liabilities		111069175		107681347
	il)	Provisions		36478916	• • •	36844594
				147567994		144525941
4.	Ne	t Current Assets (2-3)			340617793	307175331
5.	(to	scellaneous Expenditure the extent not written off	"1-1"		:	
	or	adjusted)			20708590	27652142
		TOTAL			761314268	759898819
		itement of Significant Accounting Policies	<b>"L"</b>			
		tes on Accounts	"M"			
	Ott	ner Schedules forming Part of Accounts	"N"to"R"			

Sd/-

Place Dated

: Mumbai : 21" May 2004

(S.K. Swaminethan) Director-In-Charge

Sd/-

(S.S. Sonl) Finance Director Sd/-

(R. Ranganathan) Company Secretary

As per our Report attached of even date

N.B. Shetty & Co. **Chartered Accountants** 

Place : Mumbai Dated : 21\* May 2004

Sd/-(Devdas V. Bhat) Partner

## PROFIT & LOSS ACCOUNT for the year ended 31st March 2004

				(Rupees)
	Schedule	: "	March 2004	March 2003
INCOME:		No experience		
1. Blending and Processing Charges		295748032		292007343
Less: Operational Loss		72733		67258
			295673299	291940085
2. Reimbursement in lieu of Blending/Processing Chgs.			82270319	66806243
3. Interest and Other Income	∺J <b>"</b>		13110638	20084477
TOTAL			391054256	378830805
EXPENDITURE:				
1. Manufacturing, Administration and Other Expenses	"К"		350953537	340962223
2. Depreciation and Amortisation			37100820	36947142
TOTAL		e e e e e e e e e e e e e e e e e e e	388054457	377909365
PROFIT/(LOSS) FOR THE YEAR			2999799	921440
Income /(Expenditure) relating to Prior Period (Net)			0	0
PROFIT/(LOSS) BEFORE TAX		e Er an	2999799	921440
Provision for Current Tax (Net)			230600	(2335672)
PROFIT/(LOSS) BEFORE DEFERRED TAX			2769199	3257112
Provision for Deferred Tax		Alle G	(2944000)	(8136000)
PROFIT/(LOSS) AFTER TAX		en e	5713199	11393112
Balance brought forward from Last Year's Account			47281	107919
DISPOSABLE PROFIT:		atherining to see	5760480	11501031
APPROPRIATIONS:			Maria de la Companya	
1. Proposed Dividend			1200000	1200000
2. Tax on Proposed Dividend		nak .	153750	153750
3. General Reserve		1.50 m	4400000	10100000
4. Balance carried to Balance Sheet			6730	47281
TOTAL			5760480	11501031
Earning Per Share (Rupees)	"M" (Note no.7)		714.15	1424.14
Statement of Significant Accounting Policies	"L"			
Notes on Accounts	"M"			
Other Schedules Forming Part of Accounts	"N°to"R"			

Place Dated

Mumbai 21" May 2004

Sd/-(S.K. Swaminathan)

Director-In-Charge

Sd/-(S.S. Soni) Finance Director

Sd/-(R. Ranganathan) Company Secretary

As per our Report attached of even date

N.B. Shetty & Co. Chartered Accountants

Place : Mumbai Dated : 21st May 2004

Sd/-(Devdee V. Bhat) Pariner



#### SCHEDULE "A" - SHARE CAPITAL

		March 2004	(Rupees) March 2003
Au	thorised		
8,0	00 Equity Shares of Rs.500/- each	4000000	4000000
aal	ued and Subscribed	<del></del>	
8,0	00 Equity Shares of Rs.500/- each		
full	y paid (the entire Share Capital is		
	d by Indian Oil Corporation Limited,		
	Holding Company and its		
No	minees)	4000000	4000000
	TOTAL	4000000	4000000
SC	CHEDULE "B" - RESERVES AND SURPLUS	·	
			(Rupees)
		Merch 2004	March 2003
1)	General Reserve		
	As per Last Account 695334538		709080538
	Less:Deferred Tax Liability		23846000
	Add: Transferred from		
	Profit & Loss Account 4400000		10100000

#### SCHEDULE "C" - FIXED ASSETS

2) Profit and Loss Account

As per annexed Account

(Rupees)

695334538

695381819

47281

699734538

699741268

6730

					At Cost					Het Depres	ested Block
	Note	Groes Block as at 1,4,2003	Additions during the year	Translers from Cons- truction Work -in-progress	Disposels during the year	Transfers/ Deductions/ Recises/ Restions	Gross Block so at 31.3.3064	Depreciation and Amorti- action charged this year	Yotal Depre- ciation and Amortisation up to 31.83.2004	As et 31.3.2004	A4 et 31.3.2003
t and Leasehold		0000003	٥	D	۵	٥	8005000	75018	1591950	6414050	6489068
Office/Factory Building	*A"	109063082	0	Đ	0	(1001066)	108062016	2911491	34935311	73125705	77530929
Residential Flats	"B"	162336	0	ū	0	0	162336	2648	74090	88246	90892
Orainage/Sewage		4248054				(513972)	3734082	164415	938529	2795553	3303826
Railway Sidings		2:73731	9	٥	Û	(339126)	1834605	0	1742875	91738	306014
Prant & Machinery		580588118	2273030	7708562	424778	(14576921)	575568011	29044301	283317253	292250758	309051860
Furnitures, Fixtures & Office Equipment	"C"	19648638	3 <b>73665</b> 1	1429795	803959	15500536	38511661	3889306	28500699	10010962	10168014
Transport Equipment		17354488	723748	0	547455	Û	17530781	1013643	11810595	57201 <b>66</b>	5031165
TOTAL		740244447	6733429	9138357	1776192	15500536	753409492	37100820	362911302	390498190	412871768
Previous Year		665647760	74426712	1953357	329278	(1454104)	740244447	36947142	327372679	412871768	373475930

#### Note:

A. Includes a Compound Wall jointly owned with Herdiffa Unimers Limited as detailed below :

TOTAL

Share of Original Cost :

Rs. 130706 (2003:Rs. 130706)

Accumulated Depreciation

Rs. 36016 (2003:Rs. 29581)

Written Down Value

Rs. 94690 (2003; Rs. 99055)

- B. Residential flats include Rs. 3500 (2003:Rs. 3500) towards value of 70 (2003:70) shares in Co-operative Housing. Society towards membership of such society for purchase of flat.
- C. The Assets transferred from Indian Oil Corporation Limited, the Holding Company, consequent to transfer of employees have been accounted at original cost to the Holding Company.

#### SCHEDULE "D" - CAPITAL WORK-IN-PROGRESS

				March 2004	(Rupees) March 2003
1.	Work-in-Progress			9119865	12029748
2.	Advances for Capital Expenditure			0	0
3.	Capital Stores			169830	169830
	тот	TAL		9289695	12199578

## SCHEDULE "E" - INVENTORIES

_		ESOLE E - MACHIONIES					
İr	ı Ha	n <b>d</b>	e e e	, di, in		March 2004	(Rupees) March 2003
S	tores	s, Spares etc.				1422431	1694883
		٦	TOTAL			1422431	1694883
	· CLI	EDIN E 9E2 BOOK OCDTO					
3	UN	EDULE "F" - BOOK DEBTS					
		1					(Rupees)
1.	_	ver Six Months	i			March 2004	March 2003
2.	_	ther Dabts				0	Ô
_	_	rsecured, Considered Good					
	_	Due from Indian Oil					
		Corporation Limited, the				•	
		Holding Company				184258352	186985053
		To	DTAL			184258352	186985053
S	CHI	EDULE "G" - CASH AND BA	NK BALANCES	<b>;</b>			<del></del>
		:					(Rupees)
_	_	. <u>.</u>	4.			March 2004	March 2003
1.	-	esh Balances					
	a)				218527		259299
	b)	Cheques in hand			0		0
_	_				1000	218527	259299
2.		ink Balances with Scheduled Banks					
	a)	Current Account			1311743		2125364
	b)	Fixed Deposit lodged with Outside Party			4954950		1051050
		5 515.75 / Liny		_	4934830	0000000	4954950
		T	DTAL			6266693 6485220	7080314
						0403220	7339613
S	CHE	DULE "H" - LOANS AND AD	VANCES				
							(Rupees)
		4.2	Note			March 2004	March 2003
1.	Ad	vances Recoverable in Cash or in K		•		:	
	or	for Value to be received	"A"				
	<b>a</b> )	Secured, Considered Good			58486671		65901072
	Þ)	Unsecured, Considered Good		1. 1	+ *	:	
		Due from Indian Oil Corporation the Halding Company	Limited,	4 4070 1703			
		the Holding Company - Others		140594721	•		101257093
		- Outers		82595772	000100000		74577180
					223190493	AA4 6774 8 4	175834273
2.	Sur	ndry Deposits		•		281677164	241735345
		duding amount adjustable on receipt of	final bills)				
	<b>a</b> )	Secured Considered Good	•		o		0
	b)	Unsecured, Considered Good			5955261		5955261
						5955261	5955261
3.	Adv	ance Tax (Net)		•	•	5764689	5987555
		то	TAL			293397114	253678161
Not	e "A	":Includes:					
1.		from Directors			NIL		10260
_		kimum amount during the year			10260		92000
2.		o from other officers kimum amount during the year			NIL		2333000
	wid	anian amount during the year			NIL		2975000



## SCHEDULE "I" - CURRENT LIABILITIES AND PROVISIONS

							(Rupees)
				in in 1889	<b>静</b> 是一种。	March 2004	March 2003
1.	Cu	rrent Llabilities			1.4%	- 1446 T 175	
	a)	Sundry Creditors *				7580964	6801606
	b)	Other Liabilities			4.4	96431914	95102533
	c)	Security Deposits			7070250		5777208
		Less:Investment and Deposits with Banks lodged by Outside Parties					0
						7076298	5777208
	Tot	al Current Liabilities :				111089176	107681347
2.	Pro	ovisions			The programme of the second se		
	a)	Provision for Retirement Benefits				35125068	35490844
	b)	Provision for Taxation			170230		9551768
		Less : Advance Tax Paid			979220		9551768
						0	0
	c)	Proposed Dividend			190000		1200000
		Tax on Proposed Dividend			16:278	2	153750
					118.300	1853750	1353750
	Tot	al Provisions:				36478818	36844594
	To	tal Current Liabilities & Provisions			2- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	147507904	144525941
,	Am	ount due to Small Seale Industrial i le	ndertekina - N	Jil As contified t	n, the Managemen	t and relied upon by the	Auditore

Amount due to Small Scale Industrial Undertaking - Nil. As certified by the Management and relied upon by the Auditors.

(Rupees)

#### SCHEDULE "I-1" - MISCELLANEOUS EXPENDITURE

	# 17 Th	与 <b>斯</b> 尔以及维罗马斯克		March 2004	March 2003
Def	erred Revenue Expenditure				
	Voluntary Retirement Compensation As per Last Accounts			27882142	39417690
	Add: Expenditure during the year		1 (m) 4 (m)	<b>\$027496</b>	0
	Less: Amortised during the year			12971048	11765548
				20700590	27652142
SC	HEDULE "J" - INTEREST AND C	OTHER INCOME		10-11-11-11-11-11-11-11-11-11-11-11-11-1	
					(Rupees)
	4.		and State	March 2004	March 2003
1.	Interest On	the state of the s			
	a) Loans and Advances		4971401		6947189
	b) Fixed Deposits with Banks		819106		2548367
			1	5790599	9495556
2.	Profit on Sale and Disposal of Assets			141500	20114
3.	Unclaimed / Unspent Liabilities written bac	:k		2068893	1824802
4,	Provision no longer required written back			948608	4237751
5.	Recoveries from Employees for rent etc.			3624762	3862664
6.	Sale of Scrap etc.			393691	269169
7.	Other Miscellaneous Income			142356	374421
	то	TAL		13110638	20084477
			10 10 10 10 10 10 10 10 10 10 10 10 10 1	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	

## SCHEDULE "K" - MANUFACTURING, ADMINISTRATION AND OTHER EXPENSES

. •		March 2004	(Rupees) March 2003
1.	Consumption of Stores, Spares and Consumables	1746125	1551958
2.	Power, Fuel and Water		17672922
3.	Repairs and Maintenance		17072322
	a) Plant and Machinery	12200000	8857303
	b) Building	2001000	<b>5927</b> 099
	c) Others	<b>6118186</b>	3836158
		20470825	18620560
4.	Handling Expenses	5973329	5142682
5.	Payments to and provisions for employees		
	a) Salaries, Wages, Bonus etc *	186240947	158172353
	b) Contribution to Provident Fund and Other Funds	210301-62	20330770
	c) Staff Welfare Expenses		47481072
	d) Amortisation of Vol. Retirement Compensation	12071048	11765548
		245532808	237749743
6.	Office Administration and other expenses "K-1"	58959836	60224358
	TOTAL	350063837	340962223

<sup>\*</sup> Includes Rs. 58,150/- for prior year ( 2002-03 - Nii ) on account of enhancement of allowances & benefits etc. to officers w.e.f. 01.10.2001.

## SCHEDULE "K-1" - OFFICE ADMINISTRATION AND OTHER EXPENSES

			(Rupees)
	· · · · · · · · · · · · · · · · · · ·	March 2004	March 2003
1.	Rent	建设建设 等。 32130068	30849226
2.	Insurance	1465382	1249481
3.	Rates and Taxes	<b>31396</b> 17	3494808
4.	Payment to Auditors	· · · · · · · · · · · · · · · · · · ·	
	a) Audit Fees	<b>54000</b>	54000
	b) Tax Audit Fees	10900	11340
	c) Other Services	・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	0
	d) Out of Pocket Expenses	1100	9820
		\$4620	75160
<b>5</b> .	Travelling and Conveyance *	9594043	<b>82423</b> 18
6.	Communication Expenses	2236614	1844317
7.	Printing and Stationery	707037	815638
8.	Bank Charges	8578	27884
9.	Loss on Assets Sold, Lost or Written Off	275404	152633
10.	Security Force Expenses	2178127	1919994
11.	Pollution Control Expenses	185209	407994
12.	Other Expenses	6955136	11144905
	TOTAL	50959636	60224358
	Includes Bo AAALLA A A A AAAAAAAAAAAAAAAAAAAAAAA		

Includes Rs. 4.14 lakh for prior year ( 2002-03 - Nli ) on account of enhancement of DA, transfer benefits etc. to officers w.e.f. 01.10.2001.



#### SCHEDULE "L" - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

#### 1. FIXED ASSETS:

#### 1.1 Land:

Land acquired on lease for over 99 years and on perpetual lease is treated as freehold land.

#### 1.2 Construction Period Expenses on Projects:

Revenue expenses exclusively attributable to projects incurred during construction period are capitalised. However, such expenses in respect of capital facilities being executed along with production/operations simultaneously, are charged to revenue.

Financing cost incurred during the construction period on loans specifically borrowed for projects is capitalised at the actual borrowing rates.

#### 1.3 Depreciation/Amortication:

- 1.3.1 Cost of leasehold land for 99 years or less is amortised during the lease period.
- 1.3.2 Assets costing upto Rs.5,000/- are depreciated fully in the year of capitalisation.
- 1.3.3 Depreciation on fixed assets is provided in accordance with the rules as specified in Schedule XIV to the Companies Act, 1956, on Straight Line Method, upto 95% of the cost of asset. Depreciation is charged pro-rata on quarterly basis on assets from/upto the quarter of capitalisation/sale, disposal and dismantled during the year.

#### 2. EXCHANGE RATE:

Current Assets, Current Liabilities for foreign credit outstanding at the year end are translated at exchange rate applicable as of that date. The resultant exchange gains and losses, except those relating to acquisition of fixed assets which are adjusted to the cost of such assets till they are fully depreciated, are accounted in the Profit & Loss Account.

#### 3. CURRENT ASSETS, LOANS & ADVANCES:

Value of Inventories (Stores & Spares) :

Stores and Spares (including capital stores) are valued at weighted average cost. In case of declared surplus/obsolete stores and spares, provision is made for likely loss on sale/disposal and charged to revenue.

#### 4. CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS:

- 4.1 Contingent Liabilities are disclosed in each case above Rs.5 lakft. Show Cause Notices issued by various Government Authorities are not considered as contingent liabilities. However, when the demand notices are raised against such Show Cause Notices after considering the Company's views, these demands are either paid or treated as liabilities, if accepted by the Company and are treated as contingent liabilities, if disputed by the Company.
- 4.2 Estimated amount of contracts remaining to be executed on capital account are disclosed in each case exceeding Rs. 5 lakh.

#### PROFIT & LOSS ACCOUNT:

5.1 Blending/Processing Income is accounted based on volume of products blended / manufactured / filled.

#### 5.2 Retirement Benefits:

- 5.2.1 Payment of gratuity is made through a Trust. The amount is contributed to LIC as per the actuarial valuation by LIC at the end of the year and is charged to Profit & Loss Account.
- 5.2.2 Liability towards leave encashment, post retirement medical benefit and resettlement allowance to employees as at the end of the year is assessed on the basis of actuarial valuation and provided for.
- 5.2.3 Expenditure incurred on Voluntary Retirement Schemes is treated as Deferred Revenue Expenditure and is amortised over a period of five years beginning from the year in which expenditure is incurred.
- 5.3 Prepaid expenses upto Rs. 0.50 lakh in each case are charged to Revenue.
- 5.4 Income and Expenditure upto Rs. 5 lakh in each case pertaining to previous years are accounted for In the current year.
- 5.5 Claims are accounted when there is certainty that the claims are realisable.

Sd/-

(S.K. Swaminathan) Director-In-Charge Sd/-

(S. S. Sonl) Finance Director Sd/-(R. Ranganathan)

Company Secretary

Place : Mumbai Date : 21\* May 2004

## SCHEDULE "M" - NOTES ON THE ACCOUNTS FOR THE YEAR ENDED 31" MARCH 2004

#### 1. CONTINGENT LIABILITIES:

- (a) Claims against the Company not acknowledged as debts Rs. 33.32 Lakh (2003 ; Rs. 33.32 Lakh). These include:
  - (i) Rs. 9.62 Lakh (2003 : Rs. 9.62 Lakh) in respect of appeals by Income Tax Department. Interest, if any, on some of the claims is unascertainable.
  - (ii) Rs. 23.70 Lakh (2003 : Rs. 23.70 Lakh) for which suits have been filed against the Company for compensation/damages.
  - (iii) Suits filed against the Company for permanent employment by contract labourers. The liability to the company is indeterminable.
- Estimated amount of contract remaining to be executed on Capital Account and not provided for Rs. 58.66 Lakh (2003 : Rs. 24.82 Lakh).
- Lease Agreement in respect of land at Vashi Plant of the gross value of Rs. 80.06 Lakh (2003 : Rs. 80.06 Lakh) is pending for execution and is, therefore, not available for verification.
- 4. Remuneration paid/payable to whole time Chairman and Managing Director from April 2003 to November 2003.

пен	Interesting bank bayane to more and		(Rs. in Lakh)
		2003-04	2002-03
		13.05	6.93
(i)	Salaries & Allowances	1.96	1.34
(ii)	Contribution to Provident & Other Funds	0.55	0.75
(iii)	Other Benefits and Perquisites	15.56	9.02
	Total	number and the adjusted purpose upto 12000 kms per annum	on a payment of

In addition, CMD was also allowed the use of Company's car for private purpose upto 12000 kms per annum on a payment of Rs.400 per mensem for car less than 16 hp. CMD superannuated on 30th November 2003.

- In line with the Accounting Policy of the Company, expenditure incurred on account of Voluntary Retirement Scheme towards ex-gratia and monthly payments to the retired employees was provided for in the accounts during previous years. 1/5" of this amounting to Rs. 1,29,71,048/- has been amortised and charged to Profit & Loss Account during the year and the balance amount of Rs. 2,07,08,590/- has been carried forward as "Deferred Revenue Expenses" to be amortised in the subsequent years.
- 6. Effective current year, liability has been provided for Leave Travel Concession remaining un-availed by employees and corresponding expenses booked under "Staff Welfare Expenses" (Schedule-"K") to the tune of Rs. 32.71 Lakh. Such expenditure had been accounted for till 31.03.2003 on the basis of actual availment.
- 7. In compliance of Accounting Standard –20 on "Earning Per Share", issued by The Institute of Chartered Accountants of India, the elements considered for calculation of Earning Per Share are as under:

THE SIGNIGHTS CONTRACTOR	March-04	March-03
	57,13,1 <del>99</del>	113,93,112
Profit After Tax (Rupees)	8,000	8,000
Total number of Equity Shares	714.15	1424.14
Earning Per Share (Rupees)	714.10	,

8. In compliance of Accounting Standard (AS-22) on "Accounting for Taxes on Income" issued by The Institute of Chartered Accountants of India, the Company has provided Deferred Tax Liability in the books, element-wise break-up as on 31st March 2004 is as under:

200	- 13 tis times.	(Fig. in Rupees)
	£	As on 31.03.04 As on 31.3.03
A.	Deferred Tax Liability: i. Depreciation	<b>7,57,52,000</b> 7,34,24,000
В.	Deferred Tax Assets: i. Provision for retirement benefits ii. 43 B Disallowances	<b>1,26,01,000</b> 1,27,32,000 <b>1,79,000</b> 1,75,000 <b>53,99,000</b> –
Ċ.	iii. Unabsorbed Loss  Deferred Tax Liability (Net):	<b>5.75,73,000</b> 6.05,17,000

- In compliance of Accounting Standard (AS-18) on "Related Party Disclosure" issued by The Institute of Chartered Accountants
  of India, the required information is given as per Annexure I to this Schedule.
- 10. Previous year's comparative figures have been regrouped and recast to the extent practicable, wherever necessary. Figures in parenthesis indicate deductions.

Sd/-	Sd/-	Sd/-
(S.K. Swaminathan)	(S.S. Sonl)	(R. Ranganathan)
Director-In-Charge	Finance Director	Company Secretary

Place : Mumbai Date : 21st May 2004



NOTES:

#### SCHEDULE "N" - LICENSED CAPACITY, INSTALLED CAPACITY AND ACTUAL PRODUCTION

		2004		1941 (1942)	2003	
		LUBE8	GREASES	L	JBES	Greases
	IN SU	IN AT	MT	IN SU	IN MT	МT
	:	Equivalent			Equivalent	·
Licenced Capacity	250000	224417	14000	250000	224417	14000
Installed Capacity*	250000	224417	14000	250000	224417	14000
Actual Production	234762	210738	12607	245807	220653	12227

<sup>\* (</sup>As certified by the Management and accepted by the Auditors without verification).

#### SCHEDULE "O" - FINISHED PRODUCTS - QUANTITY AND VALUE PARTICULARS

	2004					2003	
	au	QUANTITY			QUANTITY		
	IN SU	IN MT Equivalent	Value Rupees		IN SU	IN MT Equivalent	Value Rupees
Lubes	234762 KL	210738	235864069		245807 KL	220653	233927805
Greases	12607 MT	12807	50061963		12227 MT	12227	58079538
TOTAL		223345	295748032			232880	292007343

The Company has not purchased or consumed any raw materials during the year. There is no opening or closing stock of finished goods. The Company processes materials received by it from Indian Oil Corporation Limited, the Holding Company, as mentioned in the Schedule above. The Value represents Blending Fee received from the Holding Company.

#### SCHEDULE "P" - CONSUMPTION OF STORES, SPARES AND CONSUMABLES DURING THE YEAR

		2004		2 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	003
	Rupees	C	% to Total onsumption	Rupees	% to Total Consumption
Imported	38447		<b>2</b>	34777	2
Indigenous	1709576		98	1517181	98
TOTAL	1748125		100	1551958	100
SCHEDULE "Q" - EXI	PENDITURE I	N FORE	IGN CURRENCY		(Rupees)
				2004	2009
Books and Periodicals				*14.7	78208
Others				76609	117791
TOTAL				76609	1959 <b>99</b>
SCHEDULE "R" - CT	F VALUE OF		_		(Rupees)
		if4	1000 Part 1000 Billion	2004	2003
Chemicals and Revenue Stor	es			359791	33210
Capital Goods				0	35029687
TOTAL				359791	35062897

## SCHEDULE OF "RELATED PARTY DISCLOSURE" AS REQUIRED UNDER AS-18

- 1. Relationship:
  - A) Holding Company
    M/s. Indian Oil Corporation Limited.
  - B) Whole-time Director Shri. J.L.Raina (Superannuated from service on 30.11.2003).
- The following transactions were carried out with related parties in the ordinary course of business:

(Rs. In Lakh)

- 2 (a) Details relating to parties referred to in item no. 1 (A) above :
  - i) Blanding & Processing Fees (Net of Operational Loss)

2956.73

ii) Outstanding Receivables

3248.53

- 2 (b) Details relating to parties referred to in item no. 1 (B) above :
  - i) Remuneration

15.01

ii) Other benefits/perquisites

0.55

#### Note:

- Remuneration includes Basic, allowances, contribution to PF and other funds and perquisites (valued as per tax laws).
- In addition, whole-time director was also allowed the use of company's car for private purpose upto 12000 Kms per annum on a payment of Rs.400 per mensem for car less than 16 hp.





#### PROFORMA G

NAME OF THE COMPANY: INDIAN OIL BLENDING LIMITED
STATEMENT SHOWING THE SUMMARY OF COST OF PRODUCTION FOR THE YEAR ENDING 31.03.2004.
NAME OF THE PRODUCT: LUBRICANTS (INCLUDING GREASES)

#### I. QUANTITATIVE INFORMATION:

	Particulars	UNIT	Current Year	Previous Yr
1	Installed capacity	TMT/PA	238	23 <b>8</b>
2	Lubes & Greases Produced	TMT/PA	223	233
3	Capacity utilisation	%AGE	93.70	97.90
4	Fuel & loss (qty)	TMT	0.1472	0.0025
5	Fuel & loss (%)	%AGE	0.0660	0.0011

<sup>\*</sup>TMTPA - Thousand Metric Tonne Per Annum

#### II COST INFORMATION:

SR.	PARTICULARS	Qty Mts	Rate	Amount	Cost Per U	Jnit (Rupees)
No.			(Rs./Tonne)	(Rs. in Lakh)	Current year	Previous year
A1	RAW MATERIAL					<u> </u>
	a. Opening Stock				İ	
	Add:					
	b. Transfers from own					
	refineries			1		
	c. Purchases from others	İ			Not Applicable	
	- indigenous				The Tippinodolo	1
	- imported	1		1		
	d. Transportation cost					ļ
	e. Others, if any,					
	Less: f. Closing stock	•				
	Consumption during the year					
2	Process material, consuma-	1			•	
	ble stores & spares			17,47	7,82	6.66
3	Utilities		1	1		0,00
	a. Water			12.62	5.65	5.60
	b. Steam	İ			0.02	3.55
	c. Power			170.08	78.15	70.29
	d. Others (specify)	1			, ,,,,,,	75.25
	f. Total	1		182.70	81.80	75.89
4	Wages & salaries			2346.89	1050.79	983.39
5	Repair & Maintenance			147.08	65.85	56.10
6	Depreciation			363.40	162.71	155.79
7	Royalty or technical know-					103.73
	how or Lease rent			102.14	45.73	41.72
8	Quality Control			1	155	71.72
9	Research and development		1			
10	Packing cost			}		
11	Other direct expenses (to be					l
	specified)			129.43	57.95	50.80
12	Administrative Overheads		İ	1_25	1	33.00
	a. Salaries & Wages			411.01	184.02	162.76
	b. Travelling & Conveyance			62.36	27.92	25.02
	c. Printing & Stationery	-	1	7.07	3.17	3.50
	d. Communication			22.38	10.02	7.92
	e. Bank charges			0.10	0.04	0.12
	f Others (specify)			88.14	39.46	39.81
	Total (a to f)	ļ	1			
13	Total (1 to 12)			3880.17	1737.30	1609.48
14	Less: Credit for wastage or					
	byproducts		j	0	0	
	a. (Specity)					
	b					
	c.					
15	Total cost		1	3880.17	1737.30	1609.48

#### SCHEDULE "S" - BALANCE SHEET ABSTRACT AND COMPANY'S GENERAL BUSINESS PROFILE I. Registration Details Registration No. 1 2 6 1 9 State Code 1 1 Balance Sheet Date 3 1 0 3 2 0 0 4 Capital raised during the year (Amount in Rs. Lakh) PUBLIC ISSUE RIGHTS ISSUE NIL BONUS ISSUE PRIVATE PLACEMENT NIIL $N \mid I \mid L$ III. Position of Mobilisation and Deployment of Funds (Amount In Rs. Lakh) Total Liabilities Total Assets 9 0 8 9 9 0 8 9 Sources of Funds Paid-Up Capital Reserves & Surplus 4 0 6 9 9 7 Secured Loans **Unsecured Loans** N N[-1]**Application of Funds** Net Fixed Assets Investments 3 9 9 8 **Net Current Assets** Misc. Expenditure 3 4 0 8 2 0 Accumulated Losses IV. Performance of Company (Amount In Rs. Lakh) Turnover Total Expenditure 2 9 5 7 3 | 8 | 8 | 0 Profit Before Tax **Profit After Tax** 3 0 5 | 7 (Please tick appropriate box + for Profit, - for Loss) Earnings per share in Rs. Dividend % 7 1 4 3 0 Generic Names of Three Principal Products/Services of Company (As per Monetary terms) Item Code No. (ITC Code) Ν

Item Code No. (ITC Code)

Products/Services Description

Item Code No. (ITC Code)

Products/Service Description

Item Code No. (ITC Code)

REASE MANUFACTURING

Item Code No. (ITC Code)

N | L



Comments of the Comptroller & Auditor General of India under Section 619(4) of the Companies Act, 1956 on the Accounts of Indian Oil Blending Limited for the year ended 31st March 2004.

The Comptroller & Auditor General of India has decided not to review the report of the Auditor on the accounts of Indian Oil Blending Limited, Mumbai for the year ended 31<sup>st</sup> March 2004 and as such he has no comments to make under Section 619(4) of the Companies Act, 1956.

Place: Mumbai Date: 1st July 2004 Sd/- **Bharat Bhushan Pandit** Principal Director of Commercial Audit & ex-officio Member, Audit Board-II, Mumbai

# ANNUAL PEPORT 2003-2004



# CHENNAI PETROLEUM CORPORATION LIMITED (A Subsidiary of Indian Oil Corporation Limited)

第二年 | キーナーダールとかかり新り藤(藤(藤)野(夏) 第一年 | 第一年 | 第一年



#### **Board of Directors**

Shri M.S. Ramachandran

Shri S.V. Naraaimhan

Shri R. Sankaran

Shri N.C. Sridharan

Shri Prabh Das, I.A.S.

Shri Jaapal Singh

Shri K.K. Acharya

Shri S.K. Swaminathan

Shri P.K. Goyal

Shri L. Sabaretnam

Shri Mahmood Vaezi

Shri M.B. Samlei Khonsari

Shri V. Srinivesen

Chairman

Managing Director

Director (Technical) & i/c Director (Operations)

Director (Finance)

Joint Secretary to Government of India, Ministry of Petroleum & Natural Gas

Director (Refineries)

Indian Oil Corporation Limited

Executive Director (Operations) Indian Oil Corporation Limited

Executive Director (Lubes)

Indian Oil Corporation Limited

Executive Director (Corporate Finance)

Indian Oil Corporation Limited

Chief Executive Officer ICL Sugars Limited

Director

Naftiran Intertrade Co. Ltd.

Deputy Finance Director

National Iranian Oil Company

Company Secretary

#### Directors' Report, including Management Discussion and Analysis

To the Shareholders of Chennal Petroleum Corporation Limited.

Your Directors have great pleasure in presenting the 38<sup>th</sup> Annual Report along with the Audited Statement of Accounts of the Company for the Financial Year ended March 31, 2004.

#### HIGHLIGHTS OF THE YEAR

- Highest ever production of Liquefied Petroleum Gas (LPG), Motor Spirit (MS), Aviation Turbine Fuel (ATF), Propylene, MEK Feedstock, Wax and Bitumen.
- Highest ever export of High Speed Diesel (HSD), ATF and Lube Oil Base Stock (LOBS) through Indian Oil Corporation Limited.
- Highest ever FCC throughput of 890 TMT.
- All the units of 3 MMTPA expansion-cum-modernisation project, except Hydrocracker and Visbreaker Units commissioned during the year.
- LPG mounded storage and bulk despatch facilities by Indian Oiltanking Limited on build, own, operate and transfer (BOOT) basis commissioned.
- A demo RO plant of one million litres per day capacity using indigenously manufactured membranes in association with Central Salt and Marine Chemicals Research Institute (CSMCRI) has been commissioned.
- An option of pre-payment of high cost loans and substitution by low cost funds exercised, thereby bringing down the interest on long-term loans to 6.3%.
- Foreign currency loans of USD 88.75 million were availed at an overall cost of about 2.9%.
- Your Company's long-term debt programme for Rs.750 crore is rated LAA indicating high safety.
- MoU provisional assessment for the year 2003-2004 is "Excellent".
- No loss time accident both at Manali and CBR units.
- Bestowed with Jawaharlal Nehru Centenary Award, instituted by CHT, for the Best Improved Energy Conservation for the year 2000-2001.
- Awarded the British Safety Council, UK Safety Certificate and Safety Plaque for the year 2002 for lower Accident Incidence Rate (AIR).
- Honoured with the Greentech Environment Excellence Award for 2002-2003 for Environment Management at CPCL, Manali.

#### MANAGEMENT DISCUSSION AND ANALYSIS

#### **Industry Structure & Developments**

The growing demand for energy influenced changes in the market environment and in policies culminating in total decontrol of the petroleum sector since 1.4.2002. This has opened up the hydrocarbon sector of the country, where the demand is expected to grow at the rate of 3-4% per annum. The transition from Administered Pricing Mechanism (APM) era to Import Parity Pricing witnessed fluctuations on the refining margins due to volatility of both crude and product prices. Volatility of prices was mainly due to the political situations across the globe.

The refining capacity in the country during the year 2003-2004 was 116.97 million metric tonnes per annum. The availability of petroleum products during the year was adequate to meet the domestic demand except for LPG. In fact, India's exports of petroleum products increased from 0.7 million metric tonnes in 1999-2000 to about 14.62 million metric tonnes in 2003-2004.

This year witnessed overall high refinery margins, more so, during the last quarter of the financial year 2003-2004, when it reached 10-year record of over \$ 8 a barrel.

The Oil Companies have undertaken several measures in the recent past to upgrade the quality of fuel products. This has been necessitated because of the new Auto Fuel Polloy of the country based on the report by a committee of experts headed by Dr.R.A.Mashelkar, Director General, Council of Scientific and Industrial Research (CSIR) and Secretary. Department of Scientific and Industrial Research. The Government has charted out a programme for Implementation of new emission norms as recommended by this Committee.

The Government has also introduced the Petroleum Regulatory Bill in the Parliament in May 2002. The basic objective of this Bill is to provide for a regulatory mechanism which would facilitate uninterrupted and adequate supply of petroleum products in all parts of the country including remote areas at a fair price and promote competitive markets and prevent exploitation of consumers in the deregulated scenario.

#### Opportunities and Threats

The oil Industry started the fiscal 2003-2004 with depressed demand for its products despite good rainfall and overall buoyancy in the economy. The growth for the full year was the result of a rebound in demand for petroleum products since November 2003.

The State-run oil firms are aggressively exploring new businesses to stave off competitive challenges arising from the liberalisation of the oil and gas sector. Forward integration of the Exploration & Production (E&P) firms to the refining sector and the refining sector foraying into the E&P areas have been noticed during this financial year. In order to meet challenges from the gas sector, oil companies are setting up strategic business units exclusively for Gas providing an entire value chain of the gas business.

Power & Fertiliser sectors are likely to be the main driving force in the growth of gas market replacing costlier liquid fuels like Naphtha & Fuel Oils.

Whilst cost of operation using gas as fuel will dominate power and fertiliser sectors, the use of cheaper and cleaner gas fuel is likely to come to stay in the transport and domestic sectors.

#### Risks, Concerns and Outlook

The volatility in the prices of crude in the international market and the curtailment of crude supplies by OPEC countries coupled with the rising energy demands of the western world lead to higher crude prices and consequently higher product prices.

The entry of gas in the energy sector, in initial stages, will find migration of energy users particularly from the power & fertiliser industries. The mature gas market, which will emerge in the next 3 to 5 years, is likely to pose a great challenge to the oil industry. However, with the growing demand in the domestic market and export potentials, the oil industry is likely to meet this challenge successfully.



Competition in selling the products is expected shortly from private players in the cil industry. However, with the increase in the demand for products and with the growing synergy between the refining companies and the cil marketing companies, there is an increasing thrust on evacuation and movement of products through pipeline, enabling the refining companies march ahead with confidence in meeting the challenges.

#### Internal Control Systems and their Adequacy

Your Company continues to ensure adequate internal control systems in order to safeguard and protect the interests of the Company. The internal control systems are being continuously reviewed by the Company, to ensure that the objectives of the system are achieved. The statutory auditors periodically review such internal control systems and give their feedback for any improvement.

Your Company has an Internal Audit Department with personnel specialised in various functional areas. This department continues to carry out audits covering various areas of Company's operations and ensures the adequacy and effectiveness of all internal control systems and procedures. Internal Audit department also provides valuable suggestions for improvement.

Your Company has a well-defined manual on delegation of authority, based on which, the authorities exercise their powers. This manual is reviewed periodically to cope with the changes necessitated by the needs of the organisation. In addition to the manual on delegation of authority, the Company's key departments have departmental manuals prescribing a checklist of activities and systems and procedures for carrying out such activities. These manuals further strengthen the internal control systems in the Company.

#### PERFORMANCE AT A GLANCE

#### Physical Performance

The total crude processed by the Manali Refinery and Cauvery Basin Refinery during the year was 7.04 Million Metric Tonne (MMT). This compares favourably to 6.819 MMT processed during the previous year.

Salient features of Manall Refinery's operation during the year include the following:

- Highest ever throughput of 890.1 TMT in the FCCU Unit of Manali Refinery. Also, continuous run length of 19 months was achieved.
- The Energy Index (MBTU/BBL/NRGF) for Manali Refinery for the year 2003-2004 was #18.7, as compared to last year value of 119.
- To maximise freight economics, 14 nos. of Suezmax crude tankers were received directly at Chennal Port. Co-loading of Upper Zakkum and Murban was carried out for the first time in a single Suezmax tanker.
- Highest ever production of the following products:

Product	2003-2004	Previous Best
Liquefied Petroleum Gas	170.0 TMT	161.5 TMT (2002-2003)
Motor Spirit	398.9 TMT	383.4 TMT (2002-2003)
Aviation Turbine Fuel	362.7 TMT	324.8 TMT (2002-2003)
Propylene	22.2 TMT	17.4 TMT (2002-2003)
MEK Feedstock	B.3 TMT	6.1 TMT (1999-2000)
V/ax	27.2 TMT	22.0 TMT (2000-2001)
Bitumen	392.8 TMT	357.4 TMT (1997-1996)

 Production and dispatch of three grades of MS (Premium, Metro & Non-Metro) and six grades of HSD.

Salient features of Cauvery Basin Refinery's operation during the year include:

- The highest ever throughput of 653.2 TMT.
- Highest ever production of Naphtha ~ 159.3 TMT and LSHS - 132.9 TMT.
- The Energy Index (MBTU/BBL/NRGF) for the year 2003-2004 was the lowest ever at 133.5, as compared to 157.9 in the previous year.
- Lowest ever Fuel & Loss of 4,27%.
- Supply of BH Crude through medium range (MR) tankers commenced from August 2003 to enhance capacity utilisation.

The Oil Jetty at Cauvery Basin Refinery was named as "Chidambaranar Oil Jetty" based on public suggestion. The suggestors were rewarded and felicitated.

#### Financial Performance

(Rs. In Crore)

	2003-04	2002-03
Turnover	9430.45	8636.52
Profit before Interest, Depreciation and Tax	736.52	<b>696.6</b> 3
Interest	46.80	106.65
Depreciation	117.46	102.02
Profit before Tax	572.26	487.96
Provision for Taxation		
- Current Tax	9 <del>9</del> .10	160.97
- Deferred Tax	73.11	24.10
Profit after Tax	400.05	302.89
Value Added	1052.63	925.75

Your Company achieved a record turnover (inclusive of Excise Duties) of Rs. 9430.45 crore during the year, as against Rs. 8636.52 crore in the previous year, registering an increase of about 9.19%. The Gross Profit before Interest, Depreciation and Tax increased from Rs. 696.63 crore during the previous year to Rs. 736.52 crore during the current year. The Profit before Tax has also increased from Rs. 487.96 crore to Rs. 572.26 crore mainly due to higher throughput and increased FCC operations resulting in higher distillate yields, further aided by higher refining margins. The Profit after Tax has increased from Rs. 302.89 crore to Rs. 400.05 crore, recording a growth of 32%.

The internal resources generated during the current year was Rs.439.98 crore, compared to Rs.389.29 crore during the previous year and the value addition was at Rs.1052.63 crore during the current year as against Rs.925.75 crore during the previous year.

The Reserves & Surplus as on 31.3.2004 stood at Rs. 1462.33 crore, as against Rs.1146.28 crore, showing an increase of 27.57%. The book value per share has increased from Rs.86.72 to Rs.108.09.

The expenditure against Plan Projects during the year amounted

to Rs.858.66 crore against the target of Rs.850 crore. The expenditure against Non-Plan Projects during the year was Rs.35.34 crore.

Total outstanding Public Deposits amounted to Rs.3.31 crore as on 31.3.2004. Out of these, 36 overdue deposits amounting to Rs.12.82 takh remained unclaimed as on that date.

Your Company has transferred to the Investor Education and Protection Fund the required amount as per Section 205(C) (2) of the Companies Act, 1956, within the stipulated time.

#### Share Capital

The subscribed share capital of the Company as on 31.3.2004 was 14,89,43,200 Equity Shares of Rs.10/- each. This was lower than the previous year figure of 14,91,31,100 due to forfeiture of 1,87,900 shares for non-payment of allotment/call money. The forfeiture was given effect from 26.9.2003.

During the year under review, the entire shareholding of National Iranian Oil Company (NIOC) was transferred to one of their affiliates, viz., M/s.Naftiran Intertrade Company Limited, as a part of NIOC's organisational restructuring.

In fine with the approval given by the shareholders, the Equity Shares of the Company have been delisted from the Stock Exchanges at Ahrnedabad, Bangalore and New Deihi. Approval for de-listing is awaited from the Stock Exchange at Kolkata.

#### DIVIDEND

Your Directors are pleased to recommend a dividend of 50% on the paid-up share capital of the Company, as compared to 35% declared last year. This dividend will absorb a sum of Rs.84 crore, including dividend distribution tax. The dividend is free of tax in the hands of the shareholders. This is the 33<sup>rd</sup> consecutive year of dividend declaration by your Company, commencing from the year 1972.

#### MoU PERFORMANCE

Your Company excelled in performance in various parameters covered under the MoU with the Indian Oil Corporation Limited for the year 2003-2004. As per the provisional assessment, the rating is "Excellent".

#### STRATEGIES FOR DEVELOPMENT

To face the emerging competitive challenges in the Oil Industry and for ensuring sustained growth of the Company, your Company embarked upon a detailed exercise to develop its future strategies for growth and operational improvements. Many study groups were formed to assess the present and future and to develop strategies in different functional areas. They were further discussed at the seniormost level of Management and specific areas of development/operational improvements have been identified. Action plans are being drawn up for ensuring speedy and smooth implementation of identified strategies.

#### MARKETING

All the major products produced by your Company are marketed by Indian Oil Corporation Limited (IOCL), the Holding Company.

CPCL markets directly the feedstocks to industries located in and around Manali like Naphtha to Madras Fertillsers Limited, Linear Alkyl Bertzene (LAB) feedstock to Tamilinadu Petroproducts Limited, Propylene to Manali Petrochemical Limited, Methyl Ethyl Ketone (MEK) feedstock to Cetex Petrochemicals Limited and Polybutene feedstock to Kothari

#### Sugars & Chemicals Limited.

During the year, the sale of Propylene, MEK Feedstock, Paraffin Wax and Crumb Rubber Modified Bitumen (CRMB) touched all-time record high figures.

- Propylene sale was 22,226 MT as against previous best of 17,554 MT achieved in 2002-2003.
- MEK Feedstock sale was 8,248 MT as against previous best of 6,137 MT achieved in 1999-2000.
- CRMB sale was 29,641 MT as compared to 14,254 MT sold in 2002-2003.
- Paraffin Wax sale was 25,741 MT as compared to 23,475 MT achieved in 2001-2002.

Also, the Company achieved highest-ever export of HSD (453.2 TMT), ATF (70.4 TMT), Furnace Oil (26.2 TMT), Kerosene (8.8 TMT) and Lube Oil Base Stock (13.7 TMT) through IndianOil.

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#### **PROJECTS**

#### Completed Projects

#### 3 MMTPA Refinery Expansion Project

Major portions of the 3 MMTPA expansion-cum-modernisation Project of Manali Refinery, one of the most prestigious projects of your Company, was commissioned by March 2004. The Once-through Hydro-Cracker Unit (OHCU) has been mechanically completed and is expected to be operational by July 2004.

With the commissioning of this Project, your Company would be ready to meet the Auto Fuel Quality Norms of Bharat Stage-III and Euro-III equivalent much ahead of the scheduled implementation date of April 2005.

Also, with the commissioning of this project, the secondary processing capacity, which has been about 27% of the primary capacity, will now be about 45% of the expanded capacity. This will facilitate your Company in achieving higher capacity utilisation and producing value added products. The project is expected to be completed within the approved cost of Rs. 2360.38 crore.

## 2 x 20 MW Gas Turbines with associated Heat Recovery Steam Generators (HRSGs).

In order to meet the power requirement of the 3 MMTPA Expansion Project, a 2 x 20 MW Gas turbine with associated HRSGs at a cost of Rs.200 crore has been set up. The Gas Turbines and HRSGs have been completed and commissioned.

#### On-going Projects

#### FCCU Revamp Project

The existing Fluidised Catalytic Cracking Unit (FCCU) is being revamped at a cost of Rs.91.45 crore. This will enable your Manali Refinery to process the bottoms of OHCU and will result in substantial increase in LPG and other light distillate yields. The project is expected to be completed by September 2004.

#### TTP Revamp Project

A project to revamp the existing Tertiary Treatment Plant by replacing the chemical treating facilities with Ultra-Filtration Technology at a cost of Rs.10.00 crore is in progress. The project is expected to be completed by September 2004.



#### New Zero Discharge Project

A new "Zero Discharge" Project for treating the effluents from Refinery III and reusing the water is being set up at a cost of Rs.10 crore. The engineering and procurement activities are in progress. The Project is expected to be completed by December 2004. This Project will significantly contribute for improved environmental conditions apart from Improving the water availability positions for Manali Refinery operations, particularly in the context of a severe water crisis situation faced by the Company.

#### **New Project Initiatives**

#### **Desalination Project**

The city of Chennai faces acute water shortage frequently on account of monsoon failures and this has in turn affected water supply to Manali Refinery. To obviate this problem and in order to have a captive and perennial supply of water, your Company proposes to set up a 5.8 MGD seawater Desaitnation Plant, at a cost of Rs.193.31 crore with a project implementation schedule of 30 months. Necessary steps for obtaining all statutory and environmental clearances had been initiated. The Project will be located near Ennore, about 16 km from Manali Refinery.

#### New Crude Oll pipeline

A new 42" crude oil pipeline to replace the existing old pipeline at a cost of about Rs.40 crore will be laid from Chennai Port to Manali Retinery along the route of the proposed Port Connectivity Project. The detailed route alignment survey has been completed; soil geo-tech studies and other pre-project activities are being carried out. Your company is closely coordinating with Chennai Port Trust, Tamilnadu Road Development Corporation, Indian Oil Corporation Ltd. (Pipelines Division) and other agencies for expediting this project. Based on the time schedule for completion of Rehabilitation and resettlement activities along the route of the pipeline, the new pipeline is expected to be laid by last quarter of 2005-2006.

#### Power Project

Your Company plans to promote a Joint Venture with Neyveli Lignite Corporation Limited (NLC) to put up a 492 MW Power Project near Manali, based on heavy residue from CPCL's refinery as fuel. NLC is currently updating the Detailed Feasibility Report (DFR). Your Company is co-ordinating with NLC for the signing of MoU and for undertaking other project development activities.

#### INDIAN ADDITIVES LIMITED

During the year 2003-2004, Indian Additives Limited (IAL), a joint venture of your Company with M/s. Chevron Oronite Company LLC, performed under stiff market conditions. There has been an erosion of profit. The turnover for the year stood at Rs.119.56 crore, as compared to Rs.128.45 crore in the previous year. The Profit before Tax was lower at Rs.1.53 crore (previous year Rs.5.29 crore) and the Profit after Tax was at Rs.0.92 crore (previous year Rs.3.74 crore).

#### INTEGRATED INFORMATION SYSTEMS

Your Company has made considerable advancements in the field of Information Technology for increasing productivity. Keeping in view the immense importance of data, your Company has taken up adequate measures for protecting enterprise information resources by deploying enterprise data back-up solution.

Your Company successfully implemented Storage Area Network (SAN) system with 2TB capacity to increase the data storage for ERP applications during the year. SAN also provides facilities to take regular back up of ERP database on the tape. As part of business continuity plan, your Company also installed a Disaster Recovery (DR) server at its Corporate Office.

In line with the policy of utilising web-enabled services, your Company has designed a system, to provide various employee welfare-related data through Intranet, which has resulted in the saving of productive employee man-hours. To strengthen internal communication system, an Employee Communication System (ECS) has been designed to enable employees to share information and seek clarifications on various issues. A Vigilance Information System has also been developed to assist Vigilance Department in monitoring vigilance reports and queries.

As part of information security policy, your Company installed spam mail filtering and content fittering software. The anti-virus software has also been upgraded to provide protection from new viruses.

The ERP System in the Company was audited by an external consultant, whose recommendations on system improvement are being implemented. Your Company is taking various IT initiatives with a view to further improve the Management Information System (MIS) within the organisation. Also, the Company has plans to increase the network capacity to one Gigabit.

#### RESEARCH AND DEVELOPMENT (R&D)

Your Company recognises that the future challenges in the oil industry would increase the need to be more competitive and R&D's role for meeting such challenges is no less significant. Therefore, your Company's R&D Centre attaches importance in continuous upgradation of technologies, building R&D capabilities and expertise in various areas of activities.

Your Company's R&D has been providing technical support to refinery operations in evaluation of catalysts and feedstocks for various process units. R&D provides analytical support for process unit troubleshooting. R&D Pilot Plant provides data for optimisation of process parameters.

The significant contributions of R&D during the year include:

- Providing crude assay data for optimisation of crude mix for processing in the refinery units.
- Selection of catalysts and additives for FCC Unit and for Hydro-processing units.
- Undertaking studies on optimisation of feeds for process units in 3 MMTPA expansion project.
- Development of Process Simulation Model for Diesel Hydro-desulphurisation Unit.

Some of the significant collaborative projects of your Company's R&D are highlighted below:

- Commissioning and continuous operation of one million litre per day Demonstration plant for development of indigenous Reverse Osmosis (RO) membranes in collaboration with Central Salt and Marine Chemicals Research Institute (CSMCRI), Bhavnagar, for waste water applications.
- Catalyst developed for production of ultra low sulphur diesel at laboratory scale in collaboration with National Chemical Laboratory (NCL), Pune, has been scaled up to 10 kg jevel

and continuous evaluation in pilot plant has been carried out for more than 1000 hours to study the deactivation rate and cycle length.

- Development of catalyst for reduction of sulphur and olefins in FCC gasotine with minimum octane loss is in progress in collaboration with Indian Institute of Petroleum (IIP), Dehradun.
- Development of a value added product, namely, Polymer Modified Bitumen is in progress in collaboration with IIP, Dehradun.

#### **SAFETY MANAGEMENT**

Safety is always given the foremost importance while carrying out the operations of your Company. Your Company always endeavours to adopt the safety practices at par with the Indian and International standards. Ensuring safe working conditions is one of the corporate objectives of your Company and continuous efforts are on to further boister its strong safety records.

As a significant step towards promoting safety in the industry and society as a whole, your Company signed an MotJ with Chennai Port Trust for establishing the oil spill response facilities at Chennai Port.

A comprehensive Quality, Environment, Health and Safety (QEHS) Policy has been adopted, which aims at zero accident and prevention of occupational injury at work place. To achieve this goal and continue to sustain it, the Company has taken various measures that would improve the Safety Management System and procedures. Notable among them are given below:

- The first external surveillance audit was carried out by M/s Bureau Veritas Quality International (BVQI) after the adoption of integrated Quality, Environment, Health & Safety (QEHS) Policy.
- Pre-commissioning safety audits in the expansion project were carried out.
- Safety video films are being shown to visitors and contractors to create safety awareness among them.
- The entire plant, off site areas and offices of the Company are declared as "No Smoking Zone" and the use of cell phones inside the plant and off site area has been prohibited.
- 931 personnel were trained on safety aspects during the year.
- At the commencement of every key meeting, safety talk is being given to make safety consciousness a part of the work culture.

#### Awards/Achievements in Safety

- Awarded the British Safety Council, UK -- Safety Certificate and Safety Plaque for the year 2002 for lower Accident Incidence Rate.
- "Leadership and Excellence Award in HSE" for 2003 by Confederation of Indian Industry (CII), Southern Region.
- Manali Refinery crossed 5.69 million safe manhours and CBR crossed 0.65 million safe manhours.

#### CONCERN FOR ENVIRONMENT

Preserving and protecting the pristine environment continues to remain one of the Company's avowed objectives. During the year under review, through effective monitoring and proper co-ordination, your Company achieved substantial abatement of pollution from operations.

Your Company is implementing various environmental conservation measures from time to time to meet the environmental norms. Environmental Management System at CPCL covers the following:

- Use of cleaner technology in refinery process operations;
- Continuous operation of pollution control facilities; and
- Creation of environmental awareness amongst all employees.

Your Company has complied with all the statutory requirements and renewed all the requisite consents from the regulatory body for the year 2003-04. A dedicated Environment Department operates for upkeep of refinery environmental operations.

Some of the key environmental facilities being operated successfully include:

- Effluent Treatment Facilities to meet the Minimum National Standards (MINAS).
- A Zero Discharge Plant, with technology of ultra-fittration and reverse osmosis, for further treating the effluents.
- Flare Gas Recovery unit for maximum recovery of hydrocarbons going to flare.
- Floating roof and secondary seals for the storage tanks to meet the latest standards of fugitive emissions from storage vessels.
- Low NO<sub>v</sub> burner to reduce NO<sub>x</sub> emissions.
- Six state-of-the-art 'Continuous Ambient Air Quality Monitoring Stations' are in operation in the refinery for monitoring the pollutants and also for meteorological monitoring.
- Continuous Automatic Stack Monitoring Systems introduced in ten refinery stacks with facility to monitor SO<sub>2</sub> & NO<sub>2</sub> levels in the stack emissions.
- Stack monitoring facilities for all stacks are installed in 3 MMTPA project.

Some of the recent initiatives towards scaling further heights in environment management include:

- DeNOx facility, a state-of-art technology, is being installed in all major furnaces of the expansion project to reduce NO, levels to a great extent.
- Establishment of a new Effluent Treatment Plant along with zero discharge facilities for handling the expansion project effluents.

- Establishment of Hydrocracker Unit in the expansion project, which will reduce SO<sub>2</sub> emissions from the entire refinery.
- Installation of two additional ambient air-monitoring stations in the expansion refinery.

The sustained and concerted efforts taken by the Company in the areas of environment have earned the following awards/ recognitions:



- "Silver Award of GREENTECH Environment Excellence Award 2002-2003" in petroleum sector for outstanding achievement in environment management by the Greentech Foundation.
- Second prize of "TERI Corporate Environment Award" organised by The Energy & Resources Institute (TERI) in recognition of its leadership efforts towards environmental management and sustainable initiatives amongst corporates with turnover above Rs. 500 crore.
- Certificate of Appreciation of Leadership & Excellence award in SHE-2003 by the Confederation of Indian Industry
   Southern Region for the innovative initiatives taken in Safety, Health and Environment.

#### **ENERGY CONSERVATION MEASURES**

Energy conservation efforts continue to receive priority attention of the Company. Continuous monitoring of fuel consumption and hydrocarbon loss is undertaken using sophisticated instruments. Your Company also proposes to conduct the energy audit by external agencies at a cost of about Rs.60 taken to monitor the efficacy of the energy conservation practices adopted in the Company. Diverse programmes were conducted during the Oil Conservation Fortnight to promote awareness among the users.

The Manali refinery's energy index for the year 2003-2004 was 118.7, as compared to the previous year figure of 119. The energy index of Cauvery Basin Refinery was 133.5, as compared to the previous year figure of 157.9. Moreover, Cauvery Basin Refinery registered the lowest ever fuel and loss of 4.27%. These figures stand testimony to the energy conservation measures taken by your Company.

The following energy conservation projects/activities were taken up during the year:

- To minimise steam loss from the instrument tracer lines, specially designed balanced pressure traps were installed in Wax plant on trial basis.
- Installation of Mass Flow Meter in RFO lines of co-gen boilers and major furnaces.
- Replacement of Air Pre Heater in CDU-I with recuperative type resulting in reduced energy consumption and improved run length.
- Installation of ultrasonic flow meters in Refinery-I and Refinery-I flares.

#### **OPTIMISATION**

Your Company has been the forerunner among the Indian refineries in the implementation of optimisation and advance control techniques. Your Company recognises the fact that making available the right information at the right time and optimum utilisation of the resources is vital for attaining higher productivity and maintaining high quality standards. The efforts of the optimisation function resulted in the following accomplishments:

- Implemented Multivariable Controls (DMC Plus) and Froperty Prediction controls (Aspen iQ) from M/s Aspen Tech in the Manali Refinery units.
- Extended DMC Plus license agreement for new 3 MMTPA units for Advanced Process Controls in new units.

- Remodelied the existing DMC Plus in FCCU and installed additional controllers to improve the plant operational performance.
- Implemented online yield monitoring and control programme in both the Crude Units.
- Enhanced the refinery wide integrated web based Process Information Network (PIN).
- Extension of the PIN facility to 3 MMTPA Refinery, configuring the system, developing the database and generating all web based MIS reports.

Continuous efforts are being made to develop and add more facilities to the Laboratory Information Monitoring System (LIMS) and Tank Farm Information System.

#### **HUMAN RESOURCES DEVELOPMENT (HRD)**

Your Company always recognises that its employees are the most precious assets and their contribution has resulted in continued excellent performance of the Company. The Company has taken initiatives towards their development, growth and for enhancing their ability to face the challenges in the competitive environment.

An organisational climate survey was conducted to assess the perception of the employees. Follow-up actions were taken based on the findings of the survey for improving organisational climate in the Company.

Also, a competency mapping exercise was carried out for the managerial staff in order to develop a position and personnel profiling of the senior management team.

The Suggestion Scheme prevailing in the organisation was suitably revised and made more attractive to encourage employees offer their suggestions to improve Company's productivity and profitability. The new scheme came into force from 1.1.2004.

The manpower as on 31.3.2004 was 1715 including 615 in the Officers cadre.

The training of personnel and focusing on their development is a continuous exercise. Your Company achieved average training mandays of 3.41 against the target of 2.0 mandays. The total training mandays were 5974, against the target of 3704. Induction training was also given to the newly recruited refinery operators. Mandatory training programmes on first aid, occupational health hazards and fire and safety were also organised.

During the year, 42 diploma holders and 36 ITI trade apprentices completed their training under the Apprentices (Amendment) Act 1973.

The Refinery Engineering School of Training (RESOT) of your Company, which is a widely acknowledged centre for training on Refinery Technology, conducted a Core Course of 8 weeks duration during the year. In addition, short duration programmes on Information Technology, Process Optimisation, Turnaround Management, Power and Utilities, Six Sigma and the like were also conducted.

The Educational Trust promoted by your Company continues to run the Industrial Training Institute (ITI) and a Polytechnic College near Manali Refinery. The courses include Diploma in Petrochemical Engineering and Mechanical Engineering, and other Industrial Training courses in welding, fitting, etc. The courses being conducted by these Institutions have been

approved by the All India Council for Technical Education (AICTE), Government of Tamil Nadu. The total number of students in both these institutions during the academic year 2003-2004 was 405.

In addition to the above, your Company, in collaboration with the Birla Institute of Technology and Science (BITS), Pllanl, is conducting an off-campus Bachelor of Science (B.Sc.) degree programme in Process Engineering. The first batch of 23 employees of your Company, who have joined this course, would complete the course in August 2004.

#### Industrial Relations

Harmonious industrial relations climate prevailed in the Company throughout the year.

#### **Employee Welfare**

It has been the endeavour of your Company to continuously review and improve upon various benefits extended to the Company's employees. The superannuation scheme was reviewed and modified to strengthen the financial position of the scheme and to ensure that the employees are continued to be benefited by the scheme.

#### Sports Development

Your Company evinced keen interest in the promotion of sports activities during the year. Your Company organised the Petroleum Sports Promotion Board (PSPB) Inter Unit Carrom Tournament at Chennai. This was participated by all the petroleum companies.

The Company contributed liberally to the first Airo Asian Games held at Hyderabad and to the National Sports Development Fund. The Company also contributed to the noble cause of grant of awards to the disabled persons, who represented India in the Special Olympics.

During the year, 81 employees of your Company participated in various sports like Football, Hockey, Cricket, Volleyball, Kabaddi and Carrom, conducted by the PSPB.

#### Welfare Of Weaker Sections

The Presidential Directives and various instructions/guidelines Issued by the Government of India relating to the welfare of SCs/STs/OBCs/Physically Challenged persons were scrupulously followed during the year. The percentage of employees belonging to SCS / STS at the end of the year was 26.62%. A Liaison Officer ensures the implementation of Government Directives. Officials dealing with the subject are given training so as to enable them to update their knowledge on the subject and perform their duties effectively.

The statistics relating to representation of SCs / STs / OBCs in the proforma prescribed by the Government of India is placed as Annexure-I.

#### Women Empowerment

There are 69 women employees in your Company at the end of the financial year, of whom, 15 are in the Supervisory Grade and 54 are in Non-supervisory Grade. This constituted 2.45% of the total Supervisory employees and 4.91% of the total Nonsupervisory employees respectively.

Women's empowerment through education and skill acquisition formed one of the focussed tasks. Women employees were trained on various subjects, aggregating 157 training mandays.

International Women's Day was celebrated. A seminar on the subject "Competence with Values – Key to Success" was organised on the occasion. Eminent women executives from various walks of life and delegates from Women in Public Sector (WIPS) forum participated. Your Company hosted the WIPS Regional Meet at Cauvery Basin Refinery, Nagapattinam.

#### **FULFILMENT OF SOCIAL OBLIGATIONS**

Recognising the need for improvement of the quality of life in the society, your Company has made substantial contributions to various welfare and community development programmes, particularly, in the vicinity of its refineries. Notable among them

- Organising of eye camp for cataract identification at Amullavoyal village & Manali neighbourhood in association with Sankara Netralaya, a renowned eye-care institution; conducted cataract operations for 46 identified cases as a follow-up.
- Construction of new classrooms/compound wall at Government Middle School, Victour and provision of kitchen facilities for the students hostel at Washermanpet situated in our neighbourhood.
- Provision of computers and printers to Grama Seva Sangam, Madhavaram and students hostel at Washermanpet.
- Provision of furniture to the Puzhal Panchayat Union School at Mathur.
- Promotion of Sports by conducting a Football tournament among the Manali neighbourhood youth.
- Running of the physiotherapy centre, crèche and library at Manali Village.

Your Company has been complying with the provisions of the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995, extending 3% reservation in employment for physically handicapped and disabled persons. Even before the enactment of the Act, your Company had been extending reservation for physically challenged persons in recruitment to the posts in Group C & D. With the enactment of the Act, the reservation for physically challenged persons has been extended to the posts in Group A & B as well effective 7.2.1996.

#### **OCCUPATIONAL HEALTH SERVICES (OHS)**

Your Company is committed to ensuring that all its employees enjoy excellent health. OHS Centre of the Company functions round the clock with this objective. This Centre, one of the pioneering efforts in the refinery industry of India, is well equipped and conducts health surveillance programmes aimed towards prevention and early diagnosis of both occupational and non-occupational health problems. This Centre offers valuable suggestions for improving the work environmental conditions, encouraging safe methods of works and adoption of positive attitudes in personal lifestyles. The Centre publishes periodic newsletters educating all the employees on health-related matters.

#### INVESTOR RELATIONS

Your Company continues to accord priority to the redressal of investor grievances, which ensures that the number of outstanding complaints at any given point of time is negligible.



A complaints committee consisting of representatives of the Company and the Share Transfer Agents of the Company, viz., M/s. Karvy Computershare Private Limited meets at regular intervals to sort out the outstanding complaints and to ensure that investors' grievances are attended to promptly. As a result, there is an institutionalised system of redressal of investors' grievances in the Company.

The shareholders'/investors' Grievance Committee of the Board met periodically and reviewed the status of investors' grievances.

The information which the investors of the Company would be interested like financial results, press releases, changes in the directorships, etc. are displayed and updated in the Company's website periodically.

The shares of your Company are continued to be traded in electronic form and the dematting arrangement exists with both the depositories, viz., National Securities Depository Limited and Central Depository Services (India) Limited. As on 30.4.2004, 14,45,98,355 equity shares have been dematerialised representing 97.08 % of the subscribed capital of the Company.

#### **VIGILANCE**

Many proactive initiatives were taken during the year to strengthen preventive vigilance.

On the basis of the suggestions given by the Vigilance Department, the Company has decided to centralise the contract services by forming a contract cell. Also, with a view to streamline the systems and procedures, the Vigilance function encouraged documenting of the same in every Department. This resulted in the preparation of manuals on every vital function of the Company and also the preparation of a manual of manuals.

A software has been developed on Vigilance Information System for easy retrieval and follow up of intensive examination reports of the Chief Technical Examiner in the Chief Vigilance Commission.

Training programme on "Preventive Vigilance" was organised for the benefit of the Company's officials.

The observance of the Vigilance Awareness Week marked by the organising of lectures, contests, etc. proved very useful for creating vigilance awareness in the organisation.

#### OFFICIAL LANGUAGE IMPLEMENTATION

Constant efforts were made for progressive use of Hindi in the Company's day-to-day functions. The Official Language Implementation Committee met periodically and reviewed the implementation of the Official Language Policy in the Company. Many suggestions were given by this Committee leading to overall improvement in the Official Language Implementation practices in the Company. Hindi classes are being conducted regularly at Manali Refinery. During the year, 35 employees passed various Hindi Examinations, Hindi Workshop and Hindi Week celebrations were organised. Employees and their families participated in the Hindi Week celebrations with great enthusiasm, both at Manati Refinery and Cauvery Basin Refinery. A Library with Hindi books and Hindi magazines was opened. More Hindi books were purchased and distributed. Incentive schemes encouraging employees to learn Hindi and to work in Hindi are in vogue.

#### STATUTORY INFORMATION

- Particulars of employees as required under Section 217(2A) of the Companies Act, 1956, read with the Companies (Particulars of Employees) Rules, 1975 – Nil.
- Statutory details of Energy Conservation and Technology Absorption, R&D activities and Foreign Exchange Earnings and Outgo, as required under Section 217(1)(e) of the Companies Act, 1956 and the rules prescribed thereunder i.e., the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988 are given in the Annexure and form part of this Report (Please refer Annexure-II).
- Certificate received from the Auditors of the Company regarding compliance of conditions of Corporate Governance, as required under Clause 45 VIII of the Listing Agreement, is annexed and forms part of this Report (Please see Annexure-III).

#### DIRECTORS' RESPONSIBILITY STATEMENT

Pursuant to the requirement under Section 217(2AA) of the Companies Act, 1956, as amended by the Companies (Amendment) Act, 2000 with respect to Directors' Responsibility Statement, it is hereby confirmed:

- that, in the preparation of the annual accounts for the financial year ended 31st March 2004, the applicable accounting standards had been followed alongwith proper explanation relating to material departures;
- ii) that the Directors had selected such accounting policies and applied them consistently and made judgements and estimates that were reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit or loss of the Company for the year under review;
- iii) that the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities; and
- iv) that the Directors had prepared the annual accounts for the financial year ended 31st March 2004, on a going concern basis.

#### **AUDITORS**

The Comptroller and Auditor General of India has appointed Ms. Padmanabhan Prakash & Co., Chartered Accountants, Chennai and Ms. B.Purushottarn & Co., Chartered Accountants, Chennai, as Joint Statutory Auditors of the Company for the financial year 2003-04. The Board of Directors of the Company fixed a remuneration of Rs. 4.0 lakh (Rs. 2.00 lakh to each of the Joint Statutory Auditors) in addition to the out-of-pocket expenses, if any, and applicable service tax.

#### **DIRECTORS**

Mr. S.K. Swaminathan, Executive Director (Lubes), Indian Oil Corporation Limited, was appointed as a part-time Director effective 1.10.2003, in place of Mr. P.S. Ahluwalia.

Mr. P.K. Goyal, Executive Director (Corporate Finance), Indian Oil Corporation Limited, was appointed as a part-time Director effective 9.3.2004, in place of Mr. Chandan Dasgupta.

Mr. N.C. Sridharan, General Manager (Finance) of the Company

was appointed as Director (Finance) effective 5.3.2004.

Mr. K.K. Acharya, Executive Director (Operations), Indian Oll Corporation Limited, was appointed as a part-time Director effective 14.5.2004, in place of Mr. P.S. Rao.

Mr. K. Narayanan, Director (Operations), who was also holding additional charge of the post of Director (Finance) till 19.1.2004, ceased to be a Director effective 31.1.2004, on attaining the age of superannuation. Mr. R. Sankaran, Director (Technical), is holding additional charge of the post of Director (Operations), in addition to his own duties, on adhoc basis with effect from 1.2.2004.

Mr. K. Skandan, Secretary to Government of Tamil Nadu, industries Department, ceased to be a Director effective 19.09.2003 as he tendered his resignation.

Mr. P Baskaradoss, Chairman, Chennai Port Trust, ceased to be Director effective 5.3.2004 as he tendered his resignation.

Your Directors place on record their appreciation of the valuable contributions made by Mr. P.S. Ahluwalia, Mr. Chandan Dasgupta, Mr. K. Narayanan, Mr. K. Skandan, Mr. P. Baskaradoss and Mr. P.S. Rao during their tenure.

#### **ACKNOWLEDGEMENT**

Your Directors acknowledge, with sincere appreciation, the unstinted support, co-operation and guidance received from the

Ministry of Petroleum & Natural Gas, Indian Oil Corporation Limited, Oil Industry Development Board, Oil Industry Safety Directorate, Centre for High Technology, the other Ministries of Government of India, Government of Tamil Nadu and Comptroller & Auditor General of India. The Directors thank the National Iranian Oil Company and their affiliate, M/s. Naffiran Intertrade Company Limited, for their continued co-operation.

Your Directors highly appreciate the committed and dedicated efforts of all the employees, who have contributed to the excellent performance of the organisation.

Your Directors express their sincere thanks to the shareholders for the confidence continued to be reposed by them on the Board and also for their co-operation, which has made it possible for the Company to achieve glorious performance.

For and on behalf of the Board of Directors

Sd/-

M.S. Ramachandran Chairman

Place: New Delhi Date:: 14.06.2004



#### ANNEXURE-I

NAME OF THE PUBLIC UNDERTAKING: CHENNAI PETROLEUM CORPORATION LIMITED
Statement showing the total number of employees and the number of Scheduled Castes and Scheduled Tribes amongst them as on 1,1,2004

Group/Class	Total No. of Employees	Out of Cal. 2 Scheduled Castes	%age of SC to total employees	Out of Col.2 Scheduled Tribes	%age of ST to total employees	Remarks
1	2	3	4	5	6	7
A. (I) Other than lowest rung of Group-A	351	84	23.93	9	2.56	
(il) Lowest rung of Group-A	115	31	26.96	5	4.35	-
<b>9</b> ,	149	30	20.13	3	2.01	
C.	945	216	22.86	13	1.38	-
D. (Excluding Safai Karamcharis)	157	62	39.49	2	1.27	
D. (Safai Karamcharis)	-		-		-	-

#### NOTE:

- (1) This statement relates to persons and not to posts. Posts vacant etc., should not therefore be taken into account.
- (2) Persons on deputation should be included in the establishment of the borrowing undertaking and not in the parent office.

## ANNUAL STATEMENT SHOWING THE REPRESENTATION OF SC&/STa and OBCs as on 01.01.2004 AND NUMBER OF APPOINTMENTS MADE DURING THE PRECEDING CALENDAR YEAR MINISTRY / DEPARTMENT / ATTACHED / SUB-ORDINATE OFFICE: CPCL, CHENNAI

		ntation of as on 01.			i'			No. a	f appoint the calen	mente na der year	ede dur 2002	ing		::
					By D	ir. Recruit	internt		By Pi	ometten		By De	ptr/Abe	orption
	Tot. na. of mployees	SCe :	STe	OBCe	Total	8Ce	STe	CBCs	Total	8Ce	8Te	Total	SCa.	STe
1	2	3	4	5	6	7			10	11	12	13	14	15
Group A	466	115	14	22	Nii	Nil	Nil	Nil	9	2	Nii	2	Nil	Nil
Group 8	149	30	3	11	3	1	1	1	38	9.	Nii	2	Nil	1
Group C	945	216	13	196	92	17	1	42#	29	7	Nil	Nil	NII	Nil
Group D	157	62	2	59	Nit	Nil	Nil	Nil	Nil	Nil	Nil	Nil	NII	Nil
Group D (Excldg, Sweeper	Nil s)	Nil	Nii	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nii	Nil	NII	NII
Group D (Sweepers)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	NII	Nil	NII	Nil
TOTAL	1717	423	32	288	95	18	2	43	76	18	٥	4	0	1

<sup>#</sup> Includes 18 OBC candidates recruited on Merit.

<sup>\*</sup> applicable upto lowest rung of Group A



## Annexure to Directors' Report on Energy Conservation

#### FORM A

## Form for Disclosure of Particulars with respect to Conservation of Energy

				•		_	•
٠		# · · · · · · · · · · · · · · · · · · ·				Current year 2003-2004	Previous year 2002-2003
A	Po	wer and Fuel Consumpt			٠		
1		ectricity					
		Purchased					
	Í	Unit (in million KW Hr.)				3,792	2,736
		Total Amount (Rs. in Cro (excluding demand and	•			1.48	1.03
		Demand and other charg	ges (Rs. in Crore)			8.95	9.51
		Rate/Unit (average) (Rs. (excluding demand and				3.91	3.77
	b)	Own generation					
		Through diesel generato	r			Not applicable	Not applicable
		Through steam turbine/g Unit (in million KW Hr.)	generator			400.525	369.952
		Units per litre of fuel oil/g	jas			3.24	2.89
		Fuel Cost/Unit (Rs.)				2.79	3.26
2	Co	al				Not applicable	Not applicable
3	Fu	rnace Oil					
	Qu	antity (in thousand K.Litre	s)			385.786	382.204
	Ave	erage rate (Rs./MT)				9505.19	9917.63
4	Ott	ners/Internal generation	fuel gas				
	For	Manali Refinery only					
	Ga	s Turbine					
	Qu	antity					
	Por	wer (in million KW Hr.)				19.905	30.37
	Fue	el (in thousand MTs)				11. <b>166</b>	14.784
	Tota	al cost (Rs. in Crore)				14.70	14.99
	Fue	el cost/Unit (Rs.)				7.39	4.93
	Fue	el Gas (TMT) (including C	BR)			78.509	64.440
8.	Co	nsumption Per Unit of P	roduction				
	Ele	ctricity (KW Hr/MT of Crud	de)			51.068	55.710
	Fur	nace oil (Kg/MT of Crude)	)			54.643	53.370
	Coa					Not applicable	Not applicable
	Oth	er (specify)					
	FC	CU Coke (Kg/MT of Crude	3)			6.12	5.46
	Fue	el Gas (Kg/MT of Crude)				11.152	9.450
	Thr	oughput					
	Mai					6386599	6176149
	CBI					653157	643221
	Tota	ai				7039856	6819370



#### ANNEXURE-II (Contd.)

#### FORM B

#### RESEARCH AND DEVELOPMENT (R&D) ACTIVITIES

- Specific areas in which R&D was carried out by the company:
  - (a) Evaluation of crudes.
  - (b) Selection of catalysts and additives for FCC unit.
  - Evaluation of new generation catalysts for HDS of diesel.
  - (d) Process support/optimisation studies.
  - (e) Modelling and simulation of refinery processes.
- 2. Benefits derived as a result of above R&D:

As per Annexure

#### 3. Future plan of action:

- Support for optimisation of process units configured in 3 MMTPA expansion project.
- Formulation of Polymer Modified Bitumens.
- Transesterification process for Bio Diesel.
- Commercial trials of catalyst for ultra low sulphur diesel.

4.	Expenditure on R&D:	(Rs. in Lakh)			
		2003-04	2002-03		
	Capital	36.81	3.58		
	Recurring	260.75	330.69		
	Total	299.56	334.27		
	Total R&D expenditure as % of tumover	0.03	0.04		

## TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION:

 Efforts in brief, made towards technology absorption, adaptation and innovation:

- Nanoparticle catalyst development for Ultra Low sulphur Diesel had been scaled up to 10 kg level.
   Continuous Pilot Plant Evaluation of the developed catalyst is initiated to study its deactivation rate and cycle length.
- One million litre per day capacity R.O. demonstration plant has been established with indigenously developed membranes for recovery of water from treated sewages.
- Optimisation of cut point of Vacuum Gas oils for its suitability as feed for Hydrocracker Unit was studied on different crudes.
- Three-phase heterogeneous model to predict the performance of DHDS unit was developed based on the pilot plant data generated with various commercial Hydro-desulphurisation catalysts.
- Benefits derived as a result of the above efforts, e.g., product improvement, cost reduction, product development, import substitution efforts;
  - R&D has provided technical support to refining operations in terms of catalyst evaluation for FCCU and Hydro-processing units.
  - R&D is also collaborating with other organisations to develop new catalyst for production of ultra low sulphur diesel containing sulphur below 50 ppm.
  - R&D has also installed a demonstration plant based on indigenously developed R.O. membranes for waste water applications,
- In case of imported technology (imported during the last 5 years reckoned from the beginning of financial year) following information may be furnished:

<ul> <li>a) Technology imported</li> </ul>	:	Nil
(b) Year of Import	:	Not Applicable
(c) Has technology been fully absorbed	:	Not Applicable

(d) If not fully absorbed, areas : where this has not taken place and reasons thereof

Not Applicable

8

#### ANNEXURE-II (Contd.)

## Annexure to Form B Benefits derived as a result of R&D activities

#### Crude Assay

Detailed Assay on Seria Light, Upper Zakkum, Murban, Forcados Min Light, Masila crudes were carried out and these assays helped in optimising the distillate yields in CDU.

#### Process Optimisation Studies:

- Evaluation of catalyst and additives for FCC Unit support. Suitable additive suggested for LPG maximisation and improving catalyst regenerability.
- 2. Studies on Hydrocracker bottom
  - As feedstock for FCC Unit.
  - For wax production by direct deciling.
  - Severe Hydro-processing of LOBS from Hydrocracker bottom to improve its oxidation and thermal stability.
- Evaluation of high activity new generation diesel HDS catalysts.
- 4. Studies on HVGO from various crude sources for its suitability as feedstock for Hydrocracker unit.
- 5. Studies on exidation stability, neack volatality and other emerging specifications for lubricating oils.

The development of Nanoparticle catalyst for ultra low sulphur diesel has been scaled up to 10 kg batch and was tested in the Pilot Plant for more than 1000 hrs.

The Demonstration R.O. Pilot Plant of 1.0 million litres/day has been successfully commissioned and continuously operated for more than 4 months. The performance of the plant is in line with design objectives and R.O. membrane performance is equivalent to imported commercial membranes.

#### Others:

CPCL hosted the 56th Scientific Advisory Committee Meeting and the R.O. Demonstration Plant was formally inaugurated by Chairman, Scientific Advisory Committee, Dr.R.A.Mashelkar,

#### Papers Presented:

- 1. Invited talk on "Hydro-processing for Fuels and Lubes Production". National Workshop on Catalysis, Chennai Jan. 2004.
- Pressure drop and Liquid hold up in Trickle Bed reactors: Validation of Correlations and Experimental Observations. Paper presented in Chemcon 2003, Bhuvaneswar Dec. 19-22, 2003.
- Three Phase Reactor Model for Hydrotreating of Diesel fractions in a Trickle Bed Reactor. Paper presented in Chemican 2003, Bhuvaneshwar Dec. 19-22, 2003.
- A four lump kinetic model for simulation of Hydrocracking process Paper accepted for publication in Petroleum Science & Technology.

#### Foreign Exchange Earning and Outgo:

1. Activities relating to exports:

The Company achieved highest ever export of HSD (453.2 TMT), ATF (70.4 TMT), Furnace Oil (26.2 TMT), Kerosene (8.8 TMT) and Lube Oil Base Stock (13.7 TMT) through Indian Oil Corporation Limited to Sri Lanka and other destinations in Asia Pacific Region.

Total Foreign Exchange used and earned:

				(Rs. in Lakh)
£	1	47 11	2003-2004	2002-2003
a) Used			1944.67	1152.38
b) Eamed			Nii	1971.88



#### **Auditors' Report**

#### REPORT OF THE AUDITORS TO THE MEMBERS OF CHENNAI PETROLEUM CORPORATION LIMITED

- 1. We have audited the attached balance sheet of Chennai Petroleum Corporation Limited, as at 31st March 2004, the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.
- 2. We conducted our audit in accordance with the auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.
- As required by the Companies (Auditor's Report) Order, 2003 issued by the Central Government of India In terms of sub-section (4A) of Section 227 of the Companies Act, 1956, we enclose in the Annexure-I, a statement on the matters specified in paragraphs 4 and 5 of the said order.
- 4. Further to our comments in the Annexure-I referred to above, we report that:
  - We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit;
  - In our opinion, proper books of accounts as required by law have been kept by the Company so far as appears from our examination of those books;
  - (iii) The Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report are in agreement with the books of account:
  - (iv) In our opinion, the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report comply with the accounting standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956;
  - (v) On the basis of written representations received from the directors and taken on record by the Board of Directors, we report that none of the directors is disqualified as on 31st March 2004 from being appointed as a director in terms clause (g) of sub-section (1) of Section 274 of the Companies Act, 1956;
  - (vi) In our opinion and to the best of our information and according to the explanations given to us, the said accounts give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India;
    - (a) in the case of the Balance Sheet, of the state of affairs of the Company as at 31th March 2004;
    - (b) in the case of the Profit & Loss Account, of the profit for the year ended on that date; and
    - (c) in the case of the Cash Flow Statement, of the cash flows for the year ended on that date.

For B. PURUSHOTTAM & CO.

Chartered Accountants

For PADMANABHAN PRAKASH & CO.

Chartered Accountants

Sd/-

B.S. Purushottam Partner M.No. 26785 Sd/-E. Prakash Partner

M.No. 19338

Place: Chernai Date: May 19, 2004

#### **Annexure to the Auditors' Report**

Referred to in Paragraph 3 of our report of even date.

- (i) (a) The Company has maintained proper records showing full particulars including quantitative details and situation of fixed assets.
  - (b) All the assets have not been physically verified by the Management during the year but there is a regular programme of verification which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. No material discrepancies were noticed on such verification.
  - (c) During the year, no substantial part of the fixed assets of the Company were disposed off.
- (ii) (a) The inventory has been physically verified during the year by the Management. In our opinion, the frequency of verification is reasonable.
  - (b) The procedures of physical verification of inventories followed by the management are reasonable and adequate in relation to the size of the Company and the nature of its business.
  - (c) The Company is maintaining proper records of inventory. The discrepancies noticed on verification between the physical stocks and the book records have been appropriately dealt with in the books of account.
- (iii) We are informed that there is no company, firm or party to be listed in the Register referred to in Section 301 of the Companies Act, 1956 and hence we have no comments to offer in respect of clauses 4 (iii) (a), 4 (iii) (b), 4 (iii) (c) and 4 (iii) (d) of the Companies (Auditor's Report) Order, 2003.
- (iv) In our opinion and according to the information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and the nature of its business with regard to purchases of inventory, fixed assets and with regard to the sale of goods. During the course of our audit, we have not observed any continuing failure to correct major weaknesses in internal controls.
- (v) We are informed that there is no company, firm or party to be listed in the Register referred to in Section 301 of the Companies Act, 1956 and hence we have no comments to offer in respect of clauses 4 (v) (a) and 4 (v) (b) of the Companies (Auditor's Report) Order, 2003.
- (vi) In our opinion and according to the information and explanations given to us, the company has complied with the provisions of sections 58A of the Companies Act, 1956 and the Companies (Acceptance of Deposits) Rules, 1975 with regard to the deposits accepted from the public. The company has not defaulted in repayment of deposits and hence we have no comments to offer on the compliance with the provisions of Section 58 AA of the Companies Act, 1956 and Company Law Board order.
- (vii) In our opinion, the Company has an internal audit system commensurate with the size and nature of its business.
- (viii) We have broadly reviewed the books of account maintained by the Company pursuant to the Rules made by the Central Government for the maintenance of cost records under section 209 (1) (d) of the Companies Act, 1956 and we are of the opinion that prima facie the prescribed accounts and records have been made and maintained.
- (ix) (a) The Company is regular in depositing with appropriate authorities undisputed statutory dues including provident fund, investor education and protection fund, income tax, sales tax, wealth tax, custom duty, excise duty, cess and other material statutory dues applicable to it. We are informed that no employee of the Company is covered by Employees' State Insurance Scheme.
  - (b) According to the information and explanations given to us, no undisputed amounts payable in respect of income tax, wealth tax, sales tax, customs duty, excise duty and cess were in arrears, as at 31<sup>st</sup> March 2004 for a period of more than six months from the date they became payable.
  - (c) The details of disputed dues of sales tax, income tax, customs duty, wealth tax, excise duty and cess, which have not been deposited, are given in Annexure It to our report.
- (x) The Company does not have any accumulated losses as on 31<sup>st</sup> March 2004. The Company has not incurred cash losses during the financial year covered by our audit and in the immediately preceding financial year.
- (xi) In our opinion and according to the information and explanations given to us, the Company has not defaulted in repayment of dues to a financial institution, bank or debenture holders.
- (xii) The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities and herice we have no comments to offer in respect of clause 4 (xii) of the Companies (Auditor's Report) Order, 2003.
- (xiii) in our opinion, the Company is not a chit fund or a nidhi-mutual benefit fund/society. Therefore, the provisions of clauses 4(xiii) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
- (xiv) In our opinion, the Company is not dealing in or trading in shares, securities, debentures and other investments. Accordingly, the provisions of clause 4(xiv) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.



- (xv) In our opinion and according to the information and explanations given to us, the Company has not given any guarantees for loans taken by others from banks or financial institutions and hence we have no comments to offer in respect of clause 4 (xv) of the Companies (Auditor's Report) Order, 2003.
- (xvi) In our opinion, the term loans have been applied for the purpose for which they were raised.
- (xvii) According to the information and explanations given to us and on an overall examination of the balance sheet of the Company, we report that no funds raised on short-term basis have been used for long-term investment. No long-term funds have been used to finance short-term assets except permanent working capital.
- (xviii) The Company has not issued shares during the year and hence we have no comments to offer in respect of clause 4 (xviii) of the Companies (Auditor's Report) Order, 2003.
- (xix) The Company has not issued any debentures during the year nor there is any outstanding as on 31st March 2004 and hence we have no comments to offer in respect of clause 4 (xix) of the Companies (Auditor's Report) Order, 2003.
- (xx) The Company has not raised money by public issues in the recent past and hence we have no comments to offer in respect of clause 4 (xx) of the Companies (Auditor's Report) Order, 2003.
- (xxi) According to the information and explanations given to us, no fraud on or by the Company has been noticed or reported during the course of our audit.

For B. PURUSHOTTAM & CO.

For PADMANABHAN PRAKASH & CO.

Chartered Accountants

Chartered Accountants

Sd/-B.S. Purushottam Partner M.No. 26785 Sd/-E. Prakash Partner M.No. 19338

Place : Chennai Date : May 19, 2004

#### **ANNEXURE-II**

#### ANNEXURE REFERRED TO IN CLAUSE (IX) (C) OF COMPANIES (AUDITOR'S REPORT) ORDER, 2003

Name of the Statute	Nature of the dues (RA	Amount in Laith)	Period to which the amount relates	Forum where the dispute is pending
Tamil Nadu General Sales Tax Act	Sales Tax Dues on disallowance of export and Form XVII	5.30	1992-93	TN State Appellate Tribunal
Tamil Nadu General Sales Tax Act	Penal Interest for Sales Tax Dues	29.66	1987-88	Appeliate Deputy Commissioner (CT)
Tamil Nadu General Sales Tax Act	Penal Interest for Sales Tax Dues	34.91	1988-89	Appellate Deputy Commissioner (CT)
Central Sales Tax Act	Sales Tax Dues on stock transfer to Kerala	a 164.57	1991-92	TN State Appellate Tribunal
Income Tax Act	Demand due to MAT credit not treated as advance tax by the department	1826.16	A.Y 1999-00	Commissioner of Income Tax (Appeals)
Income Tax Act	Disallowance of interest on funds borrowed for acquisition of assets	1262.81	A.Y. 2001-02	Commissioner of Income Tax (Appeals)
Central Excise Act	Excise Dues on stack wax consumed in manufacture of Paratfin Wax	1068.21	Feb 1985 to Mar 1989	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on refinery fuel oil consumed in manufacture of Naphtha	191.85	Jan 1998 to Mar 2000	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on refinery fuel oil consumed in manufacture of Naphtha	293.13	Apr 2000 to Mar 2002	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on refinery fuel oil consumed in manufacture of Sulphur	39.04	Jan 1998 to Mar 2000	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on refinery fuel oil consumed in manufacture of Sulphur	9.83	Oct 2000 to Mar 2002	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on refinery fuel oil consumed for generation of electricity and export to TNEB	1539.39	Dec 1993 to Dec 1999	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on refinery fuel oil consumed for generation of electricity and export to TNEB	533.7	Jan 2000 to Dec 2001	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on refinery fuel oil consumed for generation of electricity	261.62	Mar 1994 to Feb 1995	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on DM water consumed for generation of electricity and export to TNEB	34.32	Aug 2000 to Sep 2001	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on DM water consumed for generation of electricity and export to TNEB	29.61	Oct 2001 to Feb 2003	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on naphtha consumed for generation of electricity and export to TNEB	105.49	Jul 2000 to Jun 2001	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on line flush made during coastal movements	105.57	Sep 2002 to Jul 2003	Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Excise Dues on products for rewarehouse certificate	1364.82	Aug 1999 to Mar 2002	Commissioner of Central Excise (Appeals)
Central Excise Act	Excise Dues on Refinery Fuel Oil for captive consumption	506.98		Central Excise and Service Tax Appellate Tribunal
Central Excise Act	Service Tax dues on user of goods transport operator	25.99		Commissioner of Central Excise (Appeals)

For B. PURUSHOTTAM & CO. For PADMANABHAN PRAKASH & CO.

Chartered Accountants

**Chartered Accountants** Sd/-

Sd/-B.S. Purushottam Partner

M.No. 26785

E. Prakash Partner M.No. 19338

Place: Chennai Date: May 19, 2004



## BALANCE SHEET as at 31st March 2004

					(Rs. in Lakh)
		Schedule		31 Mar 2004	31 Mar 2003
SO	URCES OF FUNDS:		-a1	ar v	
1.	Shareholders' Funds:		· ()		
	a) Capital	A	14900.46		14900.39
	b) Reserves and Surplus	В	146232.58	1.	114627.65
_			V	161138.04	129528.04
2.	Loan Funds:	_		· · · · · · · · · · · · · · · · · · ·	
	a) Secured Loans	Ç	94728.99		17500.00
	b) Unsecured Loans	D	141801.89		180067.05
_	Professional Process Selections (Allera)			236530.62	197567.05
3.	Deferred Tax Liability (Net)			34635.80	27324.00
A DI	TOTAL		•	432299.46	354419.09
	PLICATION OF FUNDS: Fixed Assets		1		
1.	a) Gross Block	Е	A-2000 44	Salar and	000540.00
		<b>E</b>	375992.81		226518.60
	b) Less: Depreciation and Amortisation c) Net Block		118919.56 257073.26		106691.54 119827.06
	d) Capital Goods, Work-in-Progress	F	and the state of t	tar	
	d) Capital Goods, Work-III-1 togress	Г	82319.11	338302 3A	139922.28 259749.34
2.	Intangible Assets			930964.90	209749.34
۷.	a) Gross Block	E₁	917,07		
	b) Less: Amortisation	Lil	22.04	:	-
	c) Net Block		885.03	and the second of the second o	
	d) Capital Work-in-Progress	F-II	<u>3081.13</u>	lify,	_
	a) Capital Work (III r rogical)	1 -11	0001.10	3976.16	
3.	investments	G		1196.60	2397.17
4	Current Assets, Loans and Advances:	ŭ	The second secon		2007.17
	a) inventories	н	120313.33		120307.81
	b) Sundry Debtors	ï	52527.51	• •	60991.45
	c) Cash and Bank Balances	j	1242.69	N. C.	901.28
	d) Other Current Assets - Interest accrued	•	16.31		10.41
	on investments/Bank Deposits		· · · · · · · · · · · · · · · · · · ·	-84	
	e) Loans and Advances	K	29472.90		28867.28
			203573.14		211078.23
5.	Less: Current Liabilities and Provisions			Application of the second	
	a) Current Liabilities	Ĺ	105382.88	App.	101381.83
	b) Provisions	L-I	10591.39		17618.40
			115980.27		119000.23
6.	Net Current Assets (4 - 5)		1.4.	87592.87	92078.00
7.	Miscellaneous Expenditure	L-H		141.27	194.58
	(to the extent not written off or adjusted)				
	TOTAL			432299.46	354419.09
8.	Statement of Significant Accounting Policies	Q			
9.	Notes on Accounts	R			
	Other Schedules forming part of Accounts	S to X			
11.	Balance Sheet Abstract and Company's				
	General Business Profile	Y			
12	Cash Flow Statement	Z			

Sd/-(M.S. Ramachandran) Chairman

Sd/-(S.V. Narasimhan) Managing Director

Sd/-(N.C. Sridheran) Director (Finance)

Sd/-(V. Srinivasan) Company Secretary

#### As per our attached Report of even date

B. PURUSHOTTAM & CO. Chartered Accountants

PADMANABHAN PRAKASH & CO. **Chartered Accountants** 

Sd/-

**B.S. Purushottam** 

Sd/-E. Prakash Partner

Place: Chennai Date: May 19, 2004 Partner

# PROFIT AND LOSS ACCOUNT for the year ended 31st March 2004

						(Rs. in Lakh)
	i	• • • • • • • • • • • • • • • • • • • •	Schedule	No.	31 Mer 2004	31 Mar 2003
INC	OME:			5.7		
1.	Sale of Products (Gross)			943423.81		864911.28
	Less: Excise Duty			73893.39		56038.69
				860720,42		808872.59
	Less: Commission and Dis	counts		379.07		1259.78
	Sale of Products (Net)				869351.35	807612.81
2.	Company's use of own Pro	ducts			2559.88	337.50
3.	Net claim from/(surrender t	o) Industry Pool Accounts			1981.87	(993.92)
4.	Increase/(Decrease) in Sto	cks	М	A 2007年	5950,63	17703.76
5.	Interest and other Income		N	ANTON BURNAT	3041.36	4039.19
		TOTAL INCOME			882895.09	828699.34
EXI	PENDITURE:					•
1.	Purchase of products for re	sale			0.00	335.57
2.	Manufacturing, Admn., Sell	ing & Other Expenses	0		808908.63	757017.89
3.	Duties other than Excise Di					
	(Note No.10 of Schedule R	) _		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(445.18)	1439.36
4.	Depreciation and Amortisat	ion		4000	11745.90	10201.93
5.	Interest Payments on:			. s. z edka	Attac	
	a) Fixed period loans from	Banks/				
	Financial Institutions/Ott	hers		2511.01		9514.70
	b) Short Term Loans from I	banks		1665.83		57.53
	c) Public Deposits			312.92	·	808.24
	d) Others			0.00	33 B 4 5 1,	284.71
	,				4679.76	10665.18
		TOTAL EXPENDITURE			B24889.11	779659.93
PRO	OFIT FOR THE YEAR			1 - 3 - 3 - 3 - 3 - 3 - 3 - 3	58006.98	49039.41
Inco	me/(Expenses) pertaining to	previous years (Net)	₽		(779.76)	(243.49)
	OFIT BEFORE TAX	<b>,</b> , , ,			57226.22	48795.92
Pro	rision for Tax (net)					
-	Current year			9910.00		16110.19
-	Previous year			0,60		(13.66)
					9910.00	16096.53
PR(	OFIT BEFORE DEFERRED	TAX			47316.22	32699.39
Pro	vision for Deferred Tax				7311.50	2410.57
PRO	OFIT AFTER TAX			an ship to	40004.62	30288.82
DIS	POSABLE PROFIT			1. 1. 1. High	40004,62	30288.82
AP	PROPRIATIONS:		•			
Pro	posed Dividend			1.	7446.13	5215.14
Dívi	dend Distribution Tax				954.04	668.19
Gen	eral Reserve				31604.45	24405.49
					40004.62	30288.82
6.	Earning Per Share (Rupe	es)		at the second	26.86	20.31
	(Basic & Diluted)					
7.	Statement of Significant Acc	counting Policies	Q			
9.	Notes on accounts		P			
9.	Other Schedules forming pa		S to X			
10.	Balance Sheet Abstract and	d Company's				
	General Business Profile		Y			
11.	Cash Flow Statement		Z			
	Sd/-	Sd/-		Sd/-		Sd/-
	#4.0. O	(S.V. Narasimhan)	ALC:	. Sridharan)	AV. S	rinivesan)
	M.S. Remachandran)	(3.7. 110188)	(14.0	. Jirviialalli	141 0	4 4 1 1 1 4 4 4 4 4 4 1 1 1 1

#### As per our attached Report of even date

B. PURUSHOTTAM & CO. Chartered Accountants

PADMANABHAN PRAKASH & CO.

Chartered Accountants

Sd/-

B.S. Purshothem

Sd/-E. Prakash Partner

Place: Chennai Date: May 19, 2004 Partner



#### SCHEDULE 'A' - CAPITAL

	Note		31" Mar 2004	(Rs. in Lakh) 31 <sup>st</sup> Mar 2003
Authorised: 40,00,00,000 Equity Shares of Rs.10 each	A		40000.00	40000.00
issued : 17,00.00,000 Equity Shares of Rs.10 each			17000.00	17000.00
Subscribed, Called-up and Pald-up: 14,89,43,200 Equity Shares of Rs. 10 each (2003: 14,91,31,100 Equity Shares of Rs.10 each)	В	14894;32	ese e	14913.11
Less: Calls in Arrears (Other than Directors)		2.06		12.72
		14892.26	F 4	14900.39
Add: Forfeited Shares	С	8.20	•	0.00
TOTAL		<del></del>	14900.46	14900.39

#### Note:

- A. As per the Formation Agreement entered into between the promoters, an offer is to be made to the National Iranian Oil Company (NIOC) in any issue of the Capital in proportion to the shares held by them at the time of such issue to enable them to maintain their shareholding at the existing percentage.
- B. Includes 7,72,65,200 Equity Shares of Rs.10 each (51.88%) fully paid-up, held by Indian Oil Corporation Ltd., the Holding Company.
- C. 1,87,900 Equity Shares were torleited with effect from 26.09,2003 as decided by Board of Directors at the 226<sup>th</sup> Board Meeting held on 25.09,2003, 31,800 Equity Shares of Rs.10 each are pending for forfeiture due to interim stay granted by Company Law Board.

#### SCHEDULE 'B' - RESERVES AND SURPLUS

30	HEDDLE B - HESERVES AND SURPLUS				
					(Rs. in Lakh)
	The second second second second second	::::	in a	31* Mar 2004	31 <sup>st</sup> Mar 2003
1.	Share Premium Account:				
	As per last account		25018.21		25018.21
	Less: Calls in Arrears (Other than Directors)		14.39	. :	14.87
				25003.82	25003.34
2.	General Reserve:				
	As per last account		89624.31		65218.82
	Add: Transferred from Profit and Loss Account		31604.45	[A	24405.49
				121228.76	89624.31
	TOTAL			146232.58	114627.65
SC	CHEDULE 'C' - SECURED LOANS				(Rs. in Lakh)
	·	Note		31# Mar 2004	31 <sup>st</sup> Mar 2003
Loa	ans and Advances from Banks				
i)	Working Capital Demand Loan	Α		11000.00	17500.00
íi)	Cash Credit	A		228.99	0.00
iii)	Foreign Currency Loans (USD 20 million)	В		9091.10	0.00
iv)	Term Loans	B&C		74408.90	0.00
	(includes interest accrued and due - Rs.10.77 lakhs)				
	TOTAL			94728.99	17500.00

#### Note:

- Against hypothecation of inventories, book-debts, outstanding monies, receivables present and future to the extent of Rs. 49500 lakh.
- B. First paripassu charge on the Company's fixed assets at Manali Refinery with State Bank of India to the extent of Rs.68500 lakh.
- C. Against hypothecation of all movable plant and machinery at Manali Refinery on a paripassu basis with HDFC Bank along with State Bank of India to the extent of Rs.15000 lakh.

#### SCHEDULE 'D' - UNSECURED LOANS

					(Rs. in Lakh)
	:	1117		31" Mar 2004	31* Mar 2003
1.	Fixed Deposits: (including payment within one year Rs.330.65 lakh 2003: Rs.6586.51 lakh)			330.65	6872.27
2.	Short Term Loans and Advances: From Banks/Financial Institutions	;š	,sj.		
	i) In Rupee (Book Overdraft)	7049.	96	7. L	3194.65
	ii) Working Capital Demand Loan	5000.	00	. •	20000.00
	iii) In Foreign Currency (USD 38.75 millilon)	17522.	45		0.00
			77 pl-	29572.43	23194.65
3.	Other Loans and Advances: From Others	. 3		·	
	Oil Industry Development Board (due for payment within one year Rs. 7496.25 lakh; 2003: Rs. 40101.38 lakh)			111898.75	150000.13
	TOTAL	3 ( · .	1	141601.83	180067.05

#### SCHEDULE 'E' - FIXED ASSETS

(Rs. in Lakh)

4 - 62	:	1,:				Depreciation	Not Depreciated Block		
	Note	Gross block	Additional	Disposale/	Green Block	Depreciation	Total Depreciation	As at	As at
		AB 61	Adjustments during the year		11-1224-04	and Amortization for the year	and Amortisation	31-Mar-04	31-Mar-03
:			Ret Note No.A)	dutty be	Ref.Hole No.B)		up to 31-Mer-04		
Land		• *	anter.			* "			
- Freehold		2168.45	1527.14	•	3695.59			3695.59	2168.45
- Leasehold		768.79		-	766.79	7.61	35.25	733.54	741.15
- Right of Way	D	30.68		30.68		-	-	•	30.68
Buildings, Roads etc.		11548.53	164.55	-	11713.08	256.84	3254.83	8458.25	B550.54
Plant and Machinery		208908.49	147690.45	51.84	358547.10	11850.90	113739.06	242808.04	106977.89
Transport Equipment		1494.75	136.80	30.81	1600.74	129.26	817.21	783.53	777.51
Fumiture and Fixtures		<b>69</b> 5.39	89.17	29.44	966.12	55.46	646.81	308.31	285.96
Railways Sidings		270.72	-		270.72	11.85	220.84	49.88	61.73
Drainage, Sewage and Water Supply System		432.80	8.67		441.67	5.89	205.56	236.11	233.15
Total		226518.60	149616.98	142.77	375992.81	12317.81	118919.56	257073.25	119827.06
Previous Year		210721.86	15847,96	51. <b>2</b> 2	226518.60	10201.93	106691.54	119827.06	114201.89

#### Note:

- A. Addition to fixed assets includes Rs. 11.43 lakh on account of Foreign Exchange variation (2003: Rs. Nil).
- The cost of assets are net of MODVAT/CENVAT, wherever applicable.
- C. Depreciation and amortsation for the year includes Rs. 587.01 lakh (2003: Rs. Nii) pertaining to prior year. Depreciation and amortisation for the year includes Rs. 6.94 lakh charged to capital work-in-progress (2003: Rs. Nii).
- D. Transferred to 'Schedule E-1 Intangible Assets' during the year consequent to introduction of Accounting Standard 26 Intangible Assets by Institute of Chartered Accountants of India.

#### SCHEDULE 'E-I' - INTANGIBLE ASSETS

(Rs. in Lakh)

		:	At C	Post :		Amortisal	Net Depreciated Block		
	Note	Gross block As at 01-Apr-03	Additional Adjustments during the year	Disposals during the year	Gross Block 48 Bi S1-Mar-04	Amortisation for the year	Total Amortisation up to 31-Mar-04	As at 31-Mar-04	As at
Right of Way	Α	•	30.68		30.68	-	-	30.68	-
Technical Know-How, Royalty and License Fees		•	686.39	•	888.39	22.04	22.04	864.35	-
Total	•		917.07	0.00	\$17.07	22.04	22.04	895.03	

#### Note

A. No amortisation provided, the right being perpetual in nature.



#### SCHEDULE 'F' - CAPITAL GOODS, WORK-IN-PROGRESS

Note: 2004 31*	Mar 2003
Construction Work-in-Progress     (including unallocated capital expenditure)	117675.06
Less: Provision for Losses	215.23
71293.94	117459.83
2. Advance for Capital Expenditure 66.67	2984.94
3. Capital Stores	9645.15
Less: Provision for Losses	113.72
7753.86	9531.43
4. Capital goods in transit	9946.08
5. Construction period expenses pending allocation : Expenditure during the year	8483.13
Less: Allocated to Assets/Work-in-Progress during the year	8483.13
0.00°	0.00
TOTAL A 63316.11	139922.28

Note: A Includes Rs. 27.48 lakh on account of foreign exchange variation (2003: Rs. 1.51 lakh)

# SCHEDULE 'F-I' - CONSTRUCTION PERIOD EXPENSES (NET) DURING THE YEAR

31" Ner 2004 31" Mar 2003

		21 88 6007	31" Met: 2000
1.	Payments to and Provision for Employees	777.48	520.31
2.	Power, Water and Fuel	1256.85	190.47
3.	Company's use of own products (Net)	2336.17	0.00
4.	Repairs & Maintenance	38.21	16.41
5.	Rent	65.24	72.30
6.	Travelling & Conveyance	<b>\$3.25</b>	90.88
7.	Communication Expenses	3.07	3.30
8.	Printing & Stationery	1.52	1.84
9.	Security Force Expenses	48.65	45.19
10.	Other Expenses	D.48	74.40
11.	Depreciation	6.94	0.00
12.	Interest	12271.56	7468.03
	•	16889.40	8483.13
	Less: Aliocated to Assets/Work-in-Progress during the year	1686.40	8483.13
	TOTAL	0.00	0.00

\$14 Mar 2004

#### SCHEDULE 'F-II' - CAPITAL WORK-IN-PROGRESS - PENDING AMORTISATION

(Re. in Lakh) 31# Mar 2003

(Rs. in Lakh)

3081.13 -

Intangible Assets - Pending Amortisation

TOTAL

(Rs. in Lakh)

# SCHEDULE 'G' - INVESTMENTS

Transferred to Claims Recoverable on maturity.

B. Sold during the year 2003-04.

				ij.	t tale in the second	SelebSeS poets as an	**。 **。 **。 **。 **。 **。 **。 **。 **。 **。			(Hs. in Lakn)
		: . ! :						per sinero Paresea	31" Mar 2004	31* Mar 2003
LO	NG	TERM INV	ESTMENTS	**************************************	elingeni. jajes	18.00 mm s 1.00			- <del>!</del>	
		OTED, AT								
1)			nvestments:						y.	
	In	Others							2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	a)		dustrial Coop Society Ltd.	erative			9000 Shares fully paid	10	0.90	0.90
	b)	UTI Venti	ure Capital U	nit Scheme	1990	A	370 Units fully paid	100	0.00	0.37
	c)	BioTech (	Consortium Ir	ndia L1d			100000 Equity Shares fully paid	10	10.00	10.00
									10.90	11.27
2)	Tr	ade inves	tments:						30° <del>7</del>	
	In	Joint Vent	ure Compan	iles:						
	ine	dian Additiv	es Ltd.				1183401 Equity Shares fully paid	100	1183.40	1183.40
	In	Others								
		ational Arom proparation L	natics and Pe imited	trochemical			25000 Equity Shares fully peid	10	<b>2.50</b>	2.50
									1185.90	1185.90
CUF	RE	ENT INVES	TMENTS							
(AT	LO	WER OF C	OST OR MA	RKET VALU	JE):					
UNC	)UC	OTED:								
Non	-Tra	ade investr	ments:							
	6.9	6% Oil Con	npanies, GO	Special Boo	nds, 2009	В			0.00	1200.00
					TOTAL				1196.80	2397.17
Note	<b>)</b> ;								HANGE OF THE STATE	



sc	HEDULE 'H' - INVENTORIES				(Rs. in Lakh)
				31* Mar 2004	31# Mar 2003
1.	in Hand:	·			
••	a) Stores, Spares etc.		8826.84	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9510.09
	Less: Provision for losses		1617.77		1326.96
	2000. 7. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10			7209.07	<b>8183.</b> 13
	b) Raw Materials			40365.11	32108.12
	c) Finished Products			:: 43920.42:	40792.82
	d) Stock in Process		•	12177.26	9354.23
			+ <del>-</del> <sup>1</sup> - ,	103671,86	90438.30
2.	In Transit:			i i i i i i i i i i i i i i i i i i i	
	a) Stores and Spares			668.01	290.93
	b) Raw Materials		24	18083.46	29578.58
	·			16841.47	29869.51
	TOTAL			120313.33	120307.81
90	:HEDULE 'I' - SUNDRY DEBTORS				<del></del>
30					(Rs. In Lakh)
		Note		31" Mar 2004	31° Mar 2003
1.	Over Six Months:		<u>:</u> "	in Marian Carlo	
	Unsecured, Considered Good			376.96	1084.57
2.	Other Debts:			1.1	
	Unsecured, Considered Good	A		52150.55	59906.88
	TOTAL			52527.51	60991.45
No	te: A - Includes due from Indian Oil Corporation	Ltd., the holding company	- Rs. 42423.49	lakh (2003: Rs. 45	124 lakh)
S	CHEDULE 'J' - CASH AND BANK BAI	ANCES			(De in Leich)
		Note		31 <b>4 Mar 2</b> 004	(Rs. in Lakh) 31* Mar 2003
1.	Cash Balances			<b>.</b>	
٠.	Cash balances including imprest	A	:	4.04	2.72
2.	Bank Balances with Scheduled Banks :		2.63		
٤.	a) Current Account		758.70	٠.	785.56
	b) Fixed Deposit Account		480.15		113.00
	-,			1238.85	898.56
			All The	1242.89	901.28

# SCHEDULE 'K' - LOANS & ADVANCES

					(As. in Lakh)
	en en en en en en en en en en en en en e	Note	+ 1 <del></del>	31" Mar 2004	31 <sup>st</sup> Mar 2003
1.	Advances recoverable in cash or in kind or for value to be received;		in the second second		
	a) Secured, Considered Good	Α	5975.13		57 <b>26</b> .59
	b) Unsecured, Considered Good		2771.44	24.	2480.80
	c) Unsecured, Considered Doubtful		0.90	gr I.	1.98
			8147.47	.:	8209.37
	Less: Provision for Doubtful Advances		0.90	· - :	1.98
				8146,57	8207.39
2.	Amount recoverable from Industry Pool Account (Net):			, m	
•	Unsecured, Considered Good			8795.27	7135.71
3.	Claims recoverable:	В	esta 14 a	gradu tal	
	a) Unsecured, Considered Good		4003.90	÷ .	6573.80
	b) Unsecured, Considered Doubtful		52,99	A property	35.13
	Lance Developer from the Late of the		4056.89		6608.93
	Less: Provision for Doubtful Claims		52.99		35.13
	Palesta W.O. I. B. S. Land			4003.90	6573.80
4.	Balance with Customs, Port Trust & Excise Authorities: Unsecured, Considered Good				
5.	Advance Tax (Net)			7769.55	5677.33
6.	Materials given on Loan	С	E4 44	473.99	0.00
	Less: Deposits received	ŭ	54.41		38.31
	,		<del></del>	. 0.00	38.31
7.	Excess deposits given for materials taken on loan	D		0.00	0.00
	- Unsecured, Considered Good			32.08	10.77
8.	Sundry Deposits (including amounts adjustable on receipt of Final bills):			· .	
	Unsecured, Considered Good			231.54	1262.28
	TOTAL	E	A Section	29472.90	28867.28
Not	<b>6</b> :		14 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		<u></u>
A.	Includes:		att of the second	•	
	1. Due from Directors			1.48	1.67
	Maximum amount due during the year			1.67	2.10
	2. Due from other Officers			4.30	4.93
В.	Maximum amount due during the year	•		4.93	5.74
C.	Includes due from Indian Oil Corporation Ltd., the Holding		. <u>_</u>	24.93	29.72
D.	Includes materials given on loan to Indian Oil Corporation Includes due from Indian Oil Corporation Ltd., the Holding		ing Company	54.41	38.31
E.	Disclosure requirements of SEBI under Clause 32 of t		*****	30.18	8.24
_	Loans and advances in the nature of loans to parent or		reement		
	Maximum amount outstanding during the year	ompany, IOC		Nii Nii	Nil 28200.00
	2. Loans and advances in the nature of loans to associate	98		NII	Nil
	Maximum amount outstanding during the year			NII	Nit
	3. Loans and advances in the nature of loans where there				
	(i) no repayment schedule or repayment beyond sever			Nil	Nil
	(ii) no interest or interest below section 372 A of Comp			Nii	Nil
	<ol> <li>Loans and advances in the nature of loans to firms/con directors are interested</li> </ol>	npanies in which	ch	Nit	Nil
	and the interesting			Nii	Nil



#### SCHEDULE 'L' - CURRENT LIABILITIES

						(Rs. in Lakh)
		Note			31# Mar 2004	31* Mar 2003
1.	Sundry Creditors				eras I e e estado	
	a) Total dues of small scale industrial undertaking(s)	A	· ·	53.03		103.14
	<ul> <li>b) Total dues of creditors other than small scale industrial undertakings</li> </ul>	В	. 96	622.49		93271.22
					98675.52	93374.36
2.	Other Liabilities	С		*. 	4194.52	3886.24
3.	Investor Education and Protection Fund shall be credited by :					
	a) Unpaid Dividend			185.27		165.91
	b) Unpaid Matured Deposits			12.82	· 法保护 (新年)	8.90
	c) Interest accrued on b) above			1.13		0.96
					199.22	175.77
4.	Security Deposits			* + 6,8 14 1 <sub>0</sub>	2251.28	1253.95
5.	Materials taken on loan	D		21.48	· · · · · · · · · · · · · · · · · · ·	58.02
	Less: Deposits given			21.48		58.02
					0.00	0.00
6.	Excess deposits received for materials given on loan	E	<i>i.</i> .		35.46	<b>29</b> .11
7.	Interest accrued but not due on loans				32.86	2662.40
	TOTAL			<u>:</u>	106300.08	101381.83

#### Note:

- A. Name of the Small Scale Undertakings to whom the Company owes any sum which is outstanding for more than 30 days are given in Schedule R Notes to Accounts.
- B. Includes due to Indian Oil Corporation Ltd., the Holding Company Rs. 49387.51 lakh (2003: Rs. 39482.36 lakh)
- C. Includes due to Indian Oil Corporation Ltd., the Holding Company Rs. 29.27 lakh (2003: Rs. Nil)
- D. Includes material taken on loan from Indian Oil Corporation Ltd., the Holding Company Rs. Nil (2003: Rs. 29.72 lakh)
- E. Includes due to Indian Oil Corporation Ltd., the Holding Company Rs. 35.48 lakh (2003: Rs. 29.11 lakh)

#### SCHEDULE 'L-I' - PROVISIONS

			(Rs. in Lakh)
		31" Mar 2004	31" Mar 2003
1.	Provision for Taxation Less: Advance Payments	26724.40 26724.40	16814.40 10059.25
		0.00	6755.15
2.	Proposed Dividend	7446.13	5215.14
3.	Dividend Distribution Tax	# 1 Matter 1 17 17 954.04	668.19
4.	Provision for Retirement Benefits	954.04 2191.22	4979.92
	TOTAL	10591.39	17618.40

# SCHEDULE 'L-ii' - MISCELLANEOUS EXPENDITURE

		(Rs. in Lakh)
u <sup>†</sup>	2.1.1/2 (2.1/2) (1.1/2) (1.1/2) (1.1/2) (1.1/2) (1.1/2) (1.1/2) (1.1/2) (1.1/2)	31" Mer 2003
Di	eferred Revenue Expenditure	。 1985年 - 1988年 - 1988年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 - 1888年 -
	Voluntary Retirement Compensation As per last accounts Add: Expenditure during the year Less: Amortised during the year	74.60 173.29 53.31
	TOTAL	194.58
	CHEDULE 'M' - DETAILS OF INCREASE /	(Rs. in Lakh)
Ch	Psing Stock	
a)	Finished products	40792.82
b)	Slock in process	9354.23
		<b>56097.88</b> 50147.05
Les	<b>35</b> :	
Op	ening Stock	
a)	Finished products	27109.99
b)	Stock in process	5333.30
		<b>50147.08</b> 32443.29
	TOTAL	<b>5050.63</b> 17703.76



#### SCHEDULE 'N' - INTEREST AND OTHER INCOME

					(Rs. in Lakh)
		Note		31# Mar 2004	31* Mar 2003
1.	interest on:			6 · .	
	a) Loans and Advances		432.37		811.92
	b) Fixed Deposits with Banks		23.26		11.75
	c) Short Term Deposits with Banks		39.89		942.11
	d) Customer Outstandings		659.10		1018.64
	e) 6.96% Oil Companies, GOI Special Bonds 2009	Α	7.89		83.52
				1162.51	2867.94
2.	Dividend				
	From Others	В		0.38	0.00
3.	Sale of Power			579.76	620.91
4.	Profit on sale and disposal of assets			37.68	26.64
5.	Profit on sale of investments			50.52	0.00
6.	Unclaimed/Unspent Liabilities written back			1.32	1.54
<b>7</b> .	Provision for Doubtful Debts, Advances, Claims and Stores written back			319.78	<b>22</b> .21
8.	Sala of scrap			384.45	170.15
9.	Other Miscellaneous Income			404.98	329.80
	TOTAL			3041,36	4039.19

#### Note

- A. Represents income on Current, Non-Trade Investments
- B. Represents income on Long-Term, Non-Trade Investments

# SCHEDULE 'O' - MANUFACTURING, ADMINISTRATION, SELLING AND OTHER EXPENSES

					(Rs. in Lakh)
.**		Note	·. : : ·	- 315 Mar 2004	31* Mar 2003
1.	Raw Material Consumed:		;		
	Opening Balance		81696.70	1.1	34442.85
	Add: Receipts		762912.72		751366.76
			<b>824509.42</b>	· .	785809.61
	Less: Closing Stock		56448.57		61686.70
			1 ++9	788150.85	724122.91
2.	Consumption:			:	
	a) Stores, Spares and Consumables		4064.07		<b>323</b> 6.72
	b) Packages and Drum Sheets		52.53	·	90.89
			1	4116.60	3327.61
3.	Power, Water and Fuel		54280.54	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	51948.09
	Less: Own Fuel		51286.12	a A	49038.87
				2994,42	2909.22
4.	Octroi, Other Levies and Irrecoverable Taxes	Α		8470.09	2194.50
<b>5</b> .	Repairs and Maintenance:			140	
	i) Buildings		411.79	N .	338.50
	ii) Plant & Machinery		8401.54		4202.95
	iii) Others		340.94	ty of a	322.55
				7154.27	4864.00
<b>7</b> .	Freight, Transportation Charges and Demurrage			454.60	581.70
8.	Payments to and Provisions for Employees:				
	a) Salaries, wages, bonus etc.	В	5362.64	and the second of the	5843.96
	b) Contribution to Provident and other Funds		3463.70		1705.55
	c) Amortisation of Voluntary Retirement Compensation		53.31		53.31
	d) Staff Welfare Expenses		1170.97		1051.47
			<u> </u>	10030.62	8654.29
9.	Office Administration, Selling and Other Expenses		* 1 U1		
	(Schedule O - I)		V S	7537.18	10363.66
	TOTAL		an in	808908.63	757017.89

#### Note:

- A. Includes CST under recovery amounting to Rs. 6538.90 lakh (2003; Rs. Nil).
- B. Includes towards previous years Rs.Nil (2003: Rs. 569.89 lakh) on account of removal of ceiling for the payment of Performance-Linked Incentive.



# SCHEDULE 'O-1' - OFFICE ADMINISTRATION, SELLING AND OTHER EXPENSES

			31 <sup>st</sup> Mar 2004	(Rs. in Lakh) 31* Mar 2003
1.	Rent	ignor.	1310.53	1071.64
2.	Insurance		1190,26	1262.18
3.	Rates & Taxes		108.65	202.97
4.	Donations		69.45	16.78
5.	Payment to Auditors:			
	a) Audit Fees	4.32		3.78
	b) Other Services (for issuing certificates etc.)	0.43		1.54
	c) Out of Pocket Expenses	0.00		3.20
		a planters to the district	4.75	8.52
6.	Travelling and Conveyance	:, "-	712.54	721.61
7.	Communication Expenses		157.07	187.49
8.	Printing and Stationery		60.97	62.72
9.	Electricity and Water		62.26	94.72
10.	Bank Charges		88.21	33.84
11.	Bad Debis, Advances, Claims and Materials written off		105.44	2217.26
12.		·.	228.25	11.82
13.	Provision for Doubtful Debts, Advances, Claims and Obsolescence of Stores		446.97	<b>6</b> 51.18
14.	Security Force Expenses		391.29	382.28
15.	Handling Expenses	. 181 <del>8</del> 21	484.54	220.40
16.	Other Expenses		2171.00	3218.25
	TOTAL	:	7537.18	10363.66
SC	HEDULE 'P' - INCOME/EXPENSES RELATING TO F	PRIOR YEARS		
	AND A CONTRACT OF THE PARTY OF	aum.		(Rs. in Lakh)
			31" Mar 2004	31* Mer 2003
Inc	ome:			
1.	Net claim from/surrender to Industry Pool Accounts		(44,07)	0.00
2.	Other Miscellaneous Income		0.00	30.02
	Total Income		(44.07)	30.02
Exp	enditure:			
1.	Depreciation and Amortisation		587.01	0.00
2.	Consumption - Stores, Spares and Consumables		0,00	110.70
3.	Repairs and Maintenance		0.00	69.65
4.	Interest		148.68	93.16
	Total Expenses		738.69	273.51
	NET INCOME / (EXPENDITURE)		(779.76)	(243.49)
	· · · · · ·			(#10/10)

#### SCHEDULE 'Q' - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

#### 1. BASIS OF PREPARATION

The financial statements are prepared under historical cost convention in accordance with the mandatory accounting standards issued by The Institute of Chartered Accountants of India and the provisions of the Companies Act, 1956.

#### 2. FIXED ASSETS

#### 2.1 Land

Land acquired on lease for over 99 years and on perpetual lease is treated as freehold land.

#### 2.2 Capitalisation of construction period expenses

- (a) Revenue expenses exclusively attributable to projects incurred during construction period are capitalised.
- (b) Financing cost incurred during the construction period on loans specifically borrowed and utilised for projects is capitalised at the actual borrowing rates.

Financing cost, if any, incurred on general borrowings used for projects is capitalised at the weighted average cost.

#### 2.3 Depreciation/Amortisation

- (a) Depreciation on fixed assets is provided in accordance with the rates as specified in Schedule XIV to the Companies Act, 1956, on straight line method, upto 95% of the cost of the asset. Depreciation is charged pro-rate on quarterly basis on assets, from/upto the quarter of capitalisation/sale, disposal and dismantled during the year.
- (b) Assets costing not more than Rs.5000/- each are depreciated in full in the year of addition.
- (c) Capital expenditure on assets, the ownership of which does not vest with the Company, incurred during the construction period of the projects is accounted as unallocated capital expenditure and is charged to revenue in the year of capitalisation of such projects.
- (d) Cost of leasehold land (including premium) for 99 years or less is amortised during the lease period.

#### 3. INTANGIBLE ASSETS

- (a) Costs incurred on technical know-how/license fee relating to production processes are charged to revenue in the year of incurrence.
- (b) Costs incurred on technical know-how/license fee relating to process design/plants/facilities are accounted as "Intangible Assets Pending Amortisation" during the construction period of the said plant/facility. At the time of capitalisation of the said plant/facility, such costs are also capitalised as intangible asset and amortised on a straight line basis over a period of ten years or life of the said plant/facility whichever is earlier, beginning from the quarter in which the said plant/facility is capitalised. However, such costs which have been capitalised along with plant/facility prior to 1st April 2003, continue to form part of cost of the plant/facility.
- (c) Expenditure incurred on Research and Development, other than on capital account, is charged to revenue.
- (d) Costs incurred on computer software purchased/developed on or after 1st April 2003, resulting in future economic benefits, are capitalised as Intangible Asset and amortised over a period of three years beginning from the quarter in which such software is capitalised. However, where such computer software is still in development stage, costs incurred during the development stage of such software are accounted as "Intangible Assets Pending Amortisation".
- (e) Cost of Right of Way for laying pipelines is capitalised and where Right of Way is of perpetual nature, amortisation is not provided.

#### 4. INVESTMENTS

Long term investments are carried at cost. Current investments are carried at lower of cost or market value. Provision for diminution in the value of long-term investments, other than temporary in nature, is accounted for.

#### 5. CURRENT ASSETS, LOANS AND ADVANCES

#### Valuation of Inventories

(a) Raw materials

Crude oil - At cost (on FIFO basis) or net realisable value whichever is lower.

(b) Stock-in-process

At raw material cost plus overhead at fifty percent of the cost of conversion or net realisable value, whichever is lower.



(c) Finished products

Finished products are valued at cost (on FIFO basis plus processing cost) or net realisable value, whichever is lower.

(d) Stores and Spares

Stores and Spares are valued at weighted average cost. In case of declared surplus/obsolete stores and spares, provision is made for likely loss on sale/disposal and charged to revenue. Necessary provisions are also made in respect of non-moving stores and spares after review.

Stores and Spares in transit are valued at cost.

(e) Imported Products in-transit and Crude Oil in-transit

imported products in-transit and crude oil in-transit are valued at CIF cost or net realisable value, whichever is lower.

#### 6. FOREIGN CURRENCY TRANSLATION

Transactions in foreign currency are recorded at exchange rates prevailing on the date of transactions. Current assets, current liabilities and foreign currency loans, outstanding at the year-end, are translated at exchange rates applicable as of that date. The resultant exchange gains and losses except those relating to acquisition of fixed assets, which are adjusted to the cost of such assets till they are fully depreciated, are accounted in the Profit & Loss Account.

#### 7. CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS

Recognition of amounts under 'Contingent Liabilities' and 'Capital Commitments' is considered only in the case of items exceeding Rs.5,00,000/-. Subject to this limit, contingent liabilities in respect of show cause notices are considered only when they are converted into demands, if disputed by the Company.

#### B. PROFIT & LOSS ACCOUNT

- (a) Claims on Petroleum Planning and Analysis Cell (Formerly known as Oil Coordination Committee)/Government arising on account of Administered Pricing Mechanism are booked on acceptance in principle thereof. Such claims and provisions are booked on the basis of available instructions/clarifications subject to final adjustment as per separate audit.
- (b) Adjustments pertaining to purchase of raw materials/finished products, sales and others as admissible under the erstwhile Administered Pricing Mechanism are accounted as "net claim from/(surrender to) Industry Pool Accounts".
- (c) Other claims (including interest on outstanding) are accounted:
  - i) When there is certainty that the claims are realisable.
  - Generally at cost.
- (d) Prepaid Expenses upto Rs.50,000/- in each case is charged to revenue.
- (e) Income and expenditure are disclosed as prior period items only when the value exceeds Rs.5,00,000/- in each case.
- (t) Training, advertising and relocation expenses incurred pertaining to projects are also charged to revenue in the year of incurrence.
- (g) (i) Superannuation Schemes

The liability towards Superannuation Schemes as at the year end is ascertained on the basis of actuarial valuation. The Company's liability is restricted to the fixed premium paid towards the 'Cash Accumulation Scheme' maintained by LIC. Balance liability, if any, will be met by contribution from employees.

(ii) Gratuity Schemes

The liability towards gratuity as at the year end is ascertained on the basis of actuarial valuation. Premium paid towards the 'Cash Accumulation Scheme' of LIC and the difference between estimated liability and the corpus available in the 'Cash Accumulation Scheme' is provided for and charged off to revenue.

(iii) Leave Encashment

The liability towards leave encashment to employees as at the year-end is ascertained on the basis of actuarial valuation and provided for.

(iv) Post retirement medical benefits

The liability towards post retirement medical benefits as at the year-end is ascertained on the basis of actuarial valuation and provided for.

(h) Expenditure incurred on Voluntary Retirement Schemes is treated as Deferred Revenue Expenditure and is amortised over a period of five years beginning from the year in which expenditure is incurred.

## SCHEDULE 'R' - NOTES ON THE ACCOUNTS FOR THE PERIOD ENDED 3157 MARCH 2004

- 1. Contingent Liabilities:
  - Claims against the Corporation not acknowledged as debts Rs. 12,459.59 lakh (2003; Rs. 10632.26 lakh).

These include:

- i) Rs. 6109.55 lakh (2003; Rs. 6115.68 lakh) being the demands raised by the Central Excise authorities.
- ii) Rs. 234.44 lakh (2003: Rs. 233.33 lakh) in respect of Sales Tax demands.
- iii) Rs. 3088.97 lakh (2003: Rs. 1750.80 lakh) in respect of Income Tax demands.
- iv) As. 2729 lakh (2003: As. 2467 lakh) relating to projects.
- b) Demands of Excise Duty of Rs. 4613.17 lakhs (2003: Rs. 5432.35 lakh) included in 1 (a) i) above is on the alleged grounds of Captive Consumption of Slack Wax / Refinery Fuel Oil, etc. for manufacture of final products are pending before various authorities.
- c) Interest/Penalty, if any, on the above claims is unascertainable.
- Estimated amount of contracts remaining to be executed on Capital Account and not provided for Rs. 21206.36 (akh)
   (2003: Rs. 102700.94 (akh))
- The Corporation has export obligation to the extent of Rs. 2624.26 lakh (2003:Rs.Nil) on account of concessional rate of customs duty availed under EPCG license scheme on import of capital goods.
- Thirty nine acres and twenty seven cents of land has been taken on lease from a trust on a five-year renewable lease for the construction of Employees Township at Cauvery Basin Refinery.
- 4. Twenty five acres of land of the Corporation is in the possession of Indian Oiltanking Ltd under a lease agreement.
- The cost of land includes provisional payments towards cost, compensation, and other accounts for which detailed accounts are yet to be received from concerned authorities. The title of the land will pass on thereafter to the Corporation on completion of legal formalities.
- Impact on account of changes in accounting policy:
  - i) The effect of changes in accounting policy pursuant to the requirements of AS-26 is as under:
    - a. Cost incurred on technical know how/ficense fee relating to process designs/plants/facilities hitherto capitalised as part of fixed assets and depreciated at schedule XIV rates have been treated as intangible assets and amortised over a period of ten years or life of the asset whichever is earlier beginning from the quarter in which the related plant/facilities is capitalised. But for this change the profit of the Corporation would have been higher by Rs.10.40 takhs.
    - b. Training, advertisement and plant relocation expenses incurred specifically for projects hitherto capitalised as part of project cost are now treated as revenue expenditure. But for this change the profit of the Corporation would have been higher by Rs. 909.29 lakh.

- c. Right of way hitherto treated as fixed asset has been reclassified as intangible asset. This change will have no effect on the profits of the corporation.
- ii) The Superannuation Scheme of the Corporation was modified with effect from 01.11.2003. The liability of the Corporation as on 31.10.2003 was discharged by the corporation with a resultant charge of Rs.1591 lakh to the Profit & Loss Account.
- 7. As per the terms of Memorandum of Settlement (MoS), approved by the Government of India for withdrawal by the Corporation from the Joint Venture AROCHEM, with SPIC Ltd, the amount due to the corporation as on 31.03.2004 stood at Rs. 1441.69 takh. As SPIC has expressed its keenness to implement its project and clear the dues to the Corporation, the Corporation is confident of recovering the investment made in the project.
- The Corporation, in the absence of suitable notification by the Central Government specifying the applicable rate of cess under Section 441A of the Companies Act, 1956 on turnover payable by the corporation, has not provided for cess towards formation of Rehabilitation and Revival Fund.
- 9. Gain on forward contracts for the unexpired period beyond 31.03,2004 amounting to Rs.77.70 lakhs remains to be reckoned.
- Duties other than excise duty on sales (Rs. 445.18 lakh) includes Rs. 707 lakh representing reduction in provision for excise duty on closing stock compared to the provision made for excise duty on opening stock.
- The corporation operates in a single segment viz. downstream petroleum sector. As such reporting is done on a single segment basis.
- 12. In compliance of Accounting Standard 18 on "Related Party Disclosures" issued by The Institute of Chartered Accountants of India, the required information is given as per Annexure 1 to this schedule.



13. Disclosure as required under Accounting Standard – 19 on "Leases" issued by The Institute of Chartered Accountants of India is as under:

#### Operating Leases:

The Corporation has taken an operating lease of twenty two product tankages from IndianOil on a renewal basis from 23.07.2002 and is valid upto 31.03.2005. The lease rentals incurred for the current year amounting to Rs. 499.54 lakh are included in Rent (2003: Rs. 255.28 lakh).

14. In compliance of Accounting Standard – 20 on "Earning Per Share" issued by The Institute of Chartered Accountants of India, the elements considered for calculation of Earning Per Share (Basic and Diluted) are as under:

	March 2004	March 2003
Profit After Tax (Rupees in Lakh)	40004.62	30288.82
Weighted Average number of equity shares	148943200	149131100
Earning Per Share (Basic and Diluted) (Rupees)	26.86	20.31
Face Value Per Share (Rupees)	10	10

15. In compliance of Accounting Standard-22 on "Accounting for Taxes on Income" issued by The Institute of Chartered Accountants of India, Deferred Tax Liability for the financial period ended 31st March 2004 amounting to Rs. 7311.60 lakh has been provided.

The item-wise details of Deferred Tax Liability (net) are as under:

(Re. in Lakh)

	1. 多点的 1. 多点的 1. 多数 1. 多数 1. 数数数数数数数数数数数数数数数数数数数数数数数数	As on \$1.08.2004	As on 31.03.2003
	ferred Tax Liability:		
i)	Depreciation	36074.70	26551.50
ii)	Interest	0.00	3197.52
iil)	Miscellaneous Expenditure	0.00	(27.81)
Les	ss: Deferred Tax Assets:		
iv)	Provision for Retirement Benefits	786.10	1786.55
v)	Provisions on Inventories, debtors, loans and advances	653.00	610.66
De	ferred Tax Liability (Net)	34635.60	27324.00

16. Disclosure as required under Accounting Standard – 27 on "Financial Reporting of Interests in Joint Ventures" issued by The Institute of Chartered Accountants of India is as under:

Proportion of ownership interest	50%	
Country of Incorporation	India	
Aggregate amount of interests in Joint Venture	An	nount (Rs. in Lakh)
Company's share of	2003-04	2002-03
Assets	3038.36	3375.20
Liabilities	759.28	983.55
Income	5222.97	5700.55
Expenditure	5146.74	5014.08
Contingent Liabilities	583.65	58.09
Name of the laint Manture	National Aromatics and Pe	trochemicals

b) Name of the Joint Venture

Name of the Joint Venture

a)

National Aromatics and Petrochemicals Corporation Ltd.

Indian Additives Ltd.

Proportion of ownership Interest 50%
Country of Incorporation India

Aggregate amount of interests in Joint Venture is not given since the joint venture is not operational.

- 17. The names of Small Scale Undertakings to whom the Corporation owes any sum which is outstanding for more than 30 days are given in Annexure - it.
- 18. Remuneration paid/payable to Directors:

(Rs. in Lakh)
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		,
4.1	· 李·陈·安·齐· · · · · · · · · · · · · · · · · ·	2002-03
i)	Salaries and Allowances 16.75	29.81
ii)	Contribution to Provident Fund 1.89	2.06
iii)	Contribution to Gratuity/Superannuation Fund, etc. 2.00	1.22
iv)	Other Benefits and Perquisites 8.18	4.46
v)	Sitting Fees to part-time Directors 0.60	0.50
	TOTAL 29.22	38.05

#### 19. The Profit & Loss Account includes:

- Expenditure on Public Relations and Publicity amounting to Rs. 57.97 lakh (2003; Rs. 67.79 lakh). The ratio of annual expenditure on Public Relations and Publicity to the annual turnover is 0.00663 : 1 (2003: 0.00785 : 1).
- bί Expenditure on Advertisement amounting to Rs. 269.31 lakh (2003: Rs. 65.33 lakh). The ratio of annual expenditure on Advertisement to the annual turnover is 0.00308 : 1 (2003: 0.00757 : 1).
- c) Research and Development expanses Rs. 260.75 lakh (2003; Rs. 330,69 lakh).
- d) Entertainment Expenses Rs. 16.19 lakh (2003: Rs. 19.70 lakh).
- 20. Previous year's comparative figures have been regrouped and recast, wherever necessary, to the extent practicable. Figures in brackets indicate deductions.

Sd/-(M.S. Ramachandran)

Chairman

Sd/-

(S.V. Narasimhan) Managing Director

Sd/-

(N.C. Sridharan) Director (Finance) Sd/-

(V. Srinivasan) Company Secretary

As per our attached Report of even date

P. PURUSHOTTAM & CO.

PADMANABHAN PRAKASH & CO.

Chartered Accountants

Chartered Accountants

Sd/-

Sd/-

Place: Chennai

**B.S. Purushottam** 

E. Prakash

Date : May 19, 2004

Partner

Partner



Annexure - I
Disclosure requirements under AS -18 as per Note No. 12

(Ra. in Lakh)

Details of I	Gey Managemer 31-Mar-04	t Personnel 31-Mar-03	Joint Ve 31-Mar-04	rituree 31-Mar-03	Other 31-Mar-04	9 31-Mar-03	Tota 31-Mer-04	il 31-Mar-03
Consideration for relinquishment of right over land				24.50				24.50
Sale of products	-	-	-	854.76	-	-	-	854.76
Receivables for relinquishment of right over land		-		314.07		-		314.07
Receivables (Trade)		-	•	7.35	-	-	-	7.35
Payables (Trade)	-	-	3.15	•	-	-	3.15	•
Terminalling charges	-		-	-	314.79	-	314.79	-
Remuneration	20.44	33.09	-	-	-	•	20.44	33.09
Other Benefits/Recover	ries 8.18	4.46	-	-	-	•	8.18	4.46
Outstanding Loans/ advances receivables	1.48	1.67	-	-			1.48	1.67
Assets on Hire	1.50	2.80	-	-	-	-	1.50	2.80

#### **Key Management Personnel**

#### Whole-time Directors

- 1) Shri S.V.Narasimhan
- Shri K.Narayanan (up to January 31, 2004)
- 3) Shri R.Sankaran
- 4) Shri N.C.Sridharan (from March 5, 2004)

#### Joint Venture Companies

- 1) Indian Additives Limited
- 2) National Aromatics and Petrochemicals Corporation Ltd.

#### Companies under common control

Indian Oiltanking Limited

#### Annexure - II

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#### Details for Note No. 17

EBY Industries, Hydro-Pneumatic Accessories, G.R.Engineering Works, Southern Gasket Products, I.G.P. Engineers Private Limited, Madras Fasteners, Baliga Lighting Equipments, INSAP Engineers Pvt. Ltd., Tamil Nadu Air Products, Paitandi Flurocarbons and Seals, Godrich Gaskets, Econo Valves, Metal Forgings Pvt. Ltd., Newage Industries, Numeric Power Systems, Petrochemical Engineering Enterprises, Placka Instruments India Pvt. Ltd., Micro Finish Valves, Teekay Tubes Pvt. Ltd. and Tube-Bend Calcutta Pvt. Ltd.

# SCHEDULE - "S" - LICENSED CAPACITY, INSTALLED CAPACITY AND ACTUAL PRODUCTION

(Fig. in Lakh)

24.5	and the second s							. –	
- ( <del>)</del> -1		UNIT	Licensed	Capacity	installed Co	apacity	Actual Pr	roduction	
F «L	Crudo Brossolina	man sa sa sa sa sa sa sa sa sa sa sa sa sa	March 2004 Refer Note A)	March 2903	March 2004 (Refer Note B)	March 2003	March 2004	March 2003	
i)	Crude Processing	MTs	70.00	70.00	105.00	70.00	70.39	68.40	
íí)	Propylene Recovery Unit	MTs	0.17	0.17	0.17	0.17	0.22	<b>C</b> 0.17	
iii)	Wax Plant	MTs	0.30	0.30	0.30	0.30	0.27	C 0.22	

#### Note:

- Elcense Capacity in respect of 3 MMTPA expansion at Manali Refinery has been applied for. A.
- 30 lakh MTs of 3 MMTPA expansion capacity at Manali Refinery commissioned in March 2004 and 5 lakh MTs at Cauvery Basin Refinery during the year.
- C. Represents finished petroleum products

# SCHEDULE - "T" - FINISHED PRODUCTS - QUANTITY AND VALUE PARTICULARS

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		43.0						(,	e in Cordi,
Y' "	4 4 4 4 4	Openin	g Stock	Purche	<b>100</b> 0	Sak	<b>&gt;6</b>	Closing	Stock
		Quantity MTs	Value Fupees	Quantity MTs	Value Rupees	Quantity MTs		Quantity MTs	Value Rupees
1.	PETROCHEMICAL PRODUCTS:						·		
	Year ended 31.03.04	2.20	26396.89	0.00	0.00	73.43	934947.97	2.60	43015.65
	Year ended 31,03.03	2.07	26830.56	0.00	0.00	62. <b>3</b> 4	848510.92	2.20	40079.72
2.	WAX								
	Year ended 31.03.04	0.02	713.10	0.00	0.00	0.26	8475.84	0.03	904.77
	Year ended 31,03,03	0.04	279.43	0.01	335.57	0.22	16400.36	0.02	713.10
3.	TOTAL								
	Year ended 31.03.04	2.22	27109.99	0.00	0.00	73.69	943423.81	2.63	43920.42
	Year ended 31.03.03	2.11	27109.99	0.01	335.57	62.56	864911.28	2.22	40792.82

# SCHEDULE - "U" - CONSUMPTION PARTICULARS OF RAW MATERIALS, STEEL COILS/SHEETS/ STORES/SPARE PARTS AND COMPONENTS

				genous .	Quantity	Total
	Value (Ra. in Laidh)	% to Total Consumption	Value (Re. in Lakh)	% to Total Consumption	MTs (in Lakh)	Rs. (in Lakh)
31* March 2004					**	
Crude Oli and Gas	580015.65	76	188135.20	24	70.64	768150.85
Packing Materials Consumed	0	0	52,53	100	0	52.53
Steel Colls/Sheets/Stores/ Component and Spare Parts	2026.76	24	6266.84	76	0	8293.60
31 March 2003						
Crude Oil and Gas	481195.41	66	242927.50	34	68.40	724122.91
Packing Materials Consumed	0	0	90.89	100	0	90.89
Steel Colls/Sheets/Stores/ Component and Spare Parts	1031.85	17	4954.11	83	0	5985.96



# SCHEDULE "V" - EXPENDITURE IN FOREIGN CURRENCY FOR ROYALTY, KNOW-HOW, PROFESSIONAL & CONSULTATION FEES, DIVIDEND & OTHER MATTERS

					(Rs. in Lakh)
			Nicke 1	Merch 2064	Merch 2003
1.	Royalty			0.00	40.32
2.	Professional, Consultation Fees and Technical Fees			736.96	683.80
3.	Interest			369.91	0.00
4.	Dividend (Net of taxes)		A	807.63	364.78
5.	Others			a <b>30-18</b>	63.48
		TOTAL	В	1944.87	1152.38

#### Note:

- A. Represents payment made to 553 Non-Resident Shareholders for the year 2002-03 holding 23075000 number of shares (2003: 582 Non-Resident Shareholders for the year 2001-02 holding 23087300 number of shares).
- Expenditure in Foreign Currency has been considered on accrual basis.

## SCHEDULE "W" - EARNINGS IN FOREIGN CURRENCY

		•			(Rs. in Lakh)
# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	er e	Note 1	March 2004	\$ 12 July	March 2003
Export of Petroleum Products		A	0.86		1971.88
·	TOTAL	В	0.00		1971.88

#### Note:

- A. Export of Petroleum Products has been considered on FOB basis.
- B. Earnings in Foreign Currency has been considered on accrual basis.
- C. Includes Rs. 133.56 lakh representing value of exports made to Nepal.

#### SCHEDULE "X" - CIF VALUE OF IMPORTS

	en en en en en en en en en en en en en e	en en de la Mata de 1944	81= March 2004	31" Merch 2003
1.	Crude Oil	A	519 <b>68</b> 3.23	446916.26
2.	Capital Goods		9958.13	15399.32
3.	Revenue Stores, Component, Spare and	d Chemicals	890.47	857.58
	T	OTAL	590731.83	463173.16

(Rs. in Lakh)

#### Note:

A. Includes value of imports made through Indian Oil Corporation Ltd., canalising agent.

#### SCHEDULE "Y" - BALANCE SHEET ABSTRACT AND COMPANY'S GENERAL BUSINESS PROFILE Registration Details Registration No. 5 3 8 9 1 9 6 State Code | 1 | Balance Sheet Date Date Month Year 3 1 0 3 0 0 4 Capital Raised during the Year (Amount in Rs. Thousand) II. Public Issue Rights Issue NIL NΓ Bonus Issue Private Placement NIIL $\mathbf{N} \cup \mathbf{I}$ Position of Mobilisation and Deployment of Funds (Amount in Rs. Thousand) Total Liabilities Total Assets 4 3 2 2 9 9 4 6 4 3 2 2 9 9 4 6 Sources of Funds Paid-Up Capital Reserves & Surplus 4 9 0 0 4 6 1 4 6 2 3 2 5 Secured Loans **Unsecured Loans** 9 4 7 2 8 9 9 4 1 8 0 1 8 3 Deferred Tax Liability 3 4 6 3 5 6 0 Application of Funds Net Fixed Assets Intangible Assets 9 3 9 2 3 3 9 7 6 1 investments **Net Current Assets** 1 1 9 6 8 0 8 7 5 9 2 8 7 Misc. Expenditue Accumulated Losses 1 4 1 2 7 Performance of Company (Amount in Rs. Thousand) Turnover Total Expenditure 8 7 3 9 0 3 1 0 8 2 5 6 6 8 8 7 Profit/Loss before Tax Profit/Loss After Tax 5 7 2 2 6 2 2 + 0 0 0 4 6 2 (Please tick Appropriate box + for - for Loss) Earning Per Share in Rs. Dividend Rate % 2 6 . 8 6 Generic Names of Three Principal Products/Services of Company (As per monetary terms) Item Code No. Product Description (iTC Code) 0 IIG H SIP E E D D ESE

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# CASH FLOW STATEMENT for the year ended March 31, 2004 SCHEDULE "Z"

Proceeds from Long Term Borrowings

(Rs. in Lakh) Year ended Year ended **PARTICULARS** March 31, 2003 roh 31, 2004 Cash Flow from Operating Activities 48795.92 Profit Before Tax Adjustments for: 10201.93 12339.65 Depreciation 1910.65 53.31 Deferred Revenue Expenditure Written Off -186.38 -154.87 Income from Long Term Investment -26.64 -37.66 Profit on sale of assets 0.00 -50.52 Profit on sales of investments -23.75 -321.10 Liabilities/Prov. for Claims written back 2217.26 105.44 Advances, Claims and Material written off Provision for Doubtful Claims and 651.18 446.97 obsolescence of stores 11.82 228.26 Loss on Sale of Assets 10665.18 4879.76 Interest on Borrowings -953.86 -63.15 interest income from short term investment 73263.31 **Operating Profit Before Working Capital Changes** 74452.48 Changes in Working Capital (Excluding Cash & Bank Balances) -18887.038308.33 Trade and Other Receivables -45254.16 -538.96 Inventories 25504.37 4149.63 Trade and Other Payables -38636.82 11919,00 Change in Working Capital 34626.49 86371.48 Cash generated from Operations D. Adjustments for E. -9348.92 -17140.23 Direct Taxes Paid 2470.84 Direct Taxes Received 27748.41 88291.25 Net Cash Flow from Operating Activities Cash Flow from Investing Activities -104966.01 96196.55 Purchase of Fixed Assets -173.290.00 Deferred Revenue Expenditure 35.68 46.95 Sale of Assets -1.75 1250.89 Investments (Net) 963.34 Interest received from short term investment 0.00 Income from long term investment -104142.03 Net Cash used in Investment Activities Net Cash Flow from Financing Activities H. Proceeds from Calls in Arrears/Issue of Shares 0.48 including premium 87500.00 135000.00

(R	8.	in	Lakh	Ì

PA	RTICULARIS	on the state of th	Year ended March 31, 2004	Year ended March 31, 2003
	Repayment of Borrowings	<b>.</b>	-05047.00 To a 1975 File	-15726.05
	Interest Paid		7200 SS - W - 19 - 19 - 19	-8048.50
	Dividend Paid		-5106.78	-3015.48
	Corporate Dividend Tax P	aid	<b>-866.10</b>	0.00
	Net Cash Generated/from	Financing Activities	25791.05	60710.45
I.	Net change in Cash & Ci	ish Equivalents (F + G + H)	341.61	-15683.17
J.	Cash and Cash Equivale of Financial Year	nts at the end	1242.89	901.28
K.	Cash and Cash Equivale of Financial Year	nts at the beginning		16584.45
	Net Change in Cash and	Cash equivalents (J-IC)	341.81	-15683.17
	Sd/- (M.S. Ramachandran) Chairman	Sd/- (S.V. NarasImhen) Managing Director	Sd/- (N.C. Sridheren) Director (Finance)	Sd/- (V. Srinivasan) Company Secretary

Place: Chennai Date: May 19, 2004

Y



# Review of Accounts of Chennai Petroleum Corporation Limited, Chennai for the year ended 31<sup>st</sup> March 2004 by the Comptroller and Auditor General of India

Note: Review of Accounts has been prepared without taking into account the comments under Section 619 (4) of the Companies Act, 1956 and qualifications contained in the Statutory Auditors' Report.

#### 1. FINANCIAL POSITION

The table below summarises the financial position of the Company under broad headings for the last three years.

			(Rs. in Lakh)
	2001-62	2002-03	2009-01
labilities			e Maria da Maria de Caracteria de Caracteria de Caracteria de Caracteria de Caracteria de Caracteria de Caracteria
a) Pald-up Capitai			i de la compania del compania del compania de la compania del compania del compania de la compania de la compania de la compania de la compania de la compania del compania
i) Government	Nil	Nil	NA TOTAL NA
ii) a) Other Central Government PSUs	7726.52	7726.52	7726.82
b) Others	7173.81	7173.87	7178.94
Share application money	Nil	Nil	
b) Reserves & Surplus			
i) Free Reserves & Surplus	65218.82	89624.31	121250.76
ii) Share Premium Account	25002.92	25003.34	25003.62
iii) Capital Reserves	-	-	
c) Borrowings			
i) From Govt. of India	71.99	0.00	0.00
ii) From Financial Institutions	110399.63	150000.13	111898.71
iii) Foreign Currency Loans	0.00	0.00	20013.88
iv) Cash Credit	4669.10	3194.65	7270.0
v) Others	10652.38	44372.27	80728.71
vi) Interest accrued and due	•	-	10.77
d) i) Current Liabilities and Provisions (Excluding Provision for Gratuity)	71216.69	118477.45	11.8590.30
ii) Provision for Gratuity	766.45	522.78	380.8
a) Deferred Tax Liability	24913.43	27324.00	54535.61
TOTAL	327811.74	473419,32	849278.7
Assets			7 (1911) 19 2 (28 (28 (28 (28
r) Gross Block	210721.86	226518.60	975009.0
g) Less: Depreciation	96519.97	106691.54	110011.0
h) Net Block	114201.89	119827.06	257042.5
i) Capital Work-in-progress	50765.85	139922.28	36400.2
j) investments	3161.73	2397.17	1100.0
k) Current Assets, Loans and Advances	157750.33	211078.23	200673.1
Misc. expenditure not written off	1931. <del>94</del>	194.58	141.5
m) Accumulated Losses			
TOTAL	327811.74	473419.32	549279.7
n) Working Capital [k-d(l)-c(vi)]	86533.64	92600.78	87983.0
o) Capital Employed [h+n]	200735.53	212427.84	340081.8
p) Net Worth [a+b(l)+b(il)-l-m]	103190.13	129333.46	160091.7
g) Net Worth per rupee of paid-up capital (in Rs.)	6.93	6.68	16.0

#### 2. RATIO ANALYSIS

Some important financial ratios on the financial health and working of the Company at the end of last three years are as under:

	2001-02	2002-03	2003-
A. Liquidity Ratio			
Current Ratio (Current Assets to Current Liabilities &			
Provisions and interest accrued and due but excluding			•
provisions for gratuity]	221.51	178.16	:17 <b>6</b> .
[k/{d(i)+c(vi)} x 100]			
The ratio (expressed as a percentage) indicates the coverage of current liabilities by the liquid assets held			
by the company. The Current Liabilities are fully			. !"
covered by the Liquid Assets.			74 F
B. Debt Equity Ratio			
Long term debt to Equity	108.12	116.00	
[c (i to v but excluding short term loans)/p x 100]	100.12	116.66	123.
The increase in the ratio in the current year contributed by			8 199
higher borrowings is due to implementation of capital projects.			2
C. Profitability Ratios			11.
A) Profit Before Tax to			
i) Capital Employed	4.43	22.97	16,
Though the profits for the year have increased, the		22.91	; 10,0
profitability on capital employed has decreased due			
to capitalisation of expansion project at the year-end.			
ii) Networth	8.61	37.73	35,0
The increase in the ratio indicates increase in the Rate of Return on shareholders' funds.			
iii) Sales	1.42	F 05	
b) Profit after tax to networth	6.17	5.65	6.0
c) Profit after tax to equity capital		23,42	24.6
d) Earnings per share (in Rupees)	42.76 4.28	203.28 20.33	268.4
SOURCES AND UTILISATION OF FUNDS	4.20	20.33	26.8
			(Rs. in Lak
	,		2003-200
<u>and the second </u>	a e tekspesia 🙉 🎼	Karania da karania	+005-200
Sources of Funds:	a – tako papo Rijaj	Karania da karana	***********
Sources of Funds:  1. Funds from operations:	in in the supply the phi	A Company of the second of the	***************************************
Sources of Funds:  1. Funds from operations: Profit after Tax	in a take yaya Rajiff	40004.62	
Sources of Funds:  1. Funds from operations:	a - telle geger Va (f	8 <u>212</u> 23 23	
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation	a – telle geper X⊾ f∫	8 <u>212</u> 23 23	*
Sources of Funds:  1. Funds from operations: Profit after Tax	a – telle geper X⊾ f∫	8 <u>212</u> 23 23	52337.5 24.6
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)	a – telle geper Xv p∫	40004.62 12382.91	52337.5 24.6
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)	in in the court was p	40004.62 12382.91	52337.5
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital Increase in Share Premium A/C.	a – teffe goper Va p∫	40004.62 12382.91	52337.5 24.8 52312.8
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 1. Increase in Share Premium A/C. 1. Decrease in Misc. Expenditure	a – teffe goper Va p∫	40004.62 12382.91	52337.5 24.6 52312.8 0.0 0.4
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. 5. Decrease in Misc. Expenditure 6. Increase in Borrowed Funds	a – teffe goper Va f∯	40004.82 12382.91	52337.5 24.6 52312.8 0.0 0.4 53.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 1. Increase in Share Premium A/C. 1. Decrease in Misc. Expenditure	a – teffe gape. Va f∯	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital Increase in Share Premium A/C. Decrease in Misc. Expenditure Increase in Borrowed Funds Sale Proceeds of Fixed Assets Decrease in Investments	a – teffe gape. Va f∯	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 3. Sale Proceeds of Fixed Assets	a – taka yana Wa M	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 1. Increase in Share Premium A/C. 1. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 1. Sale Proceeds of Fixed Assets 1. Decrease in Investments 1. Increase in Deferred Tax Liability  TOTAL	a - talla yaya i Wa iff	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 1. Increase in Share Premium A/C. 1. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 1. Sale Proceeds of Fixed Assets 1. Decrease in Investments 1. Increase in Deferred Tax Liability	a – tali yapi Wa i∯	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. Decrease in Misc. Expenditure 4. Increase in Borrowed Funds 5. Sale Proceeds of Fixed Assets 6. Decrease in Investments 6. Increase in Deferred Tax Liability  TOTAL  Itilisation of Funds: 6. Increase in Fixed Assets	a – tali yapi Wa i∯	40004.82	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 3. Sale Proceeds of Fixed Assets 4. Decrease in Investments 5. Increase in Deferred Tax Liability  TOTAL	i – telle gape. Va j	40004.82 1232.91	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 5. Sale Proceeds of Fixed Assets 6. Decrease in Investments 7. Increase in Deferred Tax Liability  TOTAL  Itiliastion of Funds: Increase in Capital Work-in-Progress	i – telle gape. Va j	40004.82 12382.91	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3 7311.6
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. 4. Decrease in Misc. Expenditure 4. Increase in Borrowed Funds 5. Sale Proceeds of Fixed Assets 6. Decrease in Investments 6. Increase in Deferred Tax Liability  TOTAL  Itilisation of Funds: 6. Increase in Fixed Assets 6. Increase in Capital Work-in-Progress 6. Dividend paid (including Corporate Dividend Tax)	a - taka gara Wa M	40004.82 12382.91	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3 7311.6 99689.4
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. Decrease in Misc. Expenditure 1. Increase in Borrowed Funds 5. Sale Proceeds of Fixed Assets Decrease in Investments Increase in Deferred Tax Liability  TOTAL  Itilisation of Funds: Increase in Fixed Assets Increase in Capital Work-in-Progress  Dividend paid (including Corporate Dividend Tax) Increase in Working Capital *	i – telle gape. Vi jij	40004.82 12382.91	52337.5 24.6 52312.8 0.0 0.4 53.3 38963.7 46.9 1290.3 7511.6 99689.4
Sources of Funds:  1. Funds from operations: Profit after Tax Add: Depreciation  Less: Profit on Sale of Assets (net)  2. Increase in Share Capital 3. Increase in Share Premium A/C. 4. Decrease in Misc. Expenditure 4. Increase in Borrowed Funds 5. Sale Proceeds of Fixed Assets 6. Decrease in Investments 6. Increase in Deferred Tax Liability  TOTAL  Itilisation of Funds: 6. Increase in Fixed Assets 6. Increase in Capital Work-in-Progress 6. Dividend paid (including Corporate Dividend Tax)	a - telle gape. Va iff	40004.82 12382.91	52337.5 24.6 52312.8 0.0 0.4 53.3



#### 4. WORKING CAPITAL

The Working Capital (I.e.Current Assets less Current Liabilities) increased from Rs. 86533.64 lakh in 2001-02 to Rs. 92600.78 lakh in 2002-03 and decreased to Rs. 87693.07 lakh in 2003-04. As a percentage of sales, it decreased from 13.79 in 2001-02 to 10.73 in 2002-03 and further decreased to 9.25 in 2003-04 thereby indicating increase in the turning over of working capital in 2001-02 and further increase in the turning over of working capital in 2003-04 as compared to 2002-03.

#### 5. WORKING RESULTS

The working results of the Company in the last three years were as given below:

			(HS. IN LAKII)
	2001-02	2002-03	2003-04
1. Sales	627308.67	862995.08	947596.49
2. Profit Before Tax	8888.51	48795.92	57226.22
3. Profit After Tax	6371.19	30288.82	40004.62
4. Intermediate Products	5333.30	9354.23	12177.26
5. Closing Stock of Finished Goods	27109.99	40792.82	43920.42
6. Value of Production	629644.97	880698.84	953547.12

#### 6. INVENTORY LEVELS

I. The overall inventory increased in the year 2003-04 over 2002-03 and has increased in the current year as shown below:

(Rs. in Lakh)

(Do to Lake)

:	2001-02	2002-03	2003-04
i. Raw Materials (Crude in stock including in transit)	34442.85	61686.70	56448.57
ii. Stores & Spares	8857.09	8474.06	7767.08
iii. Intermediate products	5333.30	9354.23	12177.25
iv. Finished Products.	27109.99	40792.82	43920.42
TOTAL	75743.23	120307.81	120313.33
It. Value of finished products in terms of number of months of production.	0.52	0.56	0.55

The value of finished products in terms of number of months of production for the year 2003-04 has decreased compared to 2002-03.

#### 7. SUNDRY DEBTORS

The following table indicates the volume of book debts and sales for the last three years.

(Rs. in Lakh)

As on \$1# March	Sundry Debtors considered good	Sundry Debtors considered doubtful	Sales	Percentage of Sundry Debtors to Sales
2002	36822.23	NIL	627308.67	5.87
2003	61635.06	NIL	862995.08	7.14
2004	52527.51	NIL	947596.49	5.54

Sd/-

(U. Sankar)

Principal Director of Commercial Audit and Ex-Officio Member Audit Board, Chennai

Date : 9th July 2004 Place : Chennal

# Comment of the Comptroller and Auditor General of India under Section 619(4) of the Companies Act, 1956 on the Accounts of Chennal Petroleum Corporation Limited, Chennal for the year ended 31\*\* March 2004

I have to state that the Comptroller and Auditor General of India has no comment upon or supplement to the Auditors' Report under section 619(4) of the Companies Act 1956 on the accounts of Chennal Petroleum Corporation Limited, Chennal for the year ended 31st March 2004.

Sd/-(U. Sankar) Principal Director of Commercial Audit and Ex-Officio Member Audit Board, Chennai

Date : 9° July 2004 Place : Chennai

# ANNUAL REPORT 2003-2004



BONGAIGAON REFINERY & PETROCHEMICALS LIMITED

(A Subsidiary of
Indian Oil Corporation Limited)



# **Board of Directors**

Shrl B.K. Gogoi

Chairman & Managing Director

Shri P.C. Sharma

Director

Shri Ajay Tyagi

Director

Shri K.K. Acharya

Director (w.e.f. 19.07.2004)

Shri C.P. Joshi

Director

Shri P.K. Chakraborti

Director

Shri R.M. Hazarika

Director (Operations)

Shri R.N. Das

Director (Finance)

Shri V.N. Murthy

Company Secretary

# Directors' Report, including Management Discussion and Analysis

Dear Shareholders.

Your Directors are pleased to present the 30th Annual Report and Audited Accounts, Auditors Report and Comments of Comptroller & Auditor General of India for the year ended 31\* March 2004.

#### FINANCIAL HIGHLIGHTS

Your Company has put in a stunning performance, which is reflected in the financials.

	(Rs.	in Crore)
: :	2003-04	2002-03
TURNOVER		
- Refinery	2823	1835
- Petrochemicals		5
- PSF	26	22
- Total	2849	1862
PROFIT		
Profit/Loss (-) before Interest,		
Depreciation & Tax (PBDIT)	486	365
Interest payment	15	26
Depreciation, amortisation & write-off	31	32
Profit/Loss (-) after Interest		
& Depreciation (PBT)	440	307
Provision for Tax	111	20
Deferred Tax Adjustment	25	109
Profit/Loss (-) after tax	304	178
APPROPRIATIONS		_
Interim Dividend and provisions for		
final Dividend including dividend tax	174	61

#### Highlights of Physical Performance:

The year under report, has been full of gilttering achievements in almost all areas of performance.

#### Refinery

- Highest ever crude throughput of 2.13 million tonnes (capacity utilisation of 90.5 %), the previous highest being 1.91 million tonnes during 1999-2000.
- Highest ever production of LPG 47.75 TMT, which is 50% higher than previous year. The percentage yield of LPG on crude throughput has shown improvement at 2.25% as compared to previous year.
- MS production of 196 TMT in 2003-04 was the highest ever achieved in a year and is 22.5% higher than the previous year.
- Highest ever distillate yields of 85.8% on crude throughput was achieved in 2003-04 as against the previous record of 82.8% in 2002-03.
- Lowest ever Fuel & Loss of 5.60% on crude throughput (which includes hydrocarbon loss of 0.25%) was achieved in 2003-04 (previous lowest being 6.50% in 2002-03).
- Highest ever Loss Time Accident free period of 767 days (24.02.2002 - 31.03.2004) corresponding to 8.45 million manhours was achieved.
- 1.52 million tonnes of Ravva crude was uplifted from the Ravva oil fields ex-Krishna-Godavari Basin during the year

- 2003-04 and processed successfully in existing refinery
- The specific energy consumption of 125 MBTU/BBL/NRGF during the year 2003-04 was the lowest ever achieved so far, the previous lowest being 129 MBTU/BBL/NRGF achieved in the year 2002-03.
- A new product LVFO (Low Viscosity Fuel Oil) was launched in January 2004. This was done by upgrading LSHS, demand for which is shrinking.
- LPG bottling plant commercial trial run was completed in March 2003 and regular operation by IOCL (Marketing) started from 15.10.2003.

# Petrochemicals & Polyester Staple Fibre (PSF)

- Highest ever Petrochemical Reformer throughput of 119 TMT was achieved during the year 2003-04. This is 8.8% higher than the previous year. This plant of Petrochemicals business is being utilised for producing Motor Spirit for economic reasons.
- Agreement signed with Reliance Industries Limited (RIL) on 6.11.2003 for alliance in Petrochemicals & PSF business. After a gap of 2 years, Dirnethyl Terephthalate (DMT) & Polyester Staple Fibre (PSF) plants are operating since 18.12.2003 and 26.12.2003 respectively.

### MANAGEMENT DISCUSSION & ANALYSIS INDUSTRY SCENARIO

#### Refinery

Two years have passed since the total dismantling of the Administered Pricing Mechanism (APM) effective April 2002. Prices of both crude oil and products are determined by the industry and are linked to international prices. Prices are being reviewed periodically based on trends in the international market.

Crude oil production in the country during 2003-04 remained more or less at the same level as in the past. The country depended on import of crude for more than two third of its requirement.

The downstream Petroleum Industry witnessed volatility in the prices of crude oil and products in the international market. Prices of crude oil are showing an increasing trend since the later half of 2003-04. Since the industry had to depend largely on sourcing of crude oil from international market, this had a major impact on the industry's performance. However, the product prices also increased thereby enabling the Refining companies to earn margins.

Petroleum products continued to be surplus in the country. Industry had to resort to exports of some of these products.

#### Petrochemicals & PSF

Dimethyl Terephthalate (DMT) is the main petrochemical product of BRPL, which is used in the Company's PSF Plant. The DMT & PSF business continued to be dominated by few major manufacturers. They benefited on account of their economy of scale and proximity to market. Product prices witnessed a declining trend while prices of inputs were fluctuating. The pressure of falling value of the US Dollar and abolition of special additional duties made imports of these products lucrative for the user industries. To circumvent the possibility of higher imports coupled with sluggish Yarn market, domestic price had to be kept restricted. It has thus become difficult for manufacturers like BRPL having sub-economic size plants, to



compete with the big players who also enjoy the benefit of having their manufacturing units located nearer to the market.

#### **OPPORTUNITIES AND THREATS**

To mitigate the crude production shortfall in the North East region, the Government has allocated 1.5 MMT Ravva Crude Oil to BRPL for the year 2003-04 and for 2004-05. This will help in increased capacity utilisation of all NE Refineries, which is likely to contribute to their improved profitability.

Continuance of 50% excise duty benefit granted by Government of India for goods cleared from North East Refineries w.e.f. 01.03.2002 has helped these Refineries, including BRPL, to overcome some of the inherent disadvantages they face like sub-aconomic size of plants, shortage of raw material, distant market involving extra freight burden, etc. thereby enabling them to be competitive in the deregulated scenario.

Shortage of crude oil from NE Oilfields, distant market for products, lower growth in demand and sluggish economic development in the North East Region are some of the threats that the Company is facing today. However, with support from the Government like allocation of Ravva Crude Oil & 50% Excise Duty benefit, the Company hopes to overcome some of these threats and move on a path of growth

The restarting of the Petrochemicals and PSF business after a gap of 2 years is a positive sign towards better future in these businesses. The association of M/s Reliance Industries Limited (RiL), an industry leader, will be a learning experience for the Company in near future.

#### **RISKS AND CONCERNS**

Exposure to the volatility of the prices of Crude and Petroleum products in the international market will have a direct impact on the performance and profitability of the refining business, more so due to sub-economic size of its plants & locational disadvantage which makes it difficult to market products with desired margins.

Fall in the domestic demand of Naphtha and LSHS is of serious concern for the company as it has to resort to exports of these products at lower margin to sustain crude processing. These products are likely to remain surplus in near future also. BRPL has also taken steps to upgrade LSHS to LVFO, which has good demand in the Eastern Region.

For positioning bulk of its petroleum products and its petrochemicals & PSF products in markets located far away from the North Eastern region, the Company continues to incur additional transportation cost. At times, non-availability of sufficient railway wagons also remains an area of concern while planning for higher capacity utilisation.

Considering fluctuation in the refinery margin, the 50% benefit of Excise Duty extended by the Government for goods cleared from North East Refineries would be one of the key factors for profitability in future. It is hoped that this support by the Govt. will continue in future also. Any change in the Govt. policy resulting in withdrawal or reduction of the benefit will have adverse effect on the profitability of the Company.

Allocation of Ravva Crude Oil to BRPL has enabled the Company to defer major capital investments for product quality upgradation projects, as the products produced from Ravva Crude Oil would meet the prescribed specification (Bharat Stage-II specifications). The Company had earlier contemplated capital investment in projects to meet above specifications. However, such investments would now be necessary from 2005 onwards to meet further stringent product specifications to be

applicable from the year 2010 (Bharat Stage-III specifications). Your Company is initiating necessary steps with Holding Company IOCL for technology upgradation to meet Bharat Stage-III product specifications from 2010.

In respect of the PSF plant, though operation of the PSF plant under alliance with M/s R1L has demonstrated gradual improvement in both operational efficiency and cost, profitability from this business remains an area of concern considering subeconomic capacity of plant, the declining trend of product prices, high cost inputs and distant market.

#### OUTLOOK

#### Refinery

With allocation of 1.5 MMT Ravva Crude and expected availability of about 0.5 MMT Assam Crude Oil, the Company plans to process 2.0 MMT Crude Oil during 2004-05. Considering supply of Assam Crude Oil on FOB price basis, as is the case now, and considering continued support of the Government by way of 50% Excise Duty benefit, the Company expects to maintain the current level of profit margins during 2004-05 also, subject to price fluctuations in the international market.

#### Petrochemicals & PSF

The Company has utilised the opportunity of higher margins in production of Motor Spirit by operating the Petrochemical Reformer Unit for maximising production of MS, instead of running it for Paraxylene. This has necessitated outsourcing Paraxylene for operation of DMT plant. The association of M/s RIL in the PSF business, which has been restarted after a gap of 2 years, is likely to benefit the Company in revival of this business. Increased demand of polyester is expected to give a boost to this business of your Company.

#### PHYSICAL PERFORMANCE

#### REFINERY

#### Crude Throughput:

The crude throughput showed a jump of 45% over the previous year with allocation of Ravva Crude and improved evacuation of products.

The Annual Plan target, actual crude receipts & quantities processed for the year 2003-04 & 2002-03 are given below:

•	_	
	(Figures in MT)	
•	2003-04	2002-03
Annual Plan Target		
Ravva Crude Oif	1,500,000	_
Assam Crude Oil	500,000	1,600,000
Total	2,000,000	1,600,000
Actual Receipt of Crude Oil	1:	
Ravva Crude Qil	1,465,604*	-
Assam Crude Oil	697,243	1,469,037
Total	2,162,847	1,469,037
Actual Crude Oil throughput		
Ravva Crude Oil	1,419,309*	_
Assam Crude Oil	707,374	1,463,130
Total	2,126,683	1,463,130

<sup>\*</sup> Includes 62.7 TMT imported crude, which was received due to displacement of line-fill quantity in the Haldia-Barauni & Barauni-Bongalgaon sectors of crude pipeline.

# 

#### Secondary Processing

The throughput of secondary processing units are given below:

					(Figu	(Figures in MT)		
Unit	:	2.3				2003-84	2002-03	
Kerose	ene tr	eating	Unit*			55,832	241,410	
Delaye	ed Co	ker Un	ít			802,094	671,154	
Coke (	Calçir	ation (	Jnit			1,834	36,748	

Operation of Kerosene Treating Unit (KTU) has been discontinued from June 2003 after establishing production of SKO directly from processing of Ravva Crude Oil ex-Crude Distillation Units. The plant is not required to be operated in future.

#### Production & Yield Pattern:

The production & yield pattern on crude throughput for the year 2003-04 and 2002-03 were as follows:

Particulars	200	3-04	2002-03		
	(MT)	(%)	(MT)	(%)	
Light Distillates	416,412	19.59	274,700	18.77	
Middle Distillates	1,408,750	66.24	936,328	64.00	
Total Distillates	1,825,162	88.83	1,211,028	82.77	
Heavy Ends	172,258	8.10	173,942	11.89	
Fuel & Loss	119,115	5.60	95,157	6.50	
Others*	10,148	0.47	(16,996)	(1.16)	
Total	2,126,883	100,00	1,463,130	100.00	

<sup>\*</sup>Intermediate Stock Differential

# PETROCHEMICALS AND POLYESTER STAPLE FIBRE (PSF)

#### Production:

With a view to revive the operations of PSF plant, your Company has entered into an agreement with Reliance Industries Ltd. (RIL) on 6th November 2003 for a period of 3 years.

Fill. shall provide assistance in operation of the plant, sourcing of the raw materials at a competitive price and market PSF. From October 2001, DMT & PSF plants had to be kept idle due to economic reasons.

The Reformer Unit of the Xylene plant is being operated on MS mode due to high value addition. Paraxylene required for operating the DMT plant is being outsourced.

The DMT and PSF plants were restarted on 18.12.2003 and 26.12.2003 respectively.

To improve the operational efficiency, product quality and to bring down the cost of production, it is found that production of only single variety of PSF, viz. 1.4 denier, would be most optimal.

Subsequent to the above arrangement, PSF plant is now operating at almost full capacity.

The total production of DMT and PSF during the year 2003-04 were as follows:

#### (Figures In MT)

Production	2003-04	2002-03
DMT	7898	Plant remained idle
PSF	5566	Plant remained idle

#### MARKETING

#### Petroleum products

IOCL continues to market petroleum products of BRPL, except RPC & CPC.

Though some of the petroleum products are becoming surplus in the country, the Company is now benefiting from the strength of IOCL being the largest petroleum marketing company in the country.

Highest ever sales of petroleum products were achieved during the year consequent to highest ever crude processing.

#### Petrochemicals & PSF

BRPL's PSF "Bonpoly" is now being sold through RIL under the alliance arrangement. DMT produced in the petrochemical unit is exclusively used for captive consumption in its PSF plant.

#### (Figures in MT)

Sale	٠.	2003-04	2002-03
DMT			508
PSF		3640	3723

#### FINANCIAL PERFORMANCE

#### **Profitability**

The sales turnover during 2003-04 witnessed an increase of 53%. The Company achieved highest ever turnover of Rs. 2849 crore compared to Rs. 1862 crore during previous year 2002-03. About 99 % of the turnover is from refinery segment. The turnover of the petrochemical sector is mainly on account of sale of MS, which is being produced in the Reformer Unit of the Xylene plant. During the first three months of operation of the PSF plant after its re-starting in December 2003, a sales turnover of Rs. 26 crore has been achieved.

Your Company has earned highest ever Profit Before Tax (PBT) of Rs. 440 crore during 2003-04 breaking the previous record of highest Profit Before Tax of Rs. 307 crore achieved during the year 2002-03. During 2003-04, your Company has earned Profit After Tax (PAT) of Rs. 304 crore compared to Rs. 178 crore during the previous year 2002-03. The rise in profit compared to previous year is mainly due to higher capacity utilisation, better yield pattern of Ravva Crude and increased refinery margin. The PBT of Rs. 440 crore includes excise duty benefit of Rs. 355 crore.

In the absence of any mechanism by the Government of India for reimbursement of irrecoverable losses during the year 2003-04, an amount of Rs. 67 crore has been incurred towards under recovery of CST on MS, HSD, SKO & LPG. During 2002-03 the Company had received and accounted for Rs. 31 crore in this regard.

The Company paid an amount of Rs. 53 crore to iOCL towards freight under recovery for movement of petroleum products to outside North East region during 2003-04.

Depreciation for the year 2003-04 decreased to Rs. 30 crore as compared to Rs. 31 crore for the year 2002-03.

The interest expenditure has been reduced substantially from Rs. 26 crore during 2002-03 to Rs. 15 crore during the year 2003-04. This decrease is mainly due to availing working capital loan at lower interest.

During the year 2003-04, Rs. 2 crore was invested in capital assets.

#### Dividend

For the first time, the Company has paid interim dividend during 2003-04, which was Rs. 2.70 per share (27%) (equal to the



final dividend paid for 2002-03). The Board of Directors of your Company has recommended final dividend of Rs. 5.00 per share (50%) for the year 2003-04, which, together with the interim dividend would involve a total pay out of Rs. 174 crore including dividend tax, out of the Net Profit of Rs. 304 crore for the year. This is the highest ever dividend recommended by the Board.

#### Share Value

The scrip of BRPL witnessed frenzied activity at the Bourses with trading volumes rising to their highest and the scrip quoted at Rs. 98.75 in January 2004 from a low of Rs. 13.75 in April 2003. During the year, around 63 crore shares were traded in BSE and NSE as compared to around 27 crore during the previous year 2002-03.

The details of book value, Earning Per Share are :

(In Rs.)

Particulars .	31.03.2003	31.03.2004
Book value	21.15	27.67
Market value (closing price)	14.05	77.55
Earning Per Share	8.93	15.20

Market capitalisation as on 31<sup>st</sup> March 2004 stands at Rs. 1550 crore compared to Rs. 281 crore on 1<sup>st</sup> April 2003.

#### Contribution to Exchequer

During the year 2003-04, your Company made contributions of Rs. 400 crore to the Central Exchequer and Rs. 90 Crore to the State's Exchequer in the form of duties and taxes compared to Rs. 152 crore and Rs. 48 crore respectively during 2002-03.

#### Export Earnings

There were no export earnings by the Company during 2003-04.

#### Segmentwise financial performance during 2003-04:

(Rs. In Lakh)

Particulars	Refinery Segment	Petrochemicals Segment	PSF Segment	Consolidated Total
REYENUE				
External Sales	318585	5:4	2555	321195
Inter segment Sales	2892	10008	372	13271
Total Revenue	321477	10062	2927	334466
RESULTS				
Segment Results	47609	1166	(3932)	44843
Operating Profit/(Lose	47609	1166	(3932)	44843
Interest Expenses				(1516)
Interest Income				661
Income Taxes				(11154)
Deferred Tax Lsability				(2459)
Extraordinary items				(1)
Net Profit				30374
OTHER INFORMATION	1			
Segment Assets	86296	8220	13020	107538
Unallocated Corporate	Assets			7696
Total Assets	86296	8220	13021	115232
Segment Liabilities	32306	1183	1630	35119
Unallocated Corporate Liabilities				11284
Total Liabilities	32306	1183	1646	46403
Capital Expenditure	227	13	32	272
Depreciation	2219	263	529	3011

#### **PROJECTS**

#### Projects completed during 2003-04

There was no major project under implementation during 2003-04. However, one project viz. PSF Product Diversification has been completed and commissioned during the year at a cost Rs. 36 crore.

#### On-going projects

There is no major project under implementation presently.

Few schemes aimed at efficiency improvement and modernisation of equipment/systems are in progress, which include:

- Construction of one additional Crude Oil tank (to augment crude storage capacity).
- Advance Process Control Phase-I (to facilitate throughput & yield optimisation by maintaining the required quality).
- Structured packing for CDU (to improve middle distillate yields and to reduce RCO production).
- Modemisation of Petrochemical (Xylene plant Pretreater and Reformer) Instrumentation (to replace obsolete pneumatic control system & relay interlock logics with DCS and PLC for better control & productivity and quality improvement).
- Revamping of Power Distribution System in Captive Power Plant (to provide better load shedding facility and improve reliability of system & flexibility with a provision for future expansion of power plant).
- Enterprise Resource Planning (ERP) Implementation (to facilitate integration of all business functional areas through implementation of best business practices).

The following projects are under consideration/study for implementation by your company:

- MS quality upgradation to meet Bharat stage-III specifications.
- (2) Diesel quality upgradation to meet Bharat stage-III specifications.
- (3) Conversion of PSF plant feed from DMT to PTA & associated diversification.

#### PERSPECTIVE PLAN

Identification of viable growth opportunities to improve long term viability has been engaging the attention of the Company.

In this regard BRPL and IOCL have jointly identified a list of projects to be pursued in coming years considering the need for modernisation of existing systems as also need for product quality upgradation projects. The Management of BRPL and IOCL have reviewed these jointly and the Perspective Plan of the Company has been finalised.

Modernisation schemes not involving major investment like ERP Implementation, Revamping of Power Distribution System in CPP and Modernisation of Petrochemicals Instruments have already been taken up during 2003-04.

Since MS and HSD quality upgradation projects would be essential to meet BS-III specifications, these two projects are being pursued for implementation. These are major projects with a combined indicative outlay of about Rs. 800 crore.

To improve viability & competitiveness of the PSF business, capacity expansion with associated diversification has been

identified as an economic option. Detailed analysis is being carried out to initiate such a step.

### RESEARCH & DEVELOPMENT (R&D)

In-house R&D activities are primarily concentrated towards product quality upgradation. Specific areas in which R&D was carried are as follows:

- a) Study was carried out to examine the possibility of producing Low Viscosity Furnace Oil (LVFO) from LSHS components namely CFO and RFO. The production of LVFO was established and sale of LVFO commenced from January 2004. There has been value addition due to production of LVFO instead of LSHS, which has lower market demand.
- b) Study was carried out to examine the possibility of producing Premium Grade MS (with 91 RON) and also to assess its impact on production of Regular Grade MS.
- In collaboration with IOC (R&D), suitable blend of needle coke feedstock has been prepared using heavy residue components for production of needle coke.
- Optimisation of Reformer Feed Naphtha cut to reduce the Benzene content in MS and enhancing the production of high value (realisation) MS product by in-house study.

#### **ENERGY CONSERVATION:**

The Company continued its efforts on Energy Conservation through continuous monitoring & control of operational activities and implementing new energy conservation schemes. Details of these schemes are given in Annexure-I to the Directors' Report.

Some of the notable Energy Conservation Schemes completed during the year:

- a) Increase of Coker Chamber Cycle from 24 hrs to 30 hrs in DCU-I & II w.e.f. 19.07.2003 resulting in reduction in energy consumption and loss due to extended chamber cycle on account of lower steam consumption, power consumption, slop generation and flare loss.
- Isolation of steam to the tank base coils of 3 RCO tanks in August 2003 resulted in the steam savings of 21.5 MTPD.
- c) Destaging of wash water pump (11-9-160B) from 12 to 9 stage in CDU-I was done in March 2004 which resulted in drop of current by 16 amp. Energy savings through this scheme during the year is 0.5 SAFT.
- d) Destaging of Crude Charge Pump-E (from 4 stage to 3 stage) was done in April 2003 which resulted in drop of current by 7 amp. Energy savings through this scheme during the year is 101 SRFT.
- Energy Management Policy of BRPL has been framed and approved by the Board.

### Refinery:

The Fuel & Loss of the Refinery in the year 2003-04 was 5.60% on crude throughput and the specific energy consumption was 125.3 MBTU/BBL/NRGF, which are the best figures ever achieved. The hydrocarbon loss of 0.25 % in the year 2003-04 is comparable to the best performances of Indian Refineries.

### Petrochemicals and PSF:

The DMT & PSF plants have been restarted on 18.12.2003 and 26.12.2003 after a gap of 2 years and plants are under stabilisation. Energy conservation is being attempted at this stage by fine tuning the operational parameters with technical

assistance from RIL at plant site.

#### Awards:

The Company has received recognition for its energy conservation measures and some of these are:

- a) Jawaharial Nehru Centenary Award instituted by MoP&NG for best improvement in Energy Conservation during the year 2001-02.
- Adjudged Best Refinery for Furnace/Boiler Efficiency (91.5%) based on Joint Oil Conservation Survey conducted by CHT during OCF 2002.
- c) Rajiv Gandhi Jathiya Paryavaran Gold Award. 2002-03 for Excellence in Indian industries for Best Pollution Control Implementation. Award received on 27:04:2003.

### SAFETY, HEALTH & ENVIRONMENT:

### Safety

The Company has been consistently aiming to invoke among the employees the highest possible standards of safety consciousness. Training and education of the operational staff and officers at regular intervals are being carried out to drive home the need to achieve productivity without sacrificing safety in operation. In addition, the Company regularly conducts onsite and offsite mock drills with a view to assess the preparedness of employees as well as the external agencies including District Administration, Army, Civil Defence etc.

The recommendations of the surprise safety check of the Company carried out by OISD in February 2004 are under implementation.

Internal Safety Audit (ISA) of the plants and facilities was conducted during the year by internal multidisciplinary audit teams.

As a reflection of these measures, the company did not have any lost time accident since 24.02.2002 and achieved continuous 767 days (8.45 million man-hours) without any lost time accident as on 31.03.2004.

### Health

Your Company is constantly monitoring the health of the employees through periodical health check up. During 2003-04, health check up of 978 employees were carried out and no occupational disease has been detected so far.

The working environment is also being monitored for detection of presence of harmful gases in the air. Similarly, sound level is also measured by Noise Doesl Meter at regular intervals.

BRPL has a well-equipped hospital within the residential township and remains committed to providing the best possible health care to the employees as well as their families. This apart, the Company has various hospitals spread across the country on panel to take care of specific requirements and advanced treatment.

### **Environment**

Protection of the environment within and around the operational areas with a view to enhance the quality of air and water as well as to protect the flora and fauna has remained one of the basic premises of operating the various plants in BRPL.

By remaining proactive to the environmental needs of the region and maintaining a strict vigil on the various environmental parameters, the Company has been able to remain well within the standards prescribed for emissions and effluents by the statutory authorities.



The Environmental Management System (EMS) adopted by the Company received ISO 14001 certification in February 2001. After unification of ISO-9001 and 14001 Quality and Environment Management documents, fresh certification of EMS was received on 22<sup>rd</sup> October 2003 and is valid for three years. While processing for re-certification, goals and target were reassessed to further improve the environmental performance of the Company.

The Company is reusing treated effluent for fire fighting and cooling water make up in cooling towers inside the complex. The tertiary treatment plant put up for pollshing the effluent to make it suitable for reuse in the cooling tower has contributed significantly in increased reuse of effluents resulting in reduction of effluent discharge from the complex. Consequently fresh water consumption has been reduced.

All major storm water channels and the open drains, which generally do not carry any major pollutants, are connected to an ecological park constructed inside the complex, thereby facilitating natural oxidation. The ecological park, besides acting as a storage pond for the storm water drainage system inside the complex, helps in exercising tighter control on the quality of the storm water emanating from the complex. The quality of water flowing out of the ecological park is monitored regularly. Because of water quality, the eco-park has become a shelter to a variety of birds and aquatic life thereby enhancing the aesthetic look environment inside the plant complex. Improvement works taken up during the year were completed to further improve the quality of storm water in the Ecological Park.

#### **RISK MANAGEMENT**

Your Company is constantly assessing the risks that are being faced by the Company and is taking required measures for minimisation of such risks.

Your Company is having comprehensive insurance coverage for its assets. Loss against terrorist attack is also covered.

Your Company evaluates its business opportunities based on predictability, sustainability and profitability with a view to minimise probability of adverse impact of unforeseen risk.

### **HUMAN RESOURCES**

### **Employee Profile**

The strength of the employees as on 31.03.2004 was 1761. These included 526 officers.

### Welfare of Weaker Sections

The Presidential Directives and Govt. guidelines issued from time to time in the matters of recruitment and promotion of SCs/STs and in direct recruitment of OBCs, persons with disabilities and ex-servicemen are being followed scrupulously. Your company has been constantly promoting welfare of weaker sections of the society. Overall representation of weaker sections as on 31<sup>st</sup> March 2004 is given below:

- [A] Scheduled Castes and Scheduled Tribes
- Overall representation is 26.80% (which was 26.56% as on 31.03.2003)
- [B] Other Backward Classes -
- Overall intake has been 28.07% in all Groups combined after 8.9.93 when reservation for OBCs were made applicable.
- [C] Persons with disabilities (PWD)
- The overall representation tation is 1.65% (2.10% in Group 'C' & 'D' posts).

The annual statement showing the representation of SCs, STs and OBCs and number of appointments made during the preceding calendar year 2003 and the annual statement showing the representation of SCs, STs and OBCs in various Group "A" services as on 1" January 2004 and number of appointments made in the service in various grades in the preceding calendar year 2003 are enclosed as Annexure-III and Annexure-III respectively.

### Women Employment

The number of women executives in your Company is 15 out of total 526 executives and women non-executives is 62 out of total 1235 non-executive employees. The overall representation is 4.37%.

Your company provides adequate facilities to its women employees and also encourages them in leadership roles. Training in developmental/functional programmes, including participation in seminars and workshops, is being imparted.

### **Employment of Minority**

The overall representation of minorities is 10.62%.

### Employment of Ex-servicemen (ESM)

Overall representation is 2.73% (3.72% in target Group 'C' & 'D' posts ).

#### Industrial Relations

The overall industrial relations climate in your Company continued to remain peaceful, harmonious & cordial during the year and no plant interruption was caused due to any industrial relations issue. This was possible due to proactive human resource management and support received from collectives. Both Management and collectives made efforts to maintain harmonious industrial relations based upon mutual understanding and trust, respecting each other's rights and obligations.

### Welfare of the employees

Your Company believes that its employees are its main strength and has been making all efforts towards continuous improvement in their welfare.

### Human Resources Development & Training

Training of employees has been one of the thrust areas for organisational growth in your Company. The Company has been deputing employees to participate in relevant training programmes, seminars, conferences, workshops, etc., which are aimed at skill upgradation, competency building & attitudinal change. These are useful in equipping the employees with the necessary knowledge & skills for enhanced performance on the job as well as keep them well informed regarding the latest advances in their respective fields, which would ultimately promote overall organisational effectiveness. In this regard, the Company has also been deputing employees for foreign training wherever need arises.

The Company has, during the year 2003-04, imparted training to 389 executives and 748 non-executives and achieved 3193 mandays of training.

### Use of Hindi

The Company has been complying with the provisions of the Official Language Act, 1963 and Official Language Rules, 1976 and orders issued by the Government of India from time to time regarding the implementation of the Official Language, in letter and spirit. Continuous efforts were made for implementation of the policy and directives of the Govt. of India with regard to the

Official Language Implementation in the Company.

With a view to enthuse the employees to perform more effectively in the Official language, the Company continued to organise competitions among the employees and award those who excelled in these competitions. At the macro-level the Company anchored the activities of the various Central Government Offices in the implementation of the Official Language under the aegis of the Town Official Language Implementation Committee by holding two of its meetings.

To encourage students in use of Hindi, cash awards were given to the two top scorers of Hindi subject in the district in the Class X Board examination of the CBSE.

The Company has also been appreciated by the Govt. of India, Ministry of Home Affairs, Official Language Deptt., for its efforts in its implementation of the Official Language during an inspection carried out during July 2003.

### Sports

The Company has been in the forefront in the North East in giving a fillip to promotion of Sports and sport activities among the employees, children of neighbouring areas by organising various tournaments and coaching camps. Inter-departmental tournaments in Chess, Bridge, Carrorn, Football, Table Tennis, Badminton, Volleyball, Cricket, Basketball, Tennis and Athletics were conducted over the year with active participation from all employees.

The Company's team participated in the various PSPB Tournaments viz. Carrom, Badminton, Basketball and Football.

One of the highlights of the year was the XV PSPB Inter Unit Chess Tournament organised by the Company from 24th to 28th November 2003 at Dhaligaon, Grand Masters and International Masters including national players from the member organisations participated in the tournament. An exhibition match was also organised with the Grand Masters to give an exposure to the children of BRPL township and neighbouring areas.

With a view to promoting sports at the grassroot level, the Company organised various tournaments among the neighbouring schools. These include the Nehru Cup School Football tournament, Inter School Athletic Meet, Kabaddi & volleyball tournaments the girls, All Assam Invitation Volleyball tournaments for Clubs, Badminton tournaments for schools & colleges, etc.

### COMMUNITY DEVELOPMENT

The Company is aware of its corporate responsibility towards the upliftment of the quality of life of the society in and around its operational area, predominantly inhabited by SC/ST communities. The Company considers them as one of the main stakeholders in the growth of the Company and would like to have their whole-hearted support in all its future activities. With a view to win their confidence and maintain good relations with them, the Company has undertaken various welfare schemes under Special Component Plan (SCP) and Tribal Sub-Plan (TSP). These schemes essentially aim at providing basic amenities and spreading a sense of well being among the target population and include:

- Providing infrastructure like wells, tube wells etc so that drinking water could reach the villages and schools nearby
- Construction of Community Halls
- Providing equipment to the farmers for tilling, irrigation etc.

- Plantation schemes for income generation among unemployed youth as well as to encourage the local farmers/entrepreneurs in engaging themselves in new areas of income generation
- Providing scholarships to deserving SC/ST candidates for various courses, implementing adult education, renovation of buildings of educational institutions etc.
- Providing free primary medical services and medicines and holding health check up camps
- Imparting vocational training among the unemployed youth to enable them to be economically independent
- Encouraging sports among the nearby schools by sponsoring various tournaments etc.

### MEMORANDUM OF UNDERSTANDING (MoU)

Your Company has been rated Excellent under the MoU system of rating for 2002-03.

Your Company has signed a Memorandum of Understanding for 2004-05 with the holding Company IOCL on 29th March 2004. The MoU outlines performance targets covering various fields of activities that the Company is engaged in.

### INTERNAL CONTROL SYSTEM AND ITS ADEQUACY

Your Company is having well-laid down internal control systems and procedures to safeguard all its assets and prevent the misuse of assets and funds. Procedures for various functions has been systematised and standardised through written manuals like Contract Manual, Marketing Manual, Accounts Manual etc. The presence of streamlined Delegation of Power ensures scrutiny and approval for procurement at fairly high levels for high value Items. Besides, your Company, being a Public Sector Enterprise, follows various Government guidelines including guidelines of the Department of Public Enterprises and Central Vigilance Commission.

Your Company has an Internal Audit department, which carries cut extensive audits of various areas of Company's operation throughout the year. A Management Audit Committee consisting of Chairman & Managing Director and Functional Directors reviews periodically the findings of the Internal Auditors and suggests areas of concern where further control is necessary.

The Audit Committee at the Board level inter-alia reviews the report of the Management Audit Committee and the adequacy of internal control systems of the Company.

### **ISO Certifications**

The Company had earlier been certified for ISO 9002:1994 Quality Management System and ISO 14001:1996 Environmental Management System in 1998 and 2001 respectively. The International Organisation for Standardisation (ISO) had revised the Quality Management System standard in the year 2000. The Company was required to change over to the revised quality standard by December 2003. In the process of change over, the Company took further steps to integrate Quality Management System with the Environmental Management System. As a result of the unstinted efforts taken by the Company, M/s Det Norske Veritas (DNV) has once again awarded the coveted ISO 9001:2000 and ISO 14001:1996 certificates in October 2003. Both the certificates will remain valid for a period of three years.

Further, the company has initiated steps to implement the Occupational Health & Safety Assessment Series, OHSAS 18001 in 2004-05. The Implementation of OHSAS 18001 will demonstrate concern of the Company for the occupational



health of the employees and also ensure highest level of safety of the employees, environment and installation.

### Vigilance

The Company has a full-fledged Vigilance Department whose activities are meant to inculcate a sense of integrity among the employees and ensure observance of various procedures in line with the rules of the Company. It has been the endeavour of the Company to ensure expeditious disposal of disciplinary cases, timely disposal of complaints with a view to have transparency in the operations of the department.

Your Company conducted a Vigilance Awareness Week during November 2003 to create awareness regarding the need to observe vigilance in every sphere of activity among the employees. The activities of the Department were reviewed by the Board of Directors in line with the instructions of the CVC and Ministry of Petroleum & Natural Gas.

### CORPORATE GOVERNANCE

BRPL recognises the inalienable rights of the shareholders as true owners of this Company and the role of the management as trustees on behalf of the shareholders. It recognises its commitment to the values and ethical conduct of business in a transparent manner. Towards this end, the Company has complied with all the provisions of the Corporate Governance as specified from time to time in clause 49 of the listing agreement. A separate report on Corporate Governance is incorporated in the Annual Report. A management discussion and analysis on the performance of the company, industry scenario, opportunities and threats, risk and concerns, future outlook, etc forms an integral part of the Directors' Report.

The certificate of the statutory auditors regarding compliance of corporate governance code is annexed as Annexure-V.

### DIRECTORS

In the 29th Annual General Meeting held on 10th September 2003 Shri N.K. Singh, Shri P.K. Atreya, Shri P.S. Rao and Shri P.K. Chakraborti were re-appointed as Directors of the Company. On retirement of Shri P.K. Atreya from IOCL on 31.03.2004 on reaching the age of superannuation, IOCL has nominated Shri C.P. Joshi, Executive Director (Supplies), IOCL Mktg. HO, as Director of the Company in place of Shri P.K. Atreya. The Board of Directors has appointed Shri C.P. Joshi as additional Director of the Company w.e.f. 1\*April 2004 in place of Shri P.K. Atreya, tOCL has also nominated Shri K.K. Acharya, Executive Director (Operations), Refineries Division, IOCL as Director of the Company in place of Shri P.S. Rao. The Board of Directors has appointed Shri K.K. Acharya as an additional Director of the Company w.e.f. 19.07.2004 in place of Shri P.S. Rao.

Shri P.C. Sharma, Principal Secretary to the Govt. of Assam has been appointed as a Director of the Company in place of Shri H S Das w.e.f. 16th December 2003.

Government of India has recently partially restructured the Board of Directors of the Company. Consequent upon this re-structuring, Shri N.K. Singh and Shri R.C. Mahajan cease to be Directors of the Company w.e.f. 20.04.2004.

In terms of the provisions of the Companies Act, 1956 Shri P.C. Sharma, Shri Ajay Tyagi and Shri C.P. Joshi will hold office of Directors upto the date of the ensuing 30th Annual General Meeting of the Company. The Company has meanwhile, received notices pursuant to the provisions of Section 257 of the Companies Act, 1956 proposing Shri P.C. Sharma, Shri Ajay Tyagi and Shri C.P. Joshi as candidates for the office of Directors. Necessary resolutions in this regard have been

incorporated in the notice for the 30th Annual General Meeting.

Your Directors place on record their deep appreciation for the valuable guidance and contributions made by Shri H.S. Das, Shri N.K. Singh, Shri R.C. Mahajan, Shri P.K. Atreya and Shri P.S. Rao during the tenure of their association as Directors of the Company.

Shri R.M. Hazarika shall retire by rotation at the 30th Annual General Meeting and being eligible offers himself for re-appointment as Director at the said meeting.

### STATUTORY INFORMATION

### Particulars of Employees

Statutory statement of particulars of employees under section 217(2-A) of the Companies Act, 1956 read with the Companies (Particulars of Employees Rules) 1975, as amended, is attached as Annexure-IV and forms an integral part of this Report.

## Energy Conservation, Technology Absorption and Foreign Exchange Earnings and outgo

Information required under Section 217(1)(e) of the Companies Act, 1956, read with the Companies (Disclosure of particulars in the Report of the Board of Directors) Rules, 1988 is attached as Annexure-I and forms an integral part of this Report.

### STATUTORY AUDITORS

The Comptroller & Auditor General of India has appointed M/s S. Ghose & Co., Chartered Accountants, Kolkata as the Statutory Auditors of the Company for the financial year 2003-04.

As authorised by the shareholders in the 28th Annual General Meeting, the Board of Directors of the Company has fixed the remuneration of the Statutory Auditors for the year 2003-04 at Rs. 2,00,000 (Rupees two lakh only) plus service tax plus actual TA and out of pocket expenses as may be mutually agreed between the Company and the Statutory Auditors.

### COST AUDITORS

The Government of India has approved the appointment of M/s R.J. Goel & Co., Cost Accountants, New Delhi, as Cost Auditors of the Company relating to manufacture of Polyester Staple Fibre for the financial year 2003-04.

### DIRECTORS' RESPONSIBILITY STATEMENT

In terms of Section 217(2AA) of the Companies Act, 1956 your Directors confirm the following:

- THAT in the preparation of the annual accounts, the applicable accounting standards had been followed;
- b) THAT the Directors had selected such accounting policies and applied consistently and made judgements and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year 2003-04 and of the Profit & Loss of the Company for that period;
- c) THAT the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- THAT the Directors had prepared the Annual Accounts on a going concern basis.

### **ACKNOWLEDGEMENT**

Your Directors thank the Company's clients, suppliers, vendors,

investors, bankers and other stakeholders for their continued support during the year.

Your Directors are grateful for guidance and support received from Indian Oil Corporation Limited, the Holding Company, Ministry of Petroleum & Natural Gas and other Ministries and organisations of Govt. of India & Govt. of Assam throughout the year.

Your Directors wish to place on record their appreciation of the contribution made by the employees at all levels.

Your Directors thank all the shareholders for the trust reposed in the Board.

For & on behalf of the Board of Directors

Bongalgaon Refinery & Petrochemicals Ltd.

Sd/-

Place: New Delhi B.K.GOGOI
Date: 27th July 2004 Chairman & Managing

Director



### ANNEXURE-I

# Information pursuant to Section 217 (1) (e) of the Companies Act, 1956, read with the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988

### A. CONSERVATION OF ENERGY

### a) Energy Conservation measures taken

- (i) Various energy conservation measures have been adopted in plants to make the operations more efficient, which are outlined below:
  - 1. BRPL prepared a Road Map to achieve the specific energy consumption of 110 MBTU/BBL/NRGF.
  - To give due importance to the energy management, BRPL opened the "Energy Management Cell" under the Technical Services Department and designated a full time "Energy Manager" required under the Energy Conservation Act, 2001.
  - 3. A training programme on Energy & Hydrocarbon Loss minimisation was organised on 26.09.2003.
  - Furnace/Boiler efficiency and Insulation effectiveness of Furnace/Boiler survey was conducted by external members, constituted by the Centre of High Technology, New Delhi during Oil Conservation Fortnight 2004.
  - Steam & Condensate survey of the refinery has been awarded to M/s Forbes Marshall, Pune in March 2004 to carry out a detailed audit of the system.
  - 6. Increase of coker chamber cycle from 24 hrs to 30 hrs in DCU-I & II w.e.f. 19.07.2003 resulting in reduction of energy consumption and loss due to extended chamber cycle on account of lower steam consumption, power consumption, slop generation and flare loss.
  - Isolation of steam to the tank base coits of 3 RCO tanks in August 2003 resulted in the steam savings of 21.5 MTPD.
  - Taking service water as once-through wash medium against DM water in Coker Naphtha Wash column (C-007) in DCU-I &II resulted in 8400 M³ of DM water saving and power saving in pumping the DM water.
  - Reduction of stack temperature of hot oil furnace from 285°C to 270°C by optimising the flow resulted in the reduction of fuel consumption in hot oil furnace and power saving in the Hot oil pump.
  - 10. Optimisation of Pretreater Furnace by reducing the operating stack temp, from 320°C to 286°C and reduction of separator pressure from 21 kg/cm² to 19 kg/cm² leading to the reduction of fuel firing in the Pretreater Furnace and also reduction of power in the Reformer compressor.
- (ii) The following energy conservation schemes were commissioned during the year:
  - Destaging of wash water pump (11-9-160B) from 12 to 9 stage in CDU-I was done in March, 2004 which has
    resulted in a drop of current by 16 amp.
  - 2. Destaging of Crude Charge Pump-E (from 4 stage to 3 stage) was done in April '03 which has resulted in a drop in current by 7 Amp.
  - Installation of Fuel oil mass flow meter in Boiler-IV in April 2004 for correct accounting of fuel consumption.
  - Condensate recovery from the steam heater (E-30) of CDU-II furnace, which has been diverted to wash water tank
    of Desalter, resulting in the saving of 12 M³/day of raw water consumption. The scheme was implemented in
    September 2003.
  - Diversion of FD/ID fan (CDU-II turnace) lube cooler & bearing cooling water to wash water tank of Desalter, resulting in the saving of 230 M³/day raw water consumption. The scheme was implemented in November 2003.
  - Replacement of 1151 indicating filament lamps with LED lamps.

### (b) Additional investments and proposals, if any, being implemented for reduction of energy consumption

Following energy conservation schemes are being implemented:

- 1. Destaging of wash water pumps (11-P-161A/B) from 12 stage to 9 stage in CDU-II.
- Diversion of DCU Reboller SM steam condensate to V-Q03 (Steam drum) instead of Captive Power Plant.
- Installation of Fuel Oil mass flowmeter in supply & return line of CDU-I,CPP & Petrochemicals.
- 4. Replacement of process steam line insulation in phased manner.
- 5. Reinsulation of RCO tank.
- 6. Diversion of condensate ex-flare knock out drum to crude tanks.
- Replacement of metallic fin fan air cooler blades with FRP blades in DCU-I.

(c) Impact of measures at (a) & (b) above for reduction of energy consumption and consequent impact on the cost of production of goods

Actual savings for schemes under (a) (i) & (ii) is Rs. 211 lakh during 2003-04 based on fuel price of Rs. 9345.76 per MT which was the weighted average cost of fuel during 2003-04.

(d) Total energy consumption and energy consumption per unit of production

## FORM-A FORM FOR DISCLOSURE OF PARTICULARS WITH RESPECT TO CONSERVATION OF ENERGY

			2003-04	2002-03			2003-04	2002-03
Δ.		ower & Fuel Consumption Electricity			4	. Fuel Gas (For steam consumed in process and as direct fuel) :		
		(a) Purchased - Unit (MWH)	347.94	74.80		Quantity ('000 MTs)	37.884	31.992
		Total Amount (Rs. in Lakh)	131.66	116.68		Total Cost (Rs. in Lakh)	3540.55	3051.18
		(The amount represents				Average Rate (Rs./MT)	9345.76	9537.32
		the minimum Demand Charges paid to Assam			B. C	onsumption per unit of producti	on	
		State Electricity Board			1.	Refinery Sector:		
		which is a fixed amount)  (b) Own generation :  (i) Through Diesel Generator				(a) Electricity (including purchased power), MWH/MT of crude throughput	0.0334	0.0392
		-Units (MWH)	_	_		(b) Fuel (Fuel oil/gas) for Steam		
		Units/Ltr. of Diesel Cost per unit (Rs./MWH)	-	_		& direct fuel SRFT/MT of crude throughput	0.0435	0.0498
		(ii) Through Steam Turbine				(c) Coal	*	_
		Generator-Units (MWH)	128,186	102,300		(d) Others	-	-
		Liquid Fuel used for power	40.821	30.827	2.	Petrochemicals Sector :		
		generated (*000 MTs)	40.821	30.027		(a) Electricity (including	5.0205	_
		Fuel Gas used for power generated ('000 MTs)	4.723	8.676		purchased power), MWH/MT of DMT production		
		Liquid Fuel Oil & Fuel Gas for power generated (in MWH/SRFT)	2.841	2.547		(b) Fuel (Fuel oil/gas) for Steam & direct fuel SRFT/MT of DMT production	0.9356	-
		Cost per unit (Rs./KWH)	3.894	4.516		(c) Coal	_	_
	2.	Coal Quantity :				(d) Others	-	_
		Quantity ('000 MTs)	-	-	3.	Polyester Staple Fibre Sector:		
		Average Rate (Rs./MT)	_	_		(a) Electricity (including	2.8106	
		Liquid Fuel (LSHS) (For steam				purchased power), MWH/MT of PSF production		
		consumed in process and as direct fuel) :				(b) Fuel (Fuel oil/gas) for Steam & direct fuel SRFT/MT	0.6261	_
		Quantity ('000 MTs)	62.091	42.666		of PSF production		
		Total Cost (Rs. in Lakh)	5802.88	4069.19		(c) Coal	-	-
		Average Rate (Rs./MT)	9345.76	9537.32		(d) Others	_	_

### Note:

During the year 2003-04, DMT & PSF Plants were under operation from 18.12.2003 and 26.12.2003 respectively. Hence, specific energy consumption of DMT and PSF were high.



### **B. TECHNOLOGY ABSORPTION**

### FORM-B

### RESEARCH & DEVELOPMENT

### Specific areas in which R&D has been carried out by the Company:

- (a) Optimisation of Reformer Feed Naphtha cut to reduce the Benzene content in MS and enhancing the production of high value (realisation) MS product by in-house study.
- (b) Upgradation of LSHS components to LDO by using suitable chemical additives.
- (c) Study was carried out to examine the possibility of producing Low Viscosity Furnace OII (LVFO), from LSHS components namely CFO and RFO.

### 2. Benefits derived as a result of the above R&D:

- (a) Benzene content reduced to about 1.2 1.6 %. Increase in MS production from the level of 160 TMTpa to 195 TMTpa resulting in value addition.
- (b) LSHS components have been upgraded successfully to LDO by using suitable chemical additives resulting in improvement in distillates yield and value addition.
- (c) The production of LVFO established and sale of LVFO commenced from January 2004. There has been value addition due to production of LVFO instead of LSHS, which has lower market demand.

### Future plan of action :

BRPL plans to continue R & D activities through its limited in-house resources primarily for product quality upgradation and value addition. However, since BRPL is a subsidiary company of Indian Oil Corporation Limited (IOCL), who is having well-equipped R & D division, BRPL shall utilise the R & D facilities of IOCL for optimising other related R & D benefits.

### 4. Expenditure on R & D :

				(Rs. in Lakh)
			2003-04	2002-03
(a)	Capital		NII	Nil
(b)	Revenue		5.15	5.16
		TOTAL	5.15	5.16

### II. TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION:

### 1. Efforts made towards technology absorption, adaptation and innovation:

Implementation of advanced process control system is in progress in the refinery units for process optimisation and for maximising value addition. Also, instrument modernisation of petrochemical instruments is being implemented which would help in better reliability and process control.

### 2. Benefits derived as a result of the above efforts:

Implementation of Advanced Process Control System would improve value addition by process optimisation.

Imported Technology, year of import and absorption of the imported technology: NIL.

### C. FOREIGN EXCHANGE EARNINGS AND OUTGO

The details of foreign exchange earnings and outgo during the year 2003-04 in comparison to 2002-03 are given below:

ine	e details of foreign exchange earnings and outgo duri	ing the year 2003-04 in comparison to 2002-	os are given below:
			(Ra. in Lakh)
		2003-04	2002-03
1]	Earnings in Foreign Exchange:		
	a] Exports	_	_
	b) Others (Recovery of Platinum)	<del>-</del>	249.98
U]	Foreign Exchange Outogo:		
	a] Capital goods	82.12	51.10
	b) Stores & spares	144.10	254.76
	c] Royalty/know-how	-	_
	d] Professional consultation		-
	e] Travelling	14.18	2.34
	f] Registration fees	-	-
	g] Ravva Crude	53441.03	_
	h) Other expenses	-	_

ANNEXURE - II

Annual Statement showing the representation of SCs, STs and OBCs on 1st January 2004 and number of appointments made during the preceding calendar year 2003

Groups	Representation of SCs/STs/OBCs				Number of appointments made during the calendar year 2003									
	(as on 01.01.2004)			By Direct Recruitment			By Promotion			By Deputation/ Absorption				
	Total number of employees	SCs	STs	OBCs	Total	SCs	STs	OBCs	Total	SCs	STs	Total	SCs	STs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Group A	*530	70	43	37	2	1	1	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Group B	Nil	Nii	Nil	Nil	Nil	Nii	Nii	Nil	Nit	Nil	Nil	Nil	Nil	Nil
Group C	1150	95	219	183	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nii	Nii	Nii
Group D (Excluding Sweepers)	79	*10	29	9	1	Nil	Nil	Nil	Nil	Nil	Nil	Nii	Nil	Mil
Group D														
(Sweepers)	В	7	Nil	Nit	Nii	NII	Nii	Nil	Nil	Nii	Nil	Nii	Nil	Nil
Total	1767	182	291	229	3	1	1	Nil	Nii	Nil	Nii	Nil	Nil	Nil

In Group "A" 1 SC and 1 ST candidates were recruited against unreserved vacancles.

### **ANNEXURE - III**

Annual Statement showing the representation of SCs, STs and OBCs in various Group "A" services as on 1st January 2004 and number of appointments made in the service in various grades in the preceding calendar year 2003

Pay Scale	Representa					Numbe	r of app	pointment	s made (	luring t	he cale	ndar yes	r 2003		
(in rupeas)	(as on 01.01.2004)			By Direct Recruitment			By Promotion			By Deputation/ Absorption					
	Total number of employees	umber of	ber of	s STs (	OBCs	Total	tei SCs	STs	OBÇs	Total	SCs	STs	Total	SCs	STs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
12.000- 17.500	137	13	16	12	Nil	Nil	Nil	Nil	Nil	Nil	Nit	Nil	Nil	Nil	
13.750- 18.700	157	23	8	14	1	*1	Nil	NII	Nil	Ni∥	Nil	Nil	NII	Nil	
16,000 20,800	119	20	16	4	1	**1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
17,500- 22,300	56	5	3	2	Niil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
18,500- 23,900	37	6	Ni	2	Nil	Nit	Nit	Nil	Nil	Nii	Nil	Nil	Nil	Nil	
19,000- 24,750	12	2	Nil	2	Nil	Nil	Ñil	Nil	NII	Nil	Nil	Nil	Nil	Nil	
19.500- 25,600	9	Nil	Nil	1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
20,500- 26.500	3	1	Nil	Nil	Nil	Nit	Nit	Nil	Nil	Nil	Nil	Nit	Nil	Nil	
Total	530	70	43	37	2	Nil	Nil	Nil	Nil	Nil	Nil	Nii	Nil	Nil	

Note: The above pay scale is IDA pattern for Oil Sector Companies (Revised w.e.f. 1.7.1997)

<sup>\*</sup> Excluding Chairman & Managing Director and Functional Directors.

<sup>\*</sup> SC candidates appointed against unreserved vacancy.

<sup>\*\*</sup> ST candidate appointed against unreserved vacancy.



### **ANNEXURE - IV**

# Particulars of employees forming part of Directors' Report for the year ended 31st March 2004 in terms of Section 217 (2A) of the Companies Act, 1956

Name	Designation	Age (Years)	Quali- fication	Total Experience	Date of joining	_	est cyment	Remun- eration
				(Years)		Desig- nation	Organi- sation	
1	2	3	4	5	6	7	В	9

Persons employed throughout the financial year who were in receipt of remuneration for the financial year which in aggregate was not less than flupees Twenty Four Lakhs

NII

Parsons employed for a part of the financial year who were in receipt of remuneration for the part of the financial year which in aggregate was not less than Rupees two lakhs per month

Abdul Motin Hazarika	Fire Fighting Operator	60	Read Upto Class X	40	25.05.1978	Crane Operator	Indian Air Force	4,14,241/-
H.R. Chopra	Sr. Manager (CTD)	60	BE (Elect.)	40	08.06.1981	Superintendent (Elect & Mech.)	Indian Army	6,77,543/-
Phani Gogoi	Sub Engineer	49	HSCL, ITI-Elect, NAC	23	26.03.1981	-	**	3,75,617/-

### **ANNEXURE - V**

### **AUDITORS' REPORT ON CORPORATE GOVERNANCE**

### To the Members of Songaigaon Refinery & Petrochemicals Ltd.

We have examined the compliance of conditions of Corporate Governance by M/s Bongalgaon Relinery & Petrochemicals Ltd. for the year ended 31\* March 2004, as stipulated in Clause 49 of the Listing Agreement of the said Company, with Stock Exchanges.

The compliance of conditions of Corporate Governance is the responsibility of the Management. Our examination was limited to procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of the Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.

In our opinion and to the best of our information and according to the explanations given to us,

- We certify that the Company has complied with the conditions of Corporate Governance as stipulated in the above mentioned Listing Agreement.
- We state that no investors' grievance is pending for a period exceeding one month against the Company as per the record maintained by the Shareholders/Investors Grievance Committee.
- We further state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency
  or effectiveness with which the management has conducted the affairs of the Company.

For S. GHOSE & CO. Chartered Accountants

Sd/-

CHANDAN CHATTOPADHYAY

Partner

Place: New Delhi Date: 25th May 2004

### **Auditors' Report**

## TO THE MEMBERS OF BONGAIGAON REFINERY & PETROCHEMICALS LTD.

We have audited the attached Balance Sheet of M/S BONGAIGAON REFINERY AND PETROCHEMICALS LIMITED as at 31° March 2004, the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the Management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

- As required by the Companies (Auditor's Report) Order, 2003 issued by the Central Government of India in terms of sub-section (4A) of Section 227 of the Companies Act, 1956, we enclose in the Annexure, a statement on the matters specified in paragraphs 4 & 5 of the said Order.
- Further to our comments in the Annexure referred to above, we report that:
  - We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
  - In our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
  - (iii) The Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report are in agreement with the books of account;
  - (iv) In our opinion and subject to our comments in Para 2(v) and 2(vi) below, the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report comply with the Accounting Standards as referred to in sub-section (3C) of Section 211 of the Companies Act 1956;
  - As indicated in schedule 'R', para 1.6, the Company's Kerosene Treating Unit (KTU), under its

refinery segment, has been retired from active use w.e.f 21-6-03 and this has no adverse effect on Company's operation.

- (vi) As indicated in Schedule 'R', para 4.1.1, there is additional reduction in the profit of the Company by Rs. 4.23 lakh for amortisation of "Technical knowhow Fees" (PSF Modernisation Project) as stated in the newly introduced Accounting Policy No.3.1.2 (Schedule "Q") as per requirement of the Accounting Standard-26 (effective from 1-4-2003) of the Institute of Chartered Accountants of India.
- (vii) On the basis of Extraordinary Gazette Notification No. G.S.R. 829(E) dated 21-10-2003 issued by the Department of Company Affairs, Govt. of India, the provision of clause (g) of sub-section (1) of Section 274 of the Companies Act 1956, regarding "Disqualification of Directors" for appointment as director of a Government Company shall not apply to BRPL being a Govt. company.
- (viii) As indicated in Schedule 'R', para 4.1.6, balances of Advances, Sundry Debtors, Creditors, Deposits and Stores lying with contractors are not confirmed by the parties. Hence we are not in a position to express any opinion about these balances appearing in the financial statements.
- (ix) In our opinion and to the best of our information and according to the explanations given to us, the said accounts read with the Schedules "A" to "T" enclosed thereto and subject to our comments in Para 2(viii) above, give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
  - a. in the case of the Balance Sheet, of the state of affairs of the Company as at 31<sup>st</sup> March 2004;
  - in the case of the Profit & Loss Account, of the profit for the year ended on that date; and,
  - in the case of the Cash Flow Statement, of the cash flows for the year ended on that date.

For S. GHOSE & CO. Chartered Accountants

Sd/-

Place: New Delhi Date: 25th May 2004 CHANDAN CHATTOPADHYAY

Partner 1 4 1

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### **Annexure To The Auditors' Report**

## TO THE MEMBERS OF BONGAIGAON REFINERY AND PETROCHEMICALS LIMITED

(Referred to in Paragraph 1 of our report of even date)

- (i) (a) The company has maintained proper records showing full particulars including quantitative details and situation of fixed assets.
  - (b) The fixed assets are physically verified once in every three years, which is considered reasonable in relation to the size of the company. Discrepancies found on verification have been properly dealt with in the account.
  - (c) The Company has not disposed of substantial part of fixed assets during the year.
- (ii) (a) Physical verification has been conducted by the Management at reasonable intervals in respect of finished goods and raw-materials except in case of such finished goods and raw-materials that were lying with other parties.
  - (b) The procedure of physical verification of inventories followed by the Management are reasonable and adequate in relation to the size of the Company and the nature of its business.
  - (c) The Company is maintaining proper records of inventory and discrepancies found in physical verification have been properly dealt with in the accounts. As stated by the Company in clause 2.2(iv) of Notes on Accounts (Schedule R), obsolete and unserviceable items amounting to Rs. 58.16 lakh have been identified and written off.
- (iii) (a) As per information and explanation given to us, the Company has neither granted nor taken any loans, secured or unsecured, to / from companies, firms or other parties covered in the register maintained under section 301 of the Companies Act.
  - (b) As the Company has not granted or taken any loans, secured or unsecured, to / from companies, firms or other parties covered in the register maintained under Section 301 of the Companies Act, 1956, the clause 4(iii)(b) of the Companies (Auditor's Report) Order 2003 is not applicable.
  - (c) Not applicable.
  - (d) Not applicable.
- (iv) In our opinion and according to the Information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and the nature of its business with regard to purchases of inventory, fixed assets and with regard to the sale of goods. During the course of our audit, we have not observed any continuing failure to correct major weakness in internal Control.
- (v) (a) According to the information and explanations given to us, we are of the opinion that there were no transactions during the year that need to be entered into the register maintained under Section 301 of the Companies Act, 1956.

- (b) Not applicable.
- (vi) In our opinion and according to the information and explanations given to us, the Company has not accepted any deposits from public during the year.
- (vii) In our opinion, and according to the information and explanations given to us, the Company has an internal audit system commensurate with the size and nature of its business.
- (viii) We have broadly reviewed the books of account relating to materials, labour and other items of cost maintained by the Company pursuant to the Rules made by the Central Government for the maintenance of cost records under section 209 (1)(d) of the Companies Act, 1956 and we are of the opinion that prima facie the prescribed accounts and records have been made and maintained.
- (ix) (a) In our opinion and according to the information and explanations given to us, the Company Is regular in depositing with appropriate authorities undisputed statutory dues including provident fund, investor education protection fund, employees' state insurance, income tax, sales tax, wealth tax, custom duty, excise duty, cess and other material statutory dues applicable to it.
  - (b) According to the information and explanations given to us, no undisputed amounts payable in respect of income tax, wealth tax, sales tax, customs duly, excise duly and cess were in arrears, as at 31-03-2004 for a period of more than six months from the date they became payable.
  - (c) According to the information and explanations given to us, there are no dues outstanding over six months in respect of sales tax, income tax, customs duty, wealth tax, excise duty and cess which have not been deposited on account of any dispute except as stated as contingent liability in para (1) of 'Schedule S' enclosed.
- (x) In our opinion since the Company has neither any accumulated loss nor incurred cash losses in the current financial year and in the immediately preceding financial year, the clause 4 (x) of the Companies (Auditor's Report) Order 2003 is not applicable.
- (xi) In our opinion and according to the information and explanations given to us, the Company has not defaulted in repayment of dues to any financial institution or bank. The Company has not issued any debenture.
- (xii) The Company has not granted any loans and advances on the basis of security by way of pledge of shares and debentures. However, the Company has granted house-building loans to the employees against security/mortgage of title deeds of the property. It has been observed that in 186 number of cases of house building loans so granted by the Company, certified copies of title deeds have been placed by the Company with the notified authority, for creation of equitable mortgage, in the absence of original title deeds. In these cases, original IGRs should have been kept in the safe custody of the Company for which necessary action is being initiated.
- (xiii) In our opinion, the Company is not a chit tund or a nidht/ mutual benefit fund / society. Therefore, the provisions of clause 4(xiii) of the Companies (Auditor's Report)

- Order, 2003 are not applicable to the Company.
- (xiv) In our opinion and according to the information and explanations given to us, the company is not engaged in dealing or trading in shares, securities, debentures and other investments. Accordingly, the provisions of clause 4(xiv) of the Companies (Auditor's Report) Order, 2003 are not applicable to the Company.
- (xv) According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from banks or financial institutions.
- (xvi) In our opinion and according to information and explanations given to us, the term loans have been applied during the year for the purpose for which they were raised.
- (xvii) According to the information and explanations given to us and on an overall examination of the balance sheet of the Company, we report that neither any short-term funds have been used for long-term purposes nor any long-term funds have been used to finance short-term assets except permanent working capital.

- (xviii) According to the information and explanations given to us, during the period covered by our audit report, the company has not made any preferential allotment of shares to parties and companies covered in the register maintained under Section 301 of the Act.
- (xix) The Company has not issued any debenture during the year covered by our audit report.
- (xx) The Company has not raised any fund by public issue during the year covered by our audit report
- (xxi) According to the information and explanations given to us, no fraud on or by the Company has been noticed or reported during the course of our audit.

For S. GHOSE & CO. Chartered Accountants

Sd/-

Place: New Delhi CHANDAN CHATTOPADHYAY
Date: 25th May 2004 Partner



## BALANCE SHEET as at 31" March 2004

٠,	TEANUE SHEET as at 51 march 2004				(Rs. in Lakh)
		Schedule		March, 2004	March, 2003
so	URCES OF FUNDS:			·	
1.	Shareholders' Funds		200 to 1	et grade en la de PATA	
	a) Capital	<b>"A</b> "	19981.79	•	19981.79
	b) Reserves & Surplus	<b>"</b> B"	35311.77		22294.31
		•		55293.55	42276.10
2.	Loan Funds			1	
	a) Secured	"C"	2596.62		0.60
	b) Unsecured	"D"	4485.38		17774.75
		•	44, 1, 1	7082.00	17775.35
3.	Deferred Tax Liability (Net)		Ti i	7970.62	5511.98
	TOTAL			70346.18	65563.43
AD	PLICATION OF FUNDS:			<del></del>	
1.	Fixed Assets	"E"	2000	table to the	
1.	a) Gross Block	_	92399.60		88450.19
	b) Less : Depreciation		52590.45		49561.80
	c) Net Block	•	39809.15		38888.39
	d) Dismantled Capital Stores			· is	_
	e) Capital Work-in Progress	"F"	1229.43	,	4951.25
	· · ·	•		41038.58	43839.64
2.	Intangible Assets	"E1 <b>"</b>			
	a) Gross Carrying Amount		358.59	i · " '	-
	b) Less : Accumulated Amortisation		8.98	•	-
					_
	c) Net Carrying Amount		- 11. T	349.63	
_	lavorabana at	<b>"</b> G'		6615.77	6519.17
3. 4.	Investment Current Assets, Loans & Advances	u		0010.//	6519.17
4.	a) Inventories	"H"	47126.37		25791.42
	b) Sundry Debtors	rı «[i)	9013.50	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	12633.86
	c) Cash & Bank Balance	i.jn	278.54	•	11021.00
	d) Other Current Assets - Interest accrued	"K-1"	2.23		224.50
	e) Loans and Advances	"K"	12037,39		28291.89
	TOTAL	•	68457.97	14.	77962.67
5.	Less:		00:191:81		77502.07
٠.	a) CURRENT LIABILITIES	"L"	33958.97		56087.47
	b) PROVISIONS	-	12443.95		7075.47
	NET CURRENT ASSETS (4-5)	•		22055.05	14819.73
6.	Miscellaneous Expenditure	*L-1"		287.15	384.89
	(To the extent not written-off or adjusted)				
	TOTAL			70348.18	65563.43
7.	Statement of Significant Accounting Policies	<b>"</b> Q"		<del></del>	
8.	Notes on Accounts	"R"			
9.	Statutory Information	"S"			
10.	Segment Reporting	"T"			

### For and on behalf of the Board of Directors

Sd/-Sd/-V. N. Murthy R.N. Das Co. Secretary Director (Finance)

Sd/-B.K. Gogol Chairman & Managing Director

This is the Balance Sheet referred to in our report of even date.

For S. Ghose & Co. Chartered Accountants

Sd/-

Chandan Chattopadhyay

Partner

Place: New Delhi Date : 25th May 2004

## PROFIT AND LOSS ACCOUNT for the year ended 31st March 2004

					(Rs. in Lakh)
		chadule		March, 2004	March, 2003
IAM	COME:				,,
1.			284916.27		186169.46
٠.	Less : Commission & Discounts		49.13	1 x 1 pm	16.49
	LOGO : OCHMISSION & EISCEIME		294867.14		186152.97
	Less : Excise Duty		26826.79	•	14051.32
				258040.35	172101.65
2.	Net claim from Industry Pool Account			(774.52)	168.44
	Increase/(Decrease) in Stock	<b>"M</b> "		9755.54	984,43
4.		"N"		37763.82	21718.19
	TOTAL INCOME			304785.19	194972.71
EX	PENDITURE :			No. 19 out.	
1.	Manufacturing, Administrative, Selling and Other Expenses	*O*		254871.40	158236.67
2.				1300.60	21.06
	Depreciation and Amortisation	"P-1"	100	3011.43	3064.43
4.	Deferred Revenue Expenditure Written-off	"L-1"		97.74	97.74
5.	Interest Payments on :			. A 19	
	a) Fixed period loans from OIDB		1154.39		1294.33
	b) Short term loans from Banks		332.73		316.33
	c) Others		40.02		1001.86
	Land Albanda Cartheliand		1527.14		2612.52
	Less: Interest Capitalised		11.05	1510 00	23.67
	TOTAL EXPENDITURE			1516.09 260797.26	<u>2588.85</u> 164008.75
	PROFIT/(-)LOSS FOR THE YEAR			43987.93	30963.96
	Income / (Expenses) pertaining to previous year (net)	" <b>D</b> "		(0.66)	(193.39)
	PROFIT/(-)LOSS BEFORE TAX	•		43987.27	30770.57
6.	Less: Provision for Income Tax		***	40001 121	30770.57
~-	Current Year		11154.11		2002.35
	Previous Year		-	11154.11	-
	Less : Deferred Tax		**************************************	71744111	
	Current Year		100	2458.64	10923.61
				13612.75	12925.96
	PROFIT/(LOSS) AFTER TAX		Alexander Constitution	30374.52	17844.61
	Add : Balance brought forward from last year's Account			<del></del>	9536.03
	DISPOSABLE PROFIT			30374.52	27380.64
	APPROPRIATION:				
	Interim Dividend		5395,09		
	Proposed Final Dividend		9000.89	15385.98	5395.08
	Corporate Dividend Tax on -			14000.40	
	Interim Dividend Final Dividend		691.25		-
	General Reserve		1279.83	1971.08	691.25
	Profit and Loss Account			13017.46	21294.31
	From and Loss Abdourn		## 414 A 14	30374.52	27380.64
7.	Statement of Significant Accounting Policies	"Q"	,		27300.04
	Notes on Accounts	"R"	2000 100		
9.	Statutory Information	"S"			
	Segment Reporting	יידי			
	Earning Per Share (Rupees)	•		15.20	8.93
	(Basic and Diluted)				
	Face Value per Share (Rupees)			10.00	10.00

The Schedules referred to above and Significant Accounting Policies attached form an integral part of the Profit & Loss Account.

For and on behalf of the Board of Directors

Sd/- Sd/- Sd/V. N. Murthy R.N. Das B.K. Gogoi
Co. Secretary Director (Finance) Chairman & Managing Director

This is the Profit & Loss Account referred to in our report of even date.

For S. Ghose & Co. Chartered Accountants Sd/-Chandan Chattopadhyay Partner

Place: New Delhi Date: 25th May 2004



### SCHEDULE "A" - CAPITAL

				(Rs. in Lakh)
			March 2004	March 2003
	THORISED: 00,00,000 Equity Shares of Rupees ten each		20000.00	20000.00
	UED, SUBSCRIBED AND PAID-UP;		19981.79	19981.79
	98,17,900 Equity Shares of Rupees ten each fully paid-up of the above shares, 14,87,93,826 shares (74.46%)		19981.79	19981.79
of F	Rupees ten each are held by Indian Oil Corporation Limited, Holding Company.			
SC	HEDULE "B" - RESERVES AND SURPLUS			
				(Rs. in Lakh)
	a de la composição de la composição de la composição de la composição de la composição de la composição de la		March 2004	March 2003
1.	General Reserve - As per last account	22294.31		1000.00
	Add : Transfer from Profit & Loss Account	13017.46	36311.77	21294.31
2.	Profit and Loss Account As per Annexed Account	<del></del> .	_	~
			35311.77	22294.31
sc	CHEDULE "C" - SECURED LOANS	·		
				(Rs. in Lakh)
	A second	•	March 2004	March 2003
	cured by hypothecation of inventories, book debts d other assets (both present and future)			
1.	Loans and Advances from Banks :			
(i)	Cash Credit			
	a) State Bank of India		1672.46	0.60
	b) United Bank of India		717.87	-
	c) State Bank of Hyderabad		206.29	_
	·		2596.62	0.60
SC	CHEDULE "D" - UNSECURED LOANS			
			March 2004	(Rs. In Lakh)
			MATCO 2004	March 2003
1.	Other Loans and Advances			
	(i) From Banks/Financial Institutions : OIDB Loans*		4485.38	17774.75
			4485.38	17774.75
• 0	Out of which due for repayment within one year		1039.00	13289.00
	* *		<del>.</del>	

### SCHEDULE "E" - FIXED ASSETS AS AT 31" March 2004

					(Rs. in Lakh)
Perticulars	Gross Cost As on 1-4-2003	Additione/ Adj during the Year	Sold/Trans during the Year	Gross Block As on 31-03-2004	Depreciation Upto 31-3-2003
Land - Freehold	82.38	-	-	82.38	_
Land - Leasehold	401.58	7.63	-	409.21	-
Buildings, Roads & Culverts	7253.34	199.86	-	7453.20	1891.36
Railway Sidings	57.75	-	-	57.75	53.37
Plant & Machinery	*76696.12	3592.92	(0.78)	80288.26	45320.08
Fumiture & Fixtures	350.15	3.95	(3.34)	350.76	271.59
Equipments & Appliances	3075.42	135.33	(14.85)	3195.90	1737.60
Transport Equipments	98.52	21.57	(8.24)	111.85	52.43
Const. Site Requirements	53.05	-	_	53.05	53.05
Other Capital Expenditures	374.18	15.36	-	389.54	174.62
Sundry Assets	7.70	_	_	7.70	7.70
Grand Total	88450.19	3976.62	(27.21)	92399.60	49561.80
Previous Year	83239.79	5217.51	(7.11)	88450.19	46390.56
	Land - Freehold  Land - Leasehold  Buildings, Roads & Culverts  Railway Sidings  Plant & Machinery  Furniture & Fixtures  Equipments & Appliances  Transport Equipments  Const. Site Requirements  Other Capital Expenditures  Sundry Assets  Grand Total	Land - Freehold 82.38  Land - Leasehold 401.58  Buildings, Roads & Culverts 7253.34  Railway Sidings 57.75  Plant & Machinery 76696.12  Fumiture & Fixtures 350.15  Equipments & Appliances 3075.42  Transport Equipments 98.52  Const. Site Requirements 53.05  Other Capital Expenditures 374.18  Sundry Assets 7.70  Grand Total 88450.19	Land - Freehold         82.38         -           Land - Leasehold         401.58         7.63           Buildings, Roads & Culverts         7253.34         199.86           Railway Sidings         57.75         -           Plant & Machinery         76696.12         3592.92           Fumiture & Fixtures         350.15         3.95           Equipments & Appliances         3075.42         135.33           Transport Equipments         98.52         21.57           Const. Site Requirements         53.05         -           Other Capital Expenditures         374.18         15.36           Sundry Assets         7.70         -           Grand Total         88450.19         3976.62	As on 1-4-2003         Adj during the Year         during the Year           Land - Freehold         82.36         -         -           Land - Leasehold         401.58         7.63         -           Buildings, Roads & Culverts         7253.34         199.86         -           Railway Sidings         57.75         -         -           Plant & Machinery         *76696.12         3592.92         (0.78)           Fumiture & Fixtures         350.15         3.95         (3.34)           Equipments & Appliances         3075.42         135.33         (14.85)           Transport Equipments         98.52         21.57         (8.24)           Const. Site Requirements         53.05         -         -           Other Capital Expenditures         374.18         15.36         -           Sundry Assets         7.70         -         -           Grand Total         88450.19         3976.62         (27.21)	As on 1-4-2003         Adj during tine Year         during tine Year         As on 31-03-2004           Land - Freehold         82.38         —         —         82.38           Land - Leasehold         401.58         7.63         —         409.21           Buildings, Roads & Culverts         7253.34         199.86         —         7453.20           Railway Sidings         57.75         —         —         57.75           Plant & Machinery         *76696.12         3592.92         (0.78)         80288.26           Fumiture & Fixtures         350.15         3.95         (3.34)         350.76           Equipments & Appliances         3075.42         135.33         (14.85)         3195.90           Transport Equipments         98.52         21.57         (8.24)         111.85           Const. Site Requirements         53.05         —         —         53.05           Other Capital Expenditures         374.18         15.36         —         389.54           Sundry Assets         7.70         —         —         7.70           Grand Total         88450.19         3976.62         (27.21)         92399.60

(Rs. in Lakh)

SL No	Particulars	Adjustment of Depreciation for Previous Year	Depreciation Adjustment on Sold/Trans	Depreciation for the year	Total Depreciation upto 31-03-2004	Net Block as on 31-03-2004	Net Block as on 31-3-2003
1.	Land - Freehold	-	_	_	-	82.38	82.38
	Land - Leasehold	-	-	-	_	409.21	401.58
2.	Buildings, Roads & Culver	ts -	-	137.17	2,028.53	5424.67	5361.98
3.	Railway Sidings	_	-	1,04	54.42	3.33	4.38
4.	Plant & Machinery*	(31.73)	71.42	2582.82	47942.61	32345.65	31376.04
5.	Furniture & Fixtures	_	(2.80)	14.20	282.99	67.77	78.56
6.	Equipments & Appliances	-	<b>(9</b> .97)	181.80	1909.43	1285.47	1337.82
7.	Transport Equipments	_	(6.94)	7.70	53.19	58.66	46.09
₿.	Const. Site Requirements	***	_	_	53.05	-	
9.	Other Capital Expenditures	6.17	•	77.74	258.53	131.01	199.56
10.	Sundry Assets	-			7.70	-	-
	Grand Total	(25.56)	51.71	3002.47	52590.45	39809.15	38888.39
	Previous Year	112.19	(5.38)	3064.43	49561.80	38888.39	36849.23

### Note:

Plant & Machinery includes Rs. 1006.62 Lakh - Gross Block (KTU under Refinery segment) retired from active use and provision made against net asset value. Refer Schedule-"R" para no. 1.6



### SCHEDULE "E-1" INTANGIBLE ASSETS

(Rs. in Lakh)

										(H	s. in Lakh)
		Gross carrying amount As on 1.4.2003	Additions during the Year	Transfer from CWIP	Retirement and Disposali during the Year	As on	Amortication during the year	Amortication As on	Impairment locases	Accumulate Impolement Ignace	As on 11,03,2004
	hnical Know-how fees F Modernisation Projects	-	-	358.59	-	358.59	8.98	8.96	-	-	349.63
Gra	nd Total	-	<del></del>	358.59		358.59	8.96	9.96	_		349.63
Pre	vious Year	_	-	-	-	-		-	_	_	
SC	HEDULE "F" C	APITAL V	VORK	-IN PR	OGRES	s					
											s. In Lakh
				!	Note		. Ma	irch 2004		aga J	March 2003
1.	(Including unallocate		kpenditu	ıre,		240 22		V1.	****	.=	
	material at site)					918.73		<b></b>	4314.3	-	4400.00
	Less : Provision					166.03		732.70	186.0	<u> </u>	4128.32
2.	Advance for Capital	Expenditure	,			195.11			180.3	39	
	Less: Provision for D	Doubtful Ad	vances			43.33		, i	43.3	33	
								151.78			137.06
3.	Capital Stores				A	278.33					345.81
	Less: Provisions for	losses				11.53		266,80			
4.	Capital Stores lying v	with Holding	Compa	iny				-			18.09
5.	Capital Goods-in-trai	nsit						20.14			-
6.	Construction Period	Expenses p	ending	allocation	n:	* .					
	Opening Balance					321.97			784.9	56	
	Add : Expenditure du (Schedule- "F-1" )	iring the ye	ar -			28.05		61. 1818 - 1	23.6	37	
	(actionis, E.)					350.02		÷	808.3		
	Less : Allocated to A	esate durine	n the ve	or.		292.01		58.01	486.		321.97
	Less . Allocated to A	asets dumi	a mic you	<b>41</b>				1229.43	-100.2	<del>-</del> -	4951.25
Na	ite:						<del></del>	1449744		=	1001.20
	(i) Includes stores pe	endina inen	ection					47.13			25.88
•	(ii) includes stores ly			s		*. *.	: · · · · ·	0.58			54.18
		_									
S	CHEDULE "F-I"	CONSTR	UCTIO	ON PE	RIOD EX	PENSES	DURING	THE YE	AR	(1	ts. in Lakh
							M	arch 2004			March 2003
1.	Interest:										
	a) Current year					11.05		*:	23.	67	
	b) Previous year					17.00		28.05		-	23.67
2.	Management Expen	ses					i			_	-
								28.05		-	23.67
										_	

## SCHEDULE "G" - INVESTMENT

		<del></del> .		(Rs. in Lakh)
	٠.	· 中国农家建设设施设施。	SALES OF THE SECTION AND SECTI	March 2003
1.	Ql	JOTED:	的复数人名西西 电影·斯勒·斯勒	-
2.	UN	QUOTED:		
	A.	Trade Investments:		
		i) Petroleum India International (Association of Person - Oll Companies) Seed Capital	A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1	5.00
		Share in accumulated surplus	1010.77	914.17
	В.	Fully Paid 6.96% Oil Companies		
		Govt. of India Special Bond 2009	5600.0D	5600.00
			8615.77	6519.17
SC	`HF	DULE "H" - INVENTORIES		
-	/ I I I	SOLL II - WVEITIOINES		(Rs. in Lakh)
			March 2004	March 2003
1.		Hand	2705 44	
	a.	Stores, Spares etc. A	<b>3490.45</b> 174 174 174 174 174 174 174 174 174 174	
		Less : Provision for Losses	282.12	<b>0</b> 000 07
	b.	Raw Materials 8	3258.33 22056.46	3608.67 9842.53
	С.	Finished Products		10393.02
	d.	Stock-in-process		1598.52
	۵.	Code III process	47061.88	25442.74
2.	Sto	res with others		249.98
3.		Fransit:		210.00
	a.	Stores & Spares		98.70
		TOTAL	47128.37	25791.42
	No	te: Includes	<del>actinabilasi destis (5-1'</del>	
	A.	Stores, Spares includes stores under inspection	10 10 10 10 10 10 10 10 10 10 10 10 10 1	71.21
		Stores lying with Holding Company		_
	В.	(i) Crude lying in pipeline/Tanks owned by Indian Oil Corporation Ltd.	12956.04	1691.66
		(ii) Crude lying in pipeline owned by Oil India Ltd.	5502.46	51 <b>09.39</b>
		(iii) Paraxylene in transit	776.60	-



### SCHEDULE "I" - SUNDRY DEBTORS

SC	HEDULE "I" - SUNDRY DEBTORS			(Rs. in Lakh)
		Note	Merch 2004	March 2003
1.	Over Six Months:			
	(i) Unsecured, Considered Good	-	1	.14
	(ii) Unsecured, Considered Doubtful	641.01	730	<u>).13</u>
	Total (1)	1	641.01	731.27
2.	Other Debts:			
	a) From Holding Company			
	Unsecured Considered Good		8111.04	11905.42
	b) From Others -			
	(i) Secured Considered Good	816.77	726	8.70
	(ii) Unsecured Considered Good	85.69		0.60
			902.45	727.30
	Total (2	)	9013.50	12632.72
	Total (1+	-2)	9554.51	13363.99
	Less: Provisions for Doubtful Debts	•	541.01	730.13
	TOTAL	-	9013.50	12633.86
S	CHEDULE "J" - CASH AND BANK B	IALANCES		(Rs. in Lakh)
		Note	March 2004	March 2003
1.	Cash Balances:			
	a) Cash Balances including imprest	2.05		6.52
	b) Cheques in hand and in transit	196.73	198.783	9.88 46.40
2.	Bank Balances with Scheduled Banks:			
	a) Current Accounts		58.06	6867.54
	5) Unclaimed Dividend		23.45	6.81
	c) Short Term Deposit		•	4100.00
	d) Fixed Deposit		0.25	0.25
	TOTA	L	278.54	11021.00

## SCHEDULE "K" - LOANS AND ADVANCES

					(Rs. in Lakh)
			March 2004		March 2003
1.	The second of th				
	kind or for value to be received:				
	A) From Holding Company -     (i) Unsecured, Considered Good	e 20			
	Total (a)	6.39 6.39		6.39 6.39	
	b) From Others:	*****		0.39	
	(I) Secured, Considered Good	2950.64	. :	2789.37	
	(ii) Unsecured, Considered Good (iii) Unsecured, Considered Doubtful	44.44		44.06	
	Total (b)	72.47 3067.55		65,76	
	Total (a+b)	3073.94		2899.19 2905.58	
	Less : Provisions for doubtful Loans & Advances	72.47		65.76	
2.	Amount consumble forms ( )		3001.47		2839.82
2. 3.	Amount recoverable from Industry Pool Account (net) Claims Recoverable:		1981,88		3516.73
٠.	a) From Holding Company				
	Unsecured - Considered Good	5939.62	•	20955.19	
	b) From Others			20000.10	
	(i) Unsecured - Considered Good	96.53	:	82.86	
	(ii) Unsecured - Considered Doubtful				
	Less : Provisions for Doubtful Claims	6036.15	6036,15	21038.05	04000 4+
4.	Balances with Customs, Port Trust and		9030.15	<del></del>	21038.05
	Excise Authority:				
	(i) Unsecured - Considered Good		127.82		29.26
5.	Advance Tax	14545.62			
	Less : Provision for Taxes	13745.74	799.88		651.79
	Material given on Loan		133.00		051.79
	a) To Holding Company		•		
	(i) Unsecured - Considered Good b) To others		: <del>-</del>		
	(i) Secured - Considered Good	4.55		0.00	
	(ii) Unsecured - Considered Good	19.96		2.62 128.18	
_	· .		24.51		130.80
	Deposits				130.00
'	a) To Holding companies i) Secured, Considered Good	s. en .			
	ii) Unsecured, Considered Good	2.37		5.29	
I	o) To Others	-	•	_	
	i) Secured - Considered Good	1.86		1.86	
	ii) Unsecured - Considered Good	61.39		78.29	
	iii) Unsecured - Considered Doubtful		65.62		<u>85.44</u>
			12037.33		28291.89
001	IPPIN C (15 AN ACCUSED AND ACC				
SUF	IEDULE "K-1" - OTHER CURRENT ASSETS				
					(Rs. In Lakh)
	1		March 2004		March 2003
Intere	st accrued on investment/bank deposits -		; -		The second secon
Intere	st accrued on STD with Canfina	347.13		347.13	
Less.	Provision	347.13	_	347.13	_
Intere	st accrued on STD with Banks/Investments		2.23		224.50
		•	2.23		224.50
					224.00



## SCHEDULE "L" - CURRENT LIABILITIES AND PROVISIONS

					(Rs. in Lakh)
			March 2004		March 2003
1. Cum	ent Liabilities:				
a)	Sundry Creditors -				
•	(I) Total dues of small scale				
	industrial undertaking(s)	24.37		3.06	
	(ii) Total dues of creditors other than sma	all en	*.		
	scale industrial undertaking(s)	2137.47		866.73	
	Total (a)			869.79	
b)	Other Liabilities	5559.85		2912.35	
	Security Deposits	197.27	4 14	373.84	
	Unclaimed Dividend	23.46	1 141	6.81	
***	Raw Materials -	:			
~,	To Others	24158.68	1 " 2	25963.61	
2. Due	s to Holding Company	1857.67		25941.07	
	de Oil taken on Loan	:			
	m Holding Company	-		_	
	s : Deposits given	: <del>-</del>		_	
LÇO	Total current liabilities	<del>, · · · · · · · · · · · ·</del> ·	33958.97		56067.47
l. Pro	visions:	•			
	Provision for Retirement benefit		1159.79		982.15
81)	Library of Harrement penetr				
b)	Provision for Taxation	13745.74	•	2591.62	
	Less : Advance Tax	13746.74	-	2591.62	-
c)	Provision for Wealth Tax	49.81		36.38	
	Less : Advance Payment	36.38	13.43	29.39	6.99
	2325 : 11212133 : 2,11121				-
d)	Proposed Dividend	9990.90		5395.08	
d)	Proposed Dividend Cornorate Dividend Tax		11270.73		6086.33
d)	Proposed Dividend Corporate Dividend Tax	9990.90 1279.83	11270.73 46402.92	5395.08 691.25	
ŕ	Corporate Dividend Tax	1279.83	A STATE OF THE STA		6086.33 63142.94
ŕ	•	1279.83	A STATE OF THE STA		
ŕ	Corporate Dividend Tax	1279.83	A STATE OF THE STA		63142.94 (Rs. in Lakh)
SCHE	Corporate Dividend Tax	1279.83	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE Deferre	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  Id Revenue Expenditure :	1279.83	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE Deferra As per l	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account :	1279.83	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE  Deferra As per ( a) Exp	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : penditure for EDP softwares etc.	1279.83 EXPENDITURE	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE  Deferre As per ( a) Exp b) Re	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : benditure for EDP softwares etc. former Catalysts	1279.83 EXPENDITURE - 288.28	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE  Deferre As per ( a) Exp b) Re	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : penditure for EDP softwares etc.	1279.83 EXPENDITURE	48402.92	691.25	63142.94 (Rs. in Lakh)
SCHE  Deferre As per ( a) Exp b) Re	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : benditure for EDP softwares etc. former Catalysts	1279.83 EXPENDITURE - 288.28	48402.92	691.25	63142.94 (Rs. in Lakh) March 2003
SCHE  Deferra As per ( a) Exp b) Rei c) Vol	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : benditure for EDP softwares etc. former Catalysts	1279.83 EXPENDITURE - 288.28	48402.92 Merch 2004	691.25	63142.94 (Rs. in Lakh) March 2003
SCHE  Deferra As per ( a) Exp b) Rei c) Vol	Corporate Dividend Tax  DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure: last Account: conditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year -	1279.83 EXPENDITURE - 288.28	48402.92 Merch 2004	691.25	63142.94 (Rs. in Lakh) March 2003
SCHE  Deferra As per ( a) Exp b) Rei c) Vol	DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure : last Account : benditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc.	1279.83 EXPENDITURE - 288.28	48402.92 Merch 2004 384.89	358.12	63142.94 (Rs. in Lakh) March 2003
SCHE Deferre As per ( a) Exp b) Rei c) Vol	DULE - "L 1" MISCELLANEOUS  Ind Revenue Expenditure : last Account : penditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc. Voluntary Retirement Scheme	1279.83 EXPENDITURE - 288.28	48402.92 Merch 2004 384.89	691.25	63142.94 (Rs. in Lakh) March 2003
SCHE Deferre As per ( a) Exp b) Rei c) Vol Add:	DULE - "L 1" MISCELLANEOUS  Id Revenue Expenditure: last Account: penditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc. Voluntary Retirement Scheme  Written-off during the year	1279.83 EXPENDITURE - 288.28	48402.92 Merch 2004 384.89	358.12	63142.94 (Rs. in Lakh) Merch 2003
SCHE Deferre As per ( a) Exp b) Rei c) Vol Add:	DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure: last Account: conditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc. Voluntary Retirement Scheme  Written-off during the year EDP Software	1279.83 EXPENDITURE  286,28 99.61	48402.92 Merch 2004 384.89	358.12 ————————————————————————————————————	63142.94 (Rs. in Lakh) Merch 2003
SCHE Deferre As per ( a) Exp b) Rei c) Vol	DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure: last Account: cenditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc. Voluntary Retirement Scheme Written-off during the year EDP Software Reformer Catalysts	1279.83 EXPENDITURE  286,28 99.61	48402.92 March 2004 384.89	358.12 ————————————————————————————————————	63142.94 (Rs. in Lakh) March 2003 358.12
SCHE  Deferre As per ( a) Exp b) Re	DULE - "L 1" MISCELLANEOUS  ad Revenue Expenditure: last Account: conditure for EDP softwares etc. former Catalysts untary Retirement Scheme  Expenditure during the year Expenditure for EDP softwares etc. Voluntary Retirement Scheme  Written-off during the year EDP Software	1279.83 EXPENDITURE  286,28 99.61	48402.92 Merch 2004 384.89	358.12 ————————————————————————————————————	63142.94 (Rs. in Lakh)

							(Rs. in Lakh)
	_	N-2-11		N	lerch 2004		March 2003
1.		osing stock			E		
	a) b)		18749,44 2997.66	+ + 64% 	01787.00	10393.02 1598.52	44554 - 4
2.	Ор	pening Stock			21747.09		11991.54
	a) b)	Finished Products Slock-in-process	10393.02 1898.52		*.*	8650.85 2356.26	
				- dh	11001.54		11007.11
		TOTAL (1-2)			9765.55		984.43
sc	:HF	DULE "N" - INTEREST AND OTHER INC	OME				
			OME				(Rs. in Lakh)
		1000 1000 1000 1000 1000 1000 1000 100	1, 3,	M	arch 2004		March 2003
1.	Inte	erest on ;		. :	. *		
	a)	Loans and advances	81.21			90.75	
	b)	Customers Outstandings (including Tax deducted at source Rs. 3.09 lakh, Previous year Rs. 4.19 lakh)	15.13			30.90	
	c)	Others (including Tax deducted at source Rs. 6.33 lakhs, Previous year Rs. 21.09 Lakhs)	29,00		125.34	135.99	257.64
2.	Inte	erest on Bonds			389.55		389.76
Э.	Inco	ome from Investment	i e die	u (da	146.60		162.86
4.	Rec	covery for Power Supply			145.52		89.08
5.	Rei	mbursement of Infrastructure Cost	•		1051.88		620.51
6.	Sale	es of Scraps			27.52		12.77
7.	Rec	coveries from Employees		·. ·	39.74		40.21
8.	Rec	coveries from Outsiders			169.25		176.63
9.	Rec	covery of Platinum	1994 W		_		249.98
10.	Duty	y drawback on export	• • • •	741.5	: 		313.69
		visions for Doubtful Debts written back	egasta .		89,12		_
		er Liabilities written back			41.15		21.64
13.	Prov	vision for Stores written back			11.79		36.72
14.	NE	Refinery benefits		2 m E 40	35528.36		19346.70
					37763.82		21718.19



### SCHEDULE "O" - MANUFACTURING, ADMINISTRATIVE, SELLING AND OTHER EXPENSES

(Rs. in Lakh) March 2004 March 2003 1. Raw Materials Consumed: 9842.53 8652.83 Opening Balance Add: Receipts -Purchase 238501.60 137255.04 248344.13 145907.87 22056.46 9842.53 Less: Closing Stock 226287.67 136065.34 Consumption: Stores, Spares and Consumables 1492.81 1403.99 (Chemicals Rs. 652.37 lakh) b) Packing Materials & Others 123.82 123.12 1616.63 1527.11 14183.06 11059.83 3. Power and Fuel Less: Fuel for own production 13986.53 10887.97 196.53 171.86 91.90 95.87 Fees and Other Charges Octroi, other levies and Taxes 8148.43 1251.05 5. 6. Repairs and Maintenance: 157.49 Building 210.21 Plant and Machinery 420.13 250.06 183.28 Others 140.67 771.01 590.83 Freight and Transportation Charges 5410.78 7832.72 7832.72 Demurrage 5410.78 ь١ Payments to and Provisions for Employees: Salaries, Wages and Other Benefits 7992.98 6266.59 Contribution to Provident Fund & Other Funds 551.43 552.95 ь١ Welfare Expenses: 260.27 Medical Expenses 294.48 (ii) Other Welfare Expenses 889,78 710.46 (iii) Group Insurance 14.50 37.73 (iv) Gratuity 234,18 1432.94 9977.35 366.76 8194.76 Office Administration, Selling and Other Expenses (Schedule O-1) 2373.10 2507.13 TOTAL 254871.40 158236.67

## SCHEDULE "O-I" - OFFICE ADMINISTRATION, SELLING AND OTHER EXPENSES

					(Rs. in Lakh)
			March 2004	1.5	March 2003
1.	Rent		27.10		32.07
2.	Insurance Premium		467.66		405.23
3.	Rates and Taxes	•	19.21		13.27
4.	Donations		21.15		0.14
5.	Payments to Auditors				
	a) Statutory Audit Fee	2.00		1.75	
	b) Tax Audit Fee	0.50		0.50	
	c) Cost Audit Fee	0.50		0.20	
	d) Other Services	1.73	1.	1.09	
	e) Service Tax	0.36		0.29	
	f) Out of Pocket Expenses	5.82	10.93	6.55	10.38
6.	Travelling and Conveyance		285.39		269.66
7.	Communication Expenses:		·		
	a) Postage and Telegram	1.74		1.78	
	b) Telephone and Telex	30.15	31.89	29.27	31.05
8.	Vehicle Running Expenses		105,80		93.26
9.	Printing and Stationery		29.18		28.66
10.	Electricity & water		· _		-
11.	Bank Charges	. •	63.23		80.27
12.	Bad Debts, Advances & Claims Written off		_		_
13.	Project Expenditure Written-off				_
14.	Assets/Stores Written off	t	03.95		77.26
15.	Provision for Doubtful Debts, Advances, Claims etc.		6.70		474.62
16.			71.42		
17.	Provision for Stores Shortages/Obsolescence (Net)		68.70		186.74
	Industrial Security Expenses		558.11		545.99
19.	Others Expenses:				0 10.00
	a) Community Development	82.02		58.48	
	b) Training Expenses	65.11		26.76	
	c) Hire Charges	11.57		15.12	
	d) Claims/Advances written-off	75.60		0.20	
	e) Others	142.08		108.76	
	f) Books and Periodicals	3.87		4.34	
	g) Advertisement Expenses	30.74		15.03	
	h) Publicity and Public Relations	68.81		6.52	
	i) Entertainment	5.21		7.83	
	j) R&D Expenses	5.15		5.16	
	k) Provision for Wealth Tax	13.43		6.99	
	I) Octroi, Cess etc.	1.04		0.95	
	m) Other Selling Expenses	18.05	522.88		250 52
	a a ann 18 million	19.09	2373.10	2.39	258.53
20.	Less: Project Management Expenses		2013.10		2507.13
<b>→</b> •	TOTAL		2070 40		0507.45
	IVIAL		2373.10		2507.13



## SCHEDULE "P" - INCOME/EXPENSES RELATING TO PREVIOUS YEARS

		(Rs. in Lakh)
1000000000000000000000000000000000000	March 2004	March 2003
NCOME:	41 · 1	
Consumption of raw materials	: <del>=</del> €0	30.99
Depreciation and Amortisation	25.56	-
interest	17.00	-
Sale of Products	<u></u>	(17.98)
Total Income	42.58	13.01
EXPENDITURE:	An and a second	
Consumption of raw materials	34.84	_
Stores & Spares	6.36	-
Rent	· · · · · · · · · · · · · · · · · · ·	12.78
Chemicals	· · · · · · · · · · · · · · · · · · ·	56.63
Depreciation and Amortisation		112.19
Others		24.80
Total Expenses	43.22	206.40
NET INCOME/(EXPENDITURE)	(0.66)	(193.39)
SCHEDULE "P-1" - DETAILS OF DEPRECIATION AND AMOF	ITISATION	
		(Rs. in Lakh)
· · · · · · · · · · · · · · · · · · ·	Merch 2004	March 2003
Depreciation & Amortisation of Fixed Assets	9002.47	3064.43
2. Amortisation of Intangible Assets	6.06	-
	3011.43	3064.43



### SCHEDULE "Q" - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

### 1.0 BASIS OF PREPARATION

1.1 The financial statements are prepared under historical cost convention in accordance with the mandatory accounting standards issued by The Institute of Chartered Accountants of India and the provisions of the Companies Act, 1956.

### 2.0 FIXED ASSETS

#### 2.1 Land

2.1.1 Cost of fand deposited with the State Government of Assam is treated as long term leasehold land pending execution of the deeds,

### 2.2 Construction Period Expenses on Projects

- 2.2.1 Revenue expenses exclusively attributable to projects incurred during construction period are capitalised. However, such expenses in respect of capital facilities being executed along with the simultaneous production/operations are charged to revenue.
- 2.2.2 Financing cost incurred during the construction period on loans specifically borrowed for projects is capitalised at the actual borrowing rates.
- 2.2.3 Financing cost incurred on General Borrowings used for projects is capitalised. The amount of such borrowings is determined after setting off the amount of internal accruals.
- 2.2.4 Fixed assets are verified once in three years. Discrepancies, if any, on verification are adjusted in the books of accounts.

### 2.3 Depreciation/Amortisation

- 2.3.1 Depreciation on fixed assets is provided in accordance with the rates as specified in Schedule XIV to the Companies Act, 1956, on straight-line method up to 95% of the cost of the assets. Depreciation is charged pro-rate on quarterly basis on assets from/up to the quarter of cepitalisation/sale, disposal and/or dismantied.
- 2.3.2 Assets costing up to Rs. 5000/- are depreciated fully in the year of capitalisation.
- 2.3.3 Capital expenditure on items like railway siding, roads, culverts etc., the ownership of which is not with the Company, are amortised/written off in five equal annual instalments.

### 3.0 INTANGIBLE ASSETS

### 3.1 Technical know-how and license fee

- 3.1.1 Costs incurred on technical know-how/ficense fee relating to production facilities and processes are charged to revenue.
- 3.1.2 Costs incurred on technical know-how/license fee relating to process design/plants/facilities are accounted for as "Intangible Assets pending Amortisation" during the construction period of the said plant/facility. At the time of capitalisation of the said plant/facility, such costs are also capitalised as intangible asset and amortised on a straight line basis over a period of ten years or life of the said plant/facility, whichever is lower, beginning from the quarter in which the said plant/facility is capitalised.

### 3.2 Research and Development costs

- 3.2.1 All expenditure, other than on capital account, on research and development are charged to the Profit & Loss Account.
- 3.2.2 Expenditure incurred on capital account are capitalised as fixed assets and is depreciated accordingly.

### 3.3 Computer Software

3.3.1 Costs incurred on computer software, resulting in future economic benefits, are amortised over a period of three years.

### 4.0 FOREIGN CURRENCY TRANSLATION

- 4.1 Transactions in foreign currency are recorded at exchange rates prevailing on the date of transactions.
- 4.2 Monetary items denominated in foreign currencies (such as cash, receivables, payables etc.) outstanding at the year-end, are translated at exchange rates applicable as of that date.
- 4.3 Any gains and losses arising due to exchange differences at the time of translation or settlement are charged to the Profit & Loss Account, except in respect of Fixed Assets, where any gains and losses arising due to exchange differences at the time of settlement are adjusted to the cost of such assets till they are fully depreciated.

### 5.0 INVESTMENTS

- 5.1 All long term investments are valued at cost and provision for diminution in value, thereof is made, wherever such diminution is not temporary.
- 5.2 All current investments are valued at lower of cost or fair market value.



### **8.0 INVENTORIES**

#### 6.1 Raw Materials

- 6.1.1 Crude Oil is valued at cost on first-in first-out basis or net realisable value, whichever is lower.
- 6.1.2 Paraxylene (purchased), Mono-Ethyl Glycol and Methanol (purchased) are valued at cost on first-in first-out basis or net realisable value, whichever is lower.
- 6.1.3 Stock-in-Process is valued at raw material cost plus 50% of the estimated conversion costs as applicable or net realisable value, whichever is lower.

#### 6.2 Stock-in-Trade

- 6.2.1 Finished Products are valued at cost on first-in first-out method or net realisable value, whichever is lower,
- 6.2.2 By-products are valued at net realisable value.
- 6.2.3 Cost of Finished Products internally consumed is determined based on -Para xylene - at net variable cost (net of sale value of byproducts); Molten DMT -at cost or net realisable value, whichever is lower reduced by cost of flaking and packing. Methanol (recovered) -- at net realisable value (basic price).

### 6.3 Stores and Spares

- 6.3.1 Stores and Spares (including capital stores) are valued at weighted average cost. In case of declared surplus/obsolete stores and spares, provision is made for likely loss on sale/disposal and charged to revenue. Further, an adhoc provision @ 5% is also made on the balance stores & spares towards likely diminution in the value.
- 6.3.2 Stores & Spares in transit are valued at cost.

#### 7.0 DEBTORS

7.1 Specific provision is made on sundry debtors specially dealt with and adhoc provision is made on other debtors.

### 8.0 CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS

- 8.1 Contingent Liabilities are disclosed in each case. Show Cause Notices issued by various Government Authorities are not considered as contingent liabilities. However, when the demand notices are raised against such show cause notices after considering Company's views, these demands are either paid or treated as liabilities if accepted by the Company and are treated as contingent liability if disputed by the Company.
- 8.2 Estimated amount of contracts remaining to be executed on capital accounts are disclosed in each case above Rs. 5 lakh.

### 9.0 REVENUE RECOGNITION

- 9.1 Gross sales are net of trade discounts and include inter-alia excise duties.
- 9.2 Claims on Petroleum Planning and Analysis Cell (formerly Oll Coordination Committee)/Government arising on account of erstwhile Administered Pricing Mechanism are booked on acceptance in principle thereof. Such claims and provisions are booked on the basis of available instructions/clarifications subject to final adjustment as per separate audit.
- 9.3 Adjustments pertaining to purchase of raw materials/finished products, sales and others as admissible under the erstwhile Administered Pricing Mechanism are accounted for as "Net claim from/(surrender to) Industry Pool Account".
- 9.4 Other claims (including interest on outstanding) are accounted for generally at cost when there is certainty that the claims are realisable.
- 9.5 Income and expenditure up to Rs. 5 lakhs in each case pertaining to previous years are accounted for in the current year.
- 9.6 Pre-paid expenses up to Rs. 50,000/- in each case are charged to revenue.
- 9.7 Expenditure incurred on Voluntary Retirement Schemes is treated as Deferred Revenue Expenditure and Is amortised over a period of five years beginning from the year the expenditure is incurred.

### 10. RÉTIREMENT AND EMPLOYEE'S BENEFITS

- 10.1 Liability towards gratuity is paid to a Fund maintained by a separate trust set up by the Company. Difference between the fund balance and the accrued liability, determined based on the actuarial valuation, is charged to Profit & Loss Account.
- 10.2 Provision towards leave encashment and post retirement benefits to employees is made based on the actuarial valuation as at the end of the year.

Sd/-V.N. Murthy Company Secretary Sd/-R.N. Das Director (Finance) Sd/-B.K. Gogol Chairman & Managing Director

# EXPLANATORY NOTES FORMING PART OF THE ACCOUNTS FOR THE YEAR ENDED 31" MARCH 2004

### SCHEDULE - "R"

### 1.0 FIXED ASSETS

- 1.1 Cost of land measuring 1084.54 acres (previous year 1084.54 acres) which is deposited with the Government of Assam is treated as long-term leasehold land and shown as such in Schedule-E, pending execution of deeds.
- 1.2 Fixed Assets do not include the value of 17 Nos. of quarters estimated at Rs. 41.76 lakh bullt for the Indian Oil Corporation Limited against equivalent amount received from them.
- 1.3 Gross block of fixed Assets include an asset (Hook-up facilities for imported crude at Barauni) amounting to Rs. 389.53 lakh (previous year Rs. 374.18 lakh) constructed in the premises of Barauni Refinery of Indian Oil Corporation Ltd. This is being charged of in five years (refer Significant Accounting Policy no. 2.3.3.).
- 1.4 Technical know-how amounting to Rs. 358.59 lakh (previous year nil) relating to PSF Modernisation plant completed during the year has been shown as 'intangible assets' under Schedule "E-1" as per Accounting Standard 26 issued by The Institute of Chartered Accountants of India (refer Significant Accounting Policy no. 3.1.2).
- 1.5 The operation of LPG Bottling Plant has been started by M/s IOCL, the Holding Company under an operation agreement.
- 1.6 The Kerosene Treating Unit (KTU) of the Company under the Refinery segment has been retired from active service with effect from 21<sup>st</sup> June 2003. Accordingly a provision of Rs. 71.42 lakh (net book value) has been made in the account.
- 1.7 The interest (on specific and general borrowings) allocated against capital items amounting to Rs. 28.05 lakh (Previous year Rs. 23.67 lakh) during the year in accordance with the Accounting Standards 16 on 'Borrowing Cost' issued by The Institute of Chartered Accountants of India (refer Significant Accounting Policy nos. 2.2.2.).

### 2.0 CURRENT ASSETS, LOANS AND ADVANCES

- 2.1 Raw Materials, Intermediates and Finished Products:
  - All items of stock of raw materials, Intermediates and finished products are based on physical verification carried out as at the year-end except for Polyester Staple Fibre (PSF) Waste,
  - (ii) For valuation of finished/semi-finished stocks, fixed overheads have been allocated on the basis of installed capacity.

### 2.2 Stores and Spares include:

- (i) Stores valuing Rs. 1635.84 lakh (Previous year Rs. 1448.61 lakh) have not moved for more than 3 years of which Rs. 1156.35 lakh (Previous year Rs. 1062.99 lakh) not moved for more than 5 years.
- (ii) Stores valued at Rs.742.73 lakh (Previous year Rs. 315.59 lakh) have been identified as surplus as at the end of the year. During the year surplus valuing Rs. 36.53 lakh (Previous year Rs. 18.86 lakh) has been disposed off leaving items worth of Rs. 3.18 lakh (Previous year Rs. 3.18 lakh) reserved for maintenance/projects.

- (iii) A provision @ 5% of Rs. 174.95 lakh (previous year Rs. 178.40 lakh) on balances of stores and spares at the year end has been made for likely loss on sale/disposal of surplus/ obsolete/ non-moving stores and spares in addition to specific provision of Rs. 68.70 lakh (previous year Rs. 8.34 lakh) made under Accounting Policy no. 6.3.1.
- (iv) An action plan has been drawn for identification of obsolete/ damaged/ unserviceable items and for making necessary adjustment thereof. During the year obsolete/ unserviceable items amounting to Rs. 58.16 lakh (previous year Rs. 10.37 lakh) have been identified and written off.
- 2.3 Loans and advances recoverable from employees include an amount of Rs. 0.74 lakh due from Directors and Ex-Director (Previous year Rs. 1.55 lakh); maximum balance outstanding at any time during the year was Rs. 1.55 lakh (Previous year Rs. 2.71 lakh).
- 2.4 As at the year end provision of Rs. 641.01 lakh (previous year Rs. 730.13 lakh) has been made for all doubtful debts as per Accounting Policy no. 7.
- 2.5 Liquidated damages and late delivery charges/penalty recovered from the parties are adjusted with related contracts/ works.
- 2.6 The names of small scale industrial undertakings to whom the Company owe sum which is outstanding for more than 30 days are as under:
  - Applied Engineers, Capitol Engineering Works, Capitol Machine Tools Pvt. Ltd., Esardsons, Filtech (India), Fix Fit Fasteners Mfg. Pvt. Ltd., Industrial Associates, J.J.Lal & Co., Jain Traders, Kaiyani Engineers Works, Retort Chemicals Ltd., Sigma Engineering, TFE Coating Industries, Weston Engineers and Zenith Fire Service.
- 2.7 Amount receivable from and payable to M/s Indian Oil Corporation Ltd. (Holding Company) as on 31<sup>st</sup> March 2004 have been disclosed under relevant accounts.



2.8 Related party disclosure as per Accounting Standard - 18 issued by The Institute of Chartered Accountants of India is given in Annexure (page - 37) (See facing page here).

### 3.0 PROFIT & LOSS ACCOUNT

- 3.1 Sales include inter-alia, Excise Duty and Freight wherever applicable but exclude sales tax. Accordingly sales tax amounting to Rs. 9446.15 lakh (previous year Rs. 5124.55 lakh) is not included in the Sale of Products.
- 3.2 Government of India has issued an extraordinary gazette notification dated March 28, 2002 announcing the dismantling of APM In the Hydrocarbon sector w.e.f. April 1, 2002. Accordingly, the prices of petroleum products (except PDS Kerosene and domestic LPG) as well as indigenous crude are being determined by free market mechanism w.e.f. April 1, 2002.
- 3.3 Net claim from Industry Pool Account of Rs. (-) 774.52 lakh (previous year Rs.168.44 lakh) is relating to previous years.
- 3.4 Government of India has announced 50% Excise Duty concessions for products cleared from North-East refineries w.e.f. 1\* March 2002, which has enhanced the profit for the year 2003-04 by Rs. 35526.36 lakh (previous year Rs. 19346.70 lakh).
- 3.5 In the absence of schemes for reimbursement of irrecoverable taxes by Government of India, during the current year the company has suffered under recovery of Rs. 6689.97 lakh towards CST on LPG, SKO, HSD and MS.
- Transportation cost of Ravva Crude is being shared by all the four refineries of North East, i.e., Guwahati and Digboi refineries of IOCL, NRL and BRPL as per instruction of the Ministry of Petroleum & Natural Gas vide letter no. P-20029/67/02-PP dated 18th February 2003. The settlement is provisionally done and accounted for pending finalisation of pipeline tariff by PPAC (refer Ministry of Petroleum & Natural Gas letter no. P-20029/67/02-(Pt) dated 10th April 2003).
- 3.7 Production in Petrochemicals and PSF units remained suspended since October 2001 and has been restarted under an alliance agreement with M/s Reliance Industries Ltd. from 26th December 2003. However, Reformer Unit of Xylene Plant continue to run to produce MS.
- 3.8 Provision for interest on Short Term Deposit with CanBank Financial Services Limited (Canfina) pertaining to previous period stands at Rs. 347.13 lakh. Considering the uncertain situation of recovery, provision was made in the accounts of 2002-03.
- 3.9 The Gross Liabilities for employees up to 31-3-2004 on account of gratuity Rs. 2309.11 lakh (previous year Rs. 1996.58 lakh) leave encashment Rs. 950.64 lakh (previous year Rs. 803.97 lakh), medical benefits of ex-employees Rs. 97.15 lakh (previous year Rs. 74.18 lakh) and other benefits to employees on retirement Rs. 112.00 lakh (previous year Rs. 104.00 lakh) have been determined on actuarial valuation basis.
- 3.10 Rs. 62 lakhs has been released as adhoc lumpsum amount to non-executive employees of the company pending negotiation for revision of Perquisites for which an estimated further liability of Rs. 400 lakh has also been provided for in the accounts.
- 3.11 Proposal for revision of perquisites to Executives has been approved by the Board on 27-04-04. An estimated liability of Rs. 234 lakh towards arrears upto 31-03-04 has been provided in the accounts.
- 3.12 The Company, in the absence of any notification as required under Section 441A (1) of the Companies Act, 1956 has not provided any amount towards cess for Rehabilitation and Revival Fund.
- 3.13 (a) Deferred Tax liability (net) as on 31.03.04 has been determined at Rs. 7971 lakh.

The break-up of this major component comprises as hereunder:

						(HE. IN LAKII)
		erif Visit	8 - 1 24 - 1	alije Viloza	2003-04	2002-03
De	ferred Tax Assets:					
	Carried forward losses				2. ****	2167
	Unabsorbed depreciation				, <b>-</b>	-
	Under Section 43B of the Income Tax Act				282	229
-	Other Provisions				580	55 <b>9</b>
					832	2955
De	elerred Tax Liability:				adiee	
-	Depreciation on account of timing difference				6616	8261
-	Others				187	206
					6000	8467
Di	eferred Tax Liability (Assets) (net) as on 31.03.0	14			7071	5512
					A CONTRACT OF THE PROPERTY OF	

(De in Lakh)

(b) The net effect of setting off Deferred Tax assets and liabilities during the year amounting to Rs. 2458.64 lakh (previous year Rs. 10923.61 lakh) has been taken as Deferred Tax Expenses in the Profit & Loss Account.

## 3.14 Calculation of Earning Per Share:

	Current Year	Previous year
Net Profit/(Loss) as per Profit & Loss Account - Rs. lakhs	30374	17845
Share Capital (face value Rs 10/- each) Nos.	199617900	199817900
Basic earning per Share Rs.	15.20	8.93
Diluted earning per Share Rs.	15.20	8.93
I TOTAL I	7 P. S.	

### 4. GENERAL

- 4.1.1 There is no such change in the Accounting Policy followed by the Company during the year, as may have any material effect in the financial statements of the Company, except in the additional reduction of profit by Rs. 4.23 lakh being the enhanced amount of "Technical know-how fees" (PSF Modernisation project) pursuant to AS 26 made effective from 1.4.2003 by The Institute of Chartered Accountants of India (refer Accounting Policy no. 3.1.2 in Schedule "Q").
- 4.1.2 The Company is a member of Petroleum India International, an Association of Persons (AOP), where other members are BPCL, HPCL, CPCL, KRL, IBP, IPCL and EIL as on 31\* March 2004.
- 4.1.3 The Company does not have any subsidiary or associated company. It is a subsidiary of Indian Oil Corporation Limited. The Company has not made any investment in its own shares.
- 4.1.4 The Company has not given any loans and advances in the nature of loans to its holding company and companies or firms in which Directors of the Company are interested.
- 4.1.5 The Company has not given any loans and advances in the nature of loans to any company, firm, body or person (excluding employees of the Company).
- 4.1.6 Confirmations of balance(s) in respect of Advances, Deposits, Creditors and Debtors have not been received.
- 4.2 Figures for previous year have been regrouped/rearranged wherever necessary.

## Annexure to Schedule "R" (item no. 2.3 and 2.8) Related Party Disclosures [as per AS-18] 31.03.2004

(Figures in Rupees)

Name of the related Party		Nature of Transaction	Amount of Transaction	Outstanding Balance As at 31.03.2003	Outstanding Balance As at 31.03.2004
Shri B.K. Gogol	C&MD	Salaries & Allow HBA [P] HBA [I] Recovery on Furniture on Hire	869,949 - - - 8,896	 - -	- - - -
Shri R.M. Hazarika	D[Opn]	Salaries & Allow HBA [P] HBA [I] Recovery on Furniture on Hire	774,165 - - 8,190	- 36,157 -	- - -
Shri R.N. Das	DFN	Salaries & Allow HBA [P] HBA [I] Recovery on Furniture on Hire	728,010 - - - 8,010	- 37,000 81,959 -	- - 73,866 -
Shri R.D. Shira	Ex-DPN	Salaries & Allow HBA [P] HBA [I] Recovery on Furniture on Hire	57,689 - - -	- - -	- - - -



# STATUTORY INFORMATION PURSUANT TO PART - I AND PART - II OF SCHEDULE VI OF THE COMPANIES ACT 1956

SCHEDULE "S"

			_					(	Rs. in Lakh)
				i		177	2003-2004	. # P.	2002-2003
1.	Cor	iting	ent	Liabilities not provided for:					
	a.	Çlai	mş	not acknowledged as debts:					
		(i)	Inc	come Tax Demand lying with:			÷		
			a)	Commissioner of Income Tax (Appeal)	₩-	•		1670.51	
			b)	Income Tax Appeallate Tribunal Guwahati Bench	3786.35			4245.81	
			c)	Supreme Court of India	1084.81		4550.96		5916.32
		(ii)	Şa	les Tax Demand lying with Supreme Court			3287.00		3287.00
		(iii)	Ex	cise Duty demand lying with:					
			a)	Commissioner of Excise, Shillong	271.16	• : .	::	10.45	
			b)	Commissioner of Appeals, Guwahati	-			30.40	
			c)	CESTAT, Kolkata	521.54		792.70	473.30	514.15
		(iv)	Cu	stom Duty demand lying with:		100	经制度		
			a)	Asstt./Dy. Commissioner of Customs, Kolkata	124.19			112.88	
			b)	Commissioner of Customs, Kolkata	106.27		230.46	106.27	219.15
		(v)	Se	rvice Tax		1	-		<del></del>
		(vi)	Le	gal Claims lying with:					
			a)	High Court, Guwahati	72.30			73.94	
			b)	High Court, Kerala	0.42	17/3	₽,	0.42	
			c)	District Judge, Bongaigaon	54.38			0.27	
			d)	Civil Judge, Bongargaon	52.28	•	*	56.40	
			0)	Tribunal, Bongaigaon	5.00	:	1.316.1	7.50	
			f)	Consumer Dispute, Kamrup	2.82			-	
			g)	Sole Arbitrator, Bongaigaon				8.44	
			h)	ICA, New Delhi	_			83.26	
			i)	Sole Arbitrator, Guwahati	19.62		206.82	37.13	267.36
		(vii)	Qt	her claim			5434.00		-
			<b>a</b> .	Bill Discounting			;		-
			Þ.	Outstanding Letter of Credit			65.38		31.89
			G.	Counter Guarantee to SBI/UBI		:	<del>-</del>		-
					Î+	2.5	14867.32		10235.87
2.				amount of Contracts remaining					
_				uted on capital Account			244.11		147.87
3.				Remuneration:	1 (1				
	a.			s & Allowances			19.74		29.39
	b.			ution to PF/Pension Fund		(.	1,94 2.62		2.94
	C.	_		Perquisites			2.52		6.65
	đ.	Gra					-		3.50
		med trav for pay	dica el c non me	ition, the full-time Directors are entitled to free all treatment, children education allowance, leave concession, gratuity and also use of company's care-duty journeys up to 9,000 Km per annum on a nt of Rs. 3,000/4,800 per annum recovered in	· Mar				
		ınst	Bim	ent of Rs. 250/400 per mensem.	··.		*		

:		1967年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 - 1968年 -	2003-2004	2002-2003				
4.	Ç.I.J	Value of Imports:						
	<b>a</b> .	Capital Goods	82.12	51.10				
	b.	Stores and Spares	144.10	254.76				
<b>5</b> .	Ехр	enditure in Foreign Currency (on accrual basis):						
	a.	Royalty/Know-how	-	_				
	b.	Professional Consultation Fees	-	_				
	C.	Travelling	14.18	2.34				
	d	Registration Fees	-	_				
	€.	Ravva Crude payment	53441.03	_				
	f.	Other Expenses	-	_				
6.	Earr	ings in Foreign Exchange (on accrual basis):	-	249.98				
7.	Inste	illed Capacity and Licensed Capacity (MT):						
	<b>a</b> .	Crude throughput	2,350,000	2,350,000				
	b.	Paraxylene	29,000	29,000				
	C.	Orthoxylene	6,000	6,000				
	đ.	Dimethyl Terephthalate	45,000	45,000				
	₽.	Polyester Staple Fibre	30,000	30,000				
	f.	Methanol	10,500	10,500				
8.	Production (MT):							
	A. R	EFINERY:						
		f. Light Distillates	416,412	274,700				
		2. Middle Distillates	1,408,750	936.328				
		3. Heavy Ends	176,485	202,532				
		TOTAL	2,001,847	1,413,560				
	8.	PETROCHEMICALS:		<del></del>				
		1. Return Stream Naphtha	108,626	95,815				
	:	2. Paraxylene	· •	-				
	;	3. Orthoxylene	_	_				
		4. Cee-Nine		136				
		5. Cee-Seven	<del></del>	_				
	-	3. D.M.T.	7,696	_				
	7	7. Nitrogen	· <b>-</b>	94				
	8	3. Mixed Xylene	<del>-</del>	781				
		TOTAL	116,322	96,826				
	C. I	POLYESTER STAPLE FIBRE:		<del></del>				
	1	. Polyester Staple Fibre	6,666	_				
	2	. Methanol	2,395	_				
	3	l. Waste Fibre	409	46				
		TOTAL	9,470	46				
		TOTAL (A+B+C)	2,127,439	1,510,432				
			<del>" · " · " · " · " · " · " · " · " · " ·</del>					



5511				2003-4 MT	2004 Re. in Lekh	2002- MT	2003 Rs.in Lakh
9. Ope	ning	Stock of Goods Produced	d:				
•	_	INERY:					
	1.	Light Distillates		20,428	2746.70	16,310	1891.97
	2.	Middle Distillates		38,164	5259.75	<b>31,82</b> 5	2860.22
	3.	Heavy Ends		19,333	1612.45	14,188	941.79
		-	TOTAL	77,925	9618.90	62,323	5693.98
8.	PE1	ROCHEMICALS:			ta agr		
	1.	Return Stream Naphiha		249	29.05	131	13.14
	2.	ParaXylene		1,651	390.23	<b>16</b> 61	390.23
	3.	OrthoXylene		63	19.50	77	25.37
	4.	Cee-Nine		65	14.18	138	33.62
	5.	Cee-Seven		9	1.65	124	21.69
	6.	D.M.T. + Molten DMT		200	54.64	708	184.75
	7.	Mixed Xylene		42	10.63	322	73.33
		·	TOTAL	2,279	519.87	3,161	742.13
Ç.	РО	LYESTER STAPLE FIBRE					
	1.	Polyester Staple Fibre		109	61.29	3,833	2000.11
	2.	Methanol		1,025	112.60	1,025	112.80
	3.	Waste Flore		363	80.16	537	101.83
			TOTAL	1,497	254.25	5,395	2214.74
		Ţſ	OTAL (A+B+C)		10393.02		8650.85
10. Ck	osing	Stock of Goods Produce	d:				
A.		: :FINERY:					
	1.	Light Distillates		28,030	3910.83	20,428	2746.70
	2.	Middle Distillates		71,418	10107.54	38,164	5259.75
	3.	Heavy Ends		31,271	2212.64	19,333	1612.45
		,	TOTAL	130,719	16231.01	77,925	9618.90
В.	PE	TROCHEMICALS:					
	1.	Return Stream Naphtha		330	37.46	249	29.05
	2.	ParaXylene		-	_	<b>166</b> 1	390.23
	3.	OrthoXylene		63	19.67	63	19.50
	4.	Cee-Nine		·	-	55	14.16
	5.	Cee-Seven		· · · · · · · · · · · · · · · · · · ·	· -	9	1.65
		D.M.T. + Molten DMT		548	197.69	200	54.64
	6.	DIM. I. + MORBIT DIVI		_			
	6. 7.			<del>-</del> -	<del> </del>	42	10.63 519.87

24		:		20 MT	103-2004 . Re. In Lakh <sup>1</sup>	ana ≨aa∯aan a <b>m</b> t	2002-2003 Rs.in Lakh
	C.	P	DLYESTER STAPLE FIBRE:				
		1.	Polyester Staple Fibre	3135	1967.55	109	61,29
		2.	Methanol	765	107.12	1025	112.80
		3.	Waste Fibre	772	188.92	363	80.16
			TOTAL	4,672	2263.59	1,497	254.25
			TOTAL (A+B+C)		18749.44		10393.02
11.	Sal		Goods Produced:				
	A,	RE	FINERY:				
		1.	Light Distillates	289,079	41085.25	165,036	23024.26
		2.	Middle Distillates	1,375,496	187995.47	929,986	121760.30
		3.	Heavy Ends	128,544	10112.65	137,852	10921.71
		NE	T SALES:	1,791,219	239193.37	1,232,876	155706.27
		EX	CISE DUTIES		26607.30	<del></del>	13800,87
			oss Sales Refinery	1,791,219	265800.67	1,232,876	169507.14
ě	₿.	PE	TROCHEMICALS:	:			
		1.	Return Stream Naphtha (Sold as MS)	108,545	16510.60	95,697	13980.24
		2.	Cee-Seven (sold as MS)	9	1.43	114	16.68
		3.	OrthoXylene	-	-	12	3.28
		4.	Cee-Nine (sold as MS)	- 65	8.31	219	51.79
		5.	Cea-Seven		-	-	-
		6.	D.M.T.	·	i <del></del>	508	132,72
		7.	Nitrogen		· _	94	5.83
		8.	Mixed Xylene (sold as MS)	42	6.37	1,062	240.60
		9.	MR Naphtha (sold as MS)	74	11.22	_	_
		NET	SALES:	108,725	16537.93	97,706	14431.14
		EXC	ISE DUTIES		<del></del>		35.05
	•	Gros	s Sales Petrochemicals	108,725	16537.93	97,706	14466.19
C. P	OLI	/STE	ER STAPLE FIBRE:				
1.	. !	Regu	ılar Fibre	3,640	2342.37	3,723	1948.99
2.	ľ	Vieth	anol	90	15.61	_	_
3.	١	Vast	e Fibre		:	220	31.74
NE	ET:	SAL	ES	3,730	2358.18	3,943	1980.73
EX	(CI	SE (	DUTIES	· · · · · · · · · · · · · · · · · · ·	219.49	<u>-</u>	215.40
GF	<b>RO</b> 5	SS S	ALES PSF	3,730	2577.67	3,943	2196.13
			ET SALES		258089.48		172118.14
TO	ATC	L E)	CISE DUTIES		26826.79		14051.32
TO	ATC	L S/	ALES		284916.27		186169.46



,		2003-04 MT	and the second of the second of	2002-03 MT
12. Inter Unit Transfer of products:				
a. Reformer Naphtha to Petrochemicals (Net)		11006		9735
b. Raw Petroleum coke to Calcination Unit		6061		36748
c. Low Sulphur Heavy Stock :				
<ol> <li>To Coke Calcination Unit</li> </ol>		109		377
2. To Petrochemicals Unit		18910		14249
3. To Polyester Staple Fibre		9952		2981
d. Paraxylene to DMT		1661		_
e. Refinery Gas :				
1. To Coke Calcination Unit		55		327
2. To Petrochemicals Unit		1988		3946
<ol><li>To Polyester Staple Fibre</li></ol>		828		839
f. DMT to PSF Unit		7348		-
g. Methanol to Petrochemicals		2585		_
13. CONSUMPTION OF RAW MATERIALS:				
	200 MT	3-2004 Rs. in Lakh	MT	2-2003 Rs.in Lekh
a. Crude Oil - Indigenous	2,063,968	216986.82	1,463,130	136065.34
b. Crude Oil - Imported	62,715	<b>5908.55</b>	-	_
c. Methanol (Purchased)	1,113	170.51	-	_
d. Mono Ethylene Glycol	2,632	986.04	-	_
e. Paraxylene (Purchased)-Indigenous	1,691	567.28	<del></del>	_
<ol> <li>Paraxylene (Purchased)-Imported</li> </ol>	1,969	657.21	-	-
g. MR Naphtha (Purchased)	74	11.25	-	<del></del>
		226287.87		136065.34
	%	Rs. Lakhs	· * * * * * * * * * * * * * * * * * * *	Rs. Lakha
Imported	3.34	7565.76	-	-
Indigenous	96.66	218721.91	100.00	136065.34
•	100.00	226287.67	100.00	136065.34
14. CONSUMPTION OF STORES AND SPARES:				
Imported	17.57	142.52	21.12	173.06
Indigenous	82.43	668.51	78.88	646.46
	100.00	811.03	100.00	819.52

#### SCHEDULE VI TO THE COMPANIES ACT 1956

ı.	Registration Details:	T AND COMPANY'S GENERAL BUSINESS PROFILE
	Registration No. 1470 of 1973-74	State Code 02
	Balance Sheet Date 3 1 0 3	2 0 0 4
Ħ.	Capital raised during the year (Amount	in Rs. '000):
	PUBLIC ISSUE	RIGHTS ISSUE
	NIL	NIL
	BONUS ISSUE	PRIVATE PLACEMENT
	NIL	NIL
M.	Position of Mobilisation and Deployme	nt of Funds:
	Total Liabilities	Total Assets
	7034618	7034618
	Sources of Funds:	
	Paid-Up Capital	Reserves & Surplus
	1998179	3531177
	Secured Loans	Unsecured Loans
	259662	448538
	Application of Funds:	
	Net Fixed Assets	Investments Net Current Assets
	4138821	661577 2205505
	Misc. Expenditure	Accumulated Losses Deferred Tax Liability
	28715	NIL 797062
V.	Performance of Company (Amount in R	•
	Turnover	Total Expenditure
	28486714	26079726
	+/- Profit/Loss Before Tax	+/- Profit/Loss After Tax
	+ 4398727	+ 3037452
	Earning per share in Rs.	Dividend Rate %
	15.20	77.00
<b>/</b> .	Generic Names of Three Principal Produ	ucts/Services of Company(As per monetary terms)
	Item Code No. (ITC Code)	27090000
	Product Description	PETROLEUM PRODUCTS
	Item Code No. (ITC Code)	29173700
	Product Description	DIMETHYL TEREPHTHALATE
	Item Code No. (ITC Code)	316515000
	Product Description	POLYESTER STAPLE FIBRE

Note: ITC code of products as per Indian Trade Classification based on harmonised commodity description and coding system by Ministry of Commerce, Directorate General of Commercial Intelligence & Statistics.



To, The Board of Directors, Bongaigaon Refinery & Petrochemicals Limited, P.O. Dhaligaon, Dist. Bongaigaon, Assam. Pin-783 385

We have examined the attached Cash Flow Statment of M/s Bongaigaon Refinery & Petrochemicals Limited for the period ended 31.3.2004. The Statement has been prepared by the Company in accordance with the requirements of Clause 32 of the listing agreement with Stock Exchanges and is based on and in agreement with the corresponding Profit and Loss Account and Balance Sheet of the Company covered by our Report of even date to the members of the Company.

For S. GHOSE & CO. Chartered Accountants

Sd/-

Dated, the 25th May 2004 Place: New Delhi CHANDAN CHATTOPADHYAY
Partner

#### CASH FLOW STATEMENT FOR THE YEAR ENDED ON 31st MARCH 2004

(Rs. In Lakh)

			2003-04		2002-03
A.	CASH FLOW FROM OPERATING ACTIVITIES:		is.		
	Net Profit before Tax and Extraordinary Items		43 <b>9</b> 87		30771
	Adjustment for :	•			
	Depreciation & W/O	3155		3274	
	Investment	, <sub>-</sub> ,	4.1	_	
	Interest Income	(147)		-	
	Interest Expenses	1516	4524	2036	5310
	Operating Profit before Working capital changes		48511		36081
	Adjustment for :	1 1 1 1 1 1 1 1 1 1 1	74 ·		
	Trade and Other receivables	20245		(30745)	
	Inventories	(21335)		(2218)	
	Trade Payables	(21937)	(23027)	6651	(26312)
	Cash Generated from Operation		25484		9769
	Direct Tax paid	(11309)	(11309)	(1307)	(1307)
	Cash Flow before Extraordinary Items		14175		8462
	Extraordinary Items				
	Net Cash Flow from Operating Activities		14175		8462
В.		•			
	Purchase of Fixed Assets	(586)	5 14 14 14	(411)	
	Sales of Fixed Assets	en en en en en en en en en en en en en e		-	
	Acquisitions of Companies	÷		-	
	Purchase of Investments	-		_	
	Increase in accumulated Investments (PII)	(97)	3 00	(163)	
	Interest Received	147		553	
	Dividend Received			<del>_</del>	
_	Net Cash Flow from Investing Activities		(530)		(21)
C.	CASH FLOW FROM FINANCING ACTIVITIES :	12 m 15 m			
	Proceeds from Issue of Share Capital			-	
	Proceeds from borrowings	(10693)		5101	
	Repayment of Finance Lease Liabilities	44.0.4		-	
	Dividend Paid	(12173)		-	
	Interest Paid	(1516)	1.77	(2589)	
	Net cash used in Financing Activities		(24382)		2512
	T INCREASE IN CASH AND CASH EQUIVALENTS		(10742)		10953
	SH AND CASH EQUIVALENTS AS AT 01.04.2003		11021		68
CA	SH AND CASH EQUIVALENTS AS AT 31.03.2004		279		11021

Sd/-V.N. MURTHY Company Secretary Sd/-R.N. DAS Director (Finance) Sd/-B.K. GOGOI Chairman & Managing Director

## SCHEDULE "T" - BUSINESS SEGMENTS REPORT FOR THE YEAR ENDED ON 31" MARCH 2004

(Rs. in Lakh)

	4	estable and a					(1)	B. III Caking
			or the or the second of the second	hemicals mont	· · · · · · · · · · · · · · · · · · ·	er Staple legment		ildated Total
	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year	Previous Year	Current Year
REVENUE:								
External Revenue	204260	318586	762	54	2207	2555	207229	321195
Inter-segment Revenue	3894	2892	4145	10008	1	372	8040	13271
Total Revenue	208154	321478	4907	10063	2208	2926	215269	334466
RESULT:								
Segment Results	37154	47609	(994)	1166	(3417)	(3932)	32743	44843
Unallocated Corporate Expenses	_	_	_	_	· -	` _		_
Operating Profit / (loss)	37154	47609	(994)	1166	(3417)	(3932)	32743	44843
Interest Expenses	-		_		· -		(2589)	(1516)
Interest / Dividend Income							810	661
Income Taxes							(2002)	(11154)
Deferred tax-liability							(10924)	(2459)
Profit from Ordinary Activities	-	_	_	_	_	_	-	(= .00)
Extraordinary Items	-	-	_	_	_		(193)	(1)
Net Profit	37154	47609	(994)	1166	(3417)	(3932)	17845	30374
OTHER INFORMATION:			• ,		. ,	1		
Segment Assets	91160	86296	7826	8220	6165	13021	105151	107536
Unallocated Corporate Assets							18219	7696
Total Assets	91160	86296	7826	8220	6165	13021	123370	115233
Segment Liabilities	54908	32306	609	1183	1333	1630	57050	35119
Unallocated Corpoate Liabilities						,	6093	11284
Total Liabilities	54908	32306	809	1183	1333	1630	63143	46403
Capital Expenditure	612	227	10	13	278	32	899	272
Depreciation	2034	2219	258	263	773	529	3064	3011
(Non-cash Expenses other than Depreciation)	-	_	<del>-</del>	-	-	_	_	_

### RECONCILIATION STATEMENT WITH AGGREGATE FINANCIAL RESULTS:

		Rs. In Lakh
	2002-03	2003-04
Income		
External Sales	186153	258040
Net Claim from Industry Pool Account	168	(775)
Other Income (excluding Interest)	20908	37102
	207229	294368
Operating Expenses	(171324)	(246416)
Depreciation	(3064)	(3011)
Amortisation	(98)	(98)
Interest Income	810	661
Interest Expenses	(2589)	(1516)
Prior period Income (net)	(193)	(1)
Corporate tax (incl. Deferred Tax)	(12926)	(13613)
	17845	30374

#### Notes:

- Since the Company is operating in India, there is no geographical segment.
- 2. Segment Revenue comprises of the following :
  - a) Tumover
  - b) Net claim/(surrender to) Industry pool account
  - c) North East benefit
  - d) Other income (excluding interest income, dividend income)
- 3. Segment Revenue results, assets and liabilities include the respective amounts identifiable to each of the segment and common facilities/amounts allocated on a reasonable basis.



# SOCIAL OVERHEAD INCOME AND EXPENDITURE ON SOCIAL OVERHEADS AS ALLOCATED AND COMPUTED BY MANAGEMENT FOR THE YEAR ENDED ON 31" MARCH 2004

(Rs. in Lakh)

	CURRENT YEAR	PREVIOUS YEAR
INCOME:		D1 44
Rent for quarters	30.27	31.44
Charges for Electricity and Water	17. <b>2</b> 2	17.78
Excess of Expenditure over Income	1209.34	1140.79
Excess of Experience of the second	1256.83	1190.01
EXPENDITURE:	Partie Condi	
Repairs and Maintenance	270.67	232.81
Medical Facilities	537.38	506.32
Educational Facilities	186.44	172.88
Social and Cultural Activities	25.35	17.80
<del>*</del>	7.22	5.63
Club and Recreation Facilities	144.07	204,93
Depreciation (P. a)	11.40	8.69
Transport Hire (Bus)	50.59	33.34
Security Expenses		7.61
Others	23.71	<u></u>
	1256.83	1190.01

## AS ALLOCATED AND COMPUTED BY MANAGEMENT AS AT 31" MARCH 2004

(Rs. In Lakh)

		GROSS BLOCK	<u> </u>	DEPRECI-	NET 8	BLOCK
DESCRIPTION	AS AT 01.04.03	ADDITION/ TRANSFER	AS AT 31.03.04	UPTO 31.03.04	AS AT 31.03.04	AS AT 31.03.03
LAND	68.92	7.63	76.55	_	76.55	68.92
BUILDINGS, ROADS ETC.	4406.94	16.83	4423.77	1110.84	3312.93	3369.14
PLANT AND MACHINERY	986.84	8.16	995.00	683.34	311.66	358.97
FURNITURE AND FIXTURES	77.40	0.95	78.35	69.52	8.83	9.80
EQUIPMENT AND APPLIANCES	523.64	3.00	526.64	358.61	168.03	180.84
TRANSPORT EQUIPMENT	4.22	1.91	6.13	1.72	4.41	0.33
CAPITAL WORK-IN-PROGRESS	_	1.44	1.44	-	1.44	-
TOTAL	6067.96	39.92	6107.88	2224.03	3883.85	3988.00
Previous Year	6027.52	40.44	6067.96	2079.96	3988.00	4093.87

## Review of Accounts of Bongaigaon Refinery & Petrochemicals Ltd. for the year ended 31st March 2004 by the Comptroller & Auditor General of India

(Review of accounts has been prepared without taking into account the comments under Section 619(4) of the Companies Act, 1956 and qualifications contained in Statutory Auditors' Report.)

#### 1. FINANCIAL POSITION

		2001-02	finan an	
t tai	blitties	2001-02	2002-03	2003-
(4)	Paid-up capital Government	148.79	148.79	148.
		51.03	51.03	51.
161	Others			
(U)	Reserves & Surplus			
(-)	(i) Free Reserves & Surplus	105.36	222.94	353.
(U)	Borrowings from :			
	(i) Oil Industry Development Board	61.35	177,74	44.
x	(ii) Banks (cash credit)	65.39	0.01	25.
	Current Liabilities & Provision	504.06	631.43	464.
(e)	Deferred tax liability		55.12	79.
	TOTAL	935.98	1287.06	1167.
488	eta	<del></del>		
	Gross block	832.40	884.50	924.6
g)	Less: Cumulative Depreciation	463.91	495.62	525.
h)	Net Block	368.49	388.88	398.1
i)	Construction Work-in-Progress and capital goods in stock	98.75	49.51	12.2
	i) Intangible Assets (Gross carrying amount)	•	40.01	3.5
i	ii) Less: Accumulated amortisation		_	0.0
i	iii) Net carrying amount	•	_	3.5
k) I	Misc. Expenditure to the extent not written off	3.58	3.85	2.8
) 1	Investments	63.56	65.19	66.1
m) (	Current Assets, Loans and Advances	347.48	779.63	684.5
n) (	Deferred tax	54.12	775.00	004.5
	TOTAL	935.98	1287.06	1167 6
) I	Working Capital (m-d)	(-) 156.58	148.20	<u>1167.5</u> 220.5
o) (c	Capital Employed (h+o)	211.91	537.08	618.6
a) P	Net Worth (a+b-) (iii)-k]	301.60	418.91	546.5
) 1	Net Worth per rupee of paid up capital (in Rupees)	1.51	2.10	
	WORKING RESULTS	1.51	2.10	2.7
			(1	Rs. in Cron
		2001-02	2002-03	2003-0
	Sales _	1195.19	1861.69	2849.1
	.ess: Excise Duty	170.26	140.51	268.2
	Net Sales	1024.93	1721.18	2580.89
	Other Income	25.55	217.18	377.6
	Claim from Industry Pool Account	130.79	1.68	(-) 7.7
	rofit (Loss) before Tax and Prior Period Adjustment	(310.21)	309.64	439.8
i) P	rior Period Adjustment	0.95	(1.93)	(0.01
ii) P	rofit (Loss) before Tax	(309.26)	307.71	439.87
) Tá	ax provision	(110.65)	129.26	136.13
P	rofit atter Tax	(198.61)	178.45	303.74
	roposed Dividend including Tax on Dividend	,,,,,,,	1.20.70	JUJ./4



#### 3. RATIO ANALYSIS

Some important financial ratios on the financial health and working of the company at the end of last three years as under:

				(in percentage)
	$\mathcal{E}_{\mathbf{w}}$	2001-02	2002-03	2003-04
A.	Liquidity Ratio			
	Current Ratio	69	123	147
В.	Debt Equity Ratio			
	Long term Debt to Equity	17.49	10.71	6.30
Ç.	Profitability Ratio			
	a) Profit before Tax to			
	i) Capital Employed	-	56.26	71.10
	ii) Net worth	-	73.45	80.48
	iii) Sales	_	16.51	15.44
	b) Profit after tax to Equity Capital	-	89.31	152.01
	c) Earnings per share (Rupees)	-	8.93	15.20
4.	SOURCES AND UTILISATION OF FUNDS			
	Funds amount to Rs. 359.68 crore from internal and external sources were below:	re generated and	utilised during the	e year as shown
	Sources of Funds :			(Rs. in Crore)
	Funds Generated from Operations :			
	Profit after tax		303.74	
	Add: Deferred tax		24.59	
	Add: Depreciation & amortisation		30.37	358.70
	Miss. Expenditure written off			0.98
	Total fund inflow during the year			359.68
	Utilisation of Funds:			<del></del>
	Addition to Fixed Assets (including Capital Work-in-Progress)			2.28
	Intangible Assets acquired			3.59
	Increase in Investment			0.97
	Dividend paid			121.72
	Repayment of borrowed fund			106.93
	Increase in working capital			124.19
	Total fund outflow during the year			359.68
5.	INVENTORY LEVELS			
	The inventory level at the close of the last three years are given below:			(Rs. in Crore)
		2001-02	2002-03	2003-04
	i) Raw materials	86.53	98.43	220.56
	ii) Stores & spares	39.14	37.07	33.23
	iii) Finished goods	86.51	103.93	187.49
	iv) Work-in-progress	23.56	15.99	29.98
6.	SUNDRY DEBTS	29.90	19,59	49.90
٠.				
	The Sundry debts vis-a-vis sales in the last three years are given below:			(0- :- 0- :
<b>.</b>				(Rs. in Crore)
YOU	ar ended as on Sundry Debts		Sales during	% of total

Year ended as on .		Sundry Debts		Sales during	% of total
	Considered Good Co	reidered Daubliul	Total	the year	sundry debts to sale
31.03.2002	36.41	6.03	42.44	1326.95	3.90
31.03.2003	124.34	7.30	131.64	1864.23	7.06
31.03.2004	90.14	6.41	96.55	2842.66	3.40

Sd/-(S.B. Pillay)

Principal Director of Commercial Audit & Ex-Officio Member, Audit Board-I, KOLKATA

Dated : Kolkata The 26th July 2004

#### **ANNEXURE - II**

Comments of the Comptroller and Auditor General of India under Section 619(4) of the Companies Act, 1956 on the accounts of Bongaigaon Refinery & Petrochemicals Limited for the year ended 31st March 2004 and the reply of the Management thereon.

## COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA

#### **Balance Sheet**

Schedule E 1 - Intangible Assets

Net Carrying Amount - Rs. 349.63 lakh

The above is overstated by Rs. 267.81 takh due to:

- Non-adjustment of unviable/non-implemented portion of technical know-how fee by Rs. 236.75 lakhs and of available technology by Rs. 29.59 lakhs for the period prior to 1.4.2003 from Revenue Reserve as required under provisions of Accounting Standard 26.
- Under amortisation of available technology by Rs. 1.47 lakh during the year

This has resulted in overstatement of General Reserve by Rs. 266.34 lakh as well as overstatement of profit for the year by Rs. 1.47 lakh.

Sd/(S.B. Plilay)
Principal Director of Commercial Audit
& Ex-Officio Member, Audit Board-I,
KOLKATA

Dated, Kolkata, The 26th July 2004

#### REPLY OF THE MANAGEMENT

BRPL entered into an agreement with M/s El DuPont De Nemours & Co. (DuPont) in 1995 for supply of various technologies and extension of existing PSF agreement for a total fee of US\$ 850,000 (Rs. 358.59 lakh including other charges). The amount is a lump sum consideration for all the services and no break up is spett out in the agreement against these technologies. As the fee is not determinable separately for each of the technologies, the amount has been accounted for as "Intangible assets" (as per AS-26) on completion and commissioning of the main cost intensive Annealer Unit in January 2004.

For and on behalf of the Board of Directors of Bongalgaon Refinery & Petrochemicals Ltd.

Sd/-B.K. Gogoi Chairman & Managing Director Dated, the 27th July 2004

# ANNUAL REPORT 2003-2004



IBP CO. LIMITED
(A Subsidiary of Indian Oil Corporation Limited)



### **Board of Directors**

Shri M.S. Ramachandran Chairman

Dr. N.G. Kannan Managing Director

Shrl A.K. Sinha Director (Finance)

Shri Prabh Das, I.A.S. Director

Shri A.K. Srivastava Director

Shri N K Nayyar Director

Prof. Sougata Ray Director

Shrl Amil Ghosh Company Secretary

## Directors' Report

#### including Management Discussion & Analysis

The Board of Directors has pleasure in submitting for adoption the 96th Annual Report of the Company with the Audited Accounts for the year ended 31st March 2004.

#### 1. SIGNIFICANT ACHIEVEMENTS IN 2003-04

The significant achievements of your Company during the year under review are as follows:

#### FINANCIALS:

- The Turnover of Rs. 10,667 crore was the highest ever representing a growth of more than 19% over the previous year turnover of Rs. 8,957 crore.
- Total dividend for 2003-04 is an all-time high of 350% as against 140% dividend paid in the previous year.
- Profit Before Tax and Profit After Tax at Rs. 332.60 crore and Rs. 214.66 crore respectively represented increase of 136% and 145% over the previous year.
- The Return on Capital Employed was 47% as compared to the corresponding figure of 25% in 2002-03.
- The Internal resource generation at about Rs. 168 crore was about 73% higher than Rs. 97 crore in the previous year.
- The year witnessed continuation of the debt-free status despite increase in operations.
- The Earnings Per Share as on 31<sup>st</sup> March, 2004 at Rs. 96.92 reflected a growth of almost 145% as compared to Rs. 39.62 at the previous year closing.

#### **BUSINESS STRATEGIES:**

- 688 new Retail Outlets, including 119 Company Owned Company Operated Outlets (COCOs), were commissioned during the year.
- Retail sales registered impressive growth rates of 15.8% and 10.9% in Motor Spirit and High Speed Diesel respectively outstripping the corresponding industry growth rates of 5.3% in Motor Spirit and 1.7% in High Speed Diesel.
- Retail expansion led to an increase of the Company's share of Retail Outlets to 12.05% in March 2004 as against 10.48% in March 2003.
- Market Share for Motor Spirit and High Speed Diesel went up from 7.5% and 9% in 2002-03 to 8.2% and 9.8% respectively in 2003-04.
- With the enrolment of 58,380 new customers, the customer base for LPG crossed 3,20,000.
- Successful negotiations have paved the way for an Agreement with internationally reputed American firm, Chart Industries Inc. for marketing of LNG adopting Cryogenic technology.

#### 2. FINANCIAL HIGHLIGHTS

The financial highlights are as under:

	R	s. In Crore
	2003-04	2002-03
Profit after providing for depreciation but before tax	332.60	140.74
Provision for taxation	117.94	52.99
Profit after Tax and Depreciation	214.66	87.75
Transfer to Burma Current Account	(0.07)	0.06
Amount available for Appropriation	214.59	87.81
Transfer from Devaluation Exchange Difference Reserve	(0.07)	0.06
Balance available	214.66	87.75
Transfer to General Reserve	127.21	52.77
Available for distribution as Dividend	87.45	34.98
Payment of Interim Dividend @100%	22.15	Nil
Provision for Final Dividend recommended @ 250%	55.37	<b>31</b> .01
Corporate Dividend Tax	9.93	3.97
Total	87.45	34.98

#### 3. OPERATING RESULTS

#### (a) Turnover

The year 2003-04 witnessed your Company recording its highest ever Turnover with sales crossing the Rs.10,000 crore mark and touching Rs.10,667 crore as against Rs. 8,957 crore during the previous financial year, registering a growth of 19%.

The increase in tumover though achieved primarily through higher retail volumes, was also attributable to productivity improvement, continuous value addition to the product range, strengthening of the Company's brand equity and quality upgradation.

#### (b) Profit

The excellent profit track of the Company is attributable to the persistent efforts to step up profitability through accelerated growth accompanied by effective fiscal and cost management.

During the year under review, the Company earned its highest ever Profit Before Tax and Profit After Tax aggregating Rs. 332.60 crore and Rs. 214.66 crore respectively as compared to the corresponding figures of Rs. 140.74 crore and Rs. 87.75 crore in the year 2002-03 recording an impressive growth of 136% and 145% respectively.

#### (c) Cost of Funds

The Company continued to be debt-free despite increase in the scale of operations. The Interest cost fell further from



Rs. 0.49 crore in 2002-03 and Rs. 29.54 crore in 2001-02 to Rs. 0.07 crore for the year under review. Treasury Management has contributed to the enhancement of profitability of the Company through reduction of interest on the one hand and earning of interest against effective investment of surplus funds on the other.

The interest cost during the last five years was as under:

#### Interest Cost

Financial Year	(Re. In Crore)
1999-00	76.36
2000-01	82.56
2001-02	29.54
2002-03	0.49
2003-04	0.07

#### (d) Shareholder Value Enhancement

Your Company's speciacular financial performance would be evident from the under noted details:

#### (i) Book Value of Shares

The Book Value per share of your Company has risen about 85% over the last five years touching Rs. 263 at the close of 2003-04 from the level of Rs.153 in the year ending 1999-2000.

#### Book Value per Share

Financial Year	(Rs.)
1999-00	153.18
2000-01	166.63
2001-02	201.37
2002-03	225.22
2003-04	282.62

#### (ii) Market Capitalization & Enterprise Value

Your Company has continued to lay thrust on Enterprise Value Management and, accordingly, created and implemented business and financial strategies to enhance corporate value. The real worth of your Company, which had been amply reflected during the disinvestment in 2001-02, was re-confirmed in March 2004 at the time of the 26% divestment of its equity holding by the Government of India through an Offer for Sale which, in effect, was the first ever public offer of the shares of the Company. The value during 2003-04 and thereafter has been driven by various strategic measures taken by your Company including the fast-track retail expansion. The stock exchange statistics contained elsewhere in the Annual Report indicate that the market capitalization and the enterprise value of your Company were relatively high amongst the Oil Sector Companies as compared to the volume of shares constituting the paid-up capital.

#### (iii) Earnings per Share

The Company's effort to enhance Shareholder Value based on its sound fundamentals is evident from the rising year-wise Earnings Per Share (EPS) as tabulated below:

Year -	1999-2000	2000-01	2001-02	2002-03	2003-04
Nominal Valu Per Share (F		10.00	10.00	10.00	10.00
Earnings per Share (Rs.)	r 18.83	24.48	88.40*	39.62	96.92

\*EPS for the financial year 2001-02 works out to Rs.42.82 on a like-to-like basis that is considering normal profit.

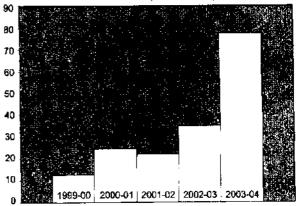
The EPS at the close of 2003-04 has been enhanced by almost two- and-a-half times to reach Rs.97 as compared to the previous year.

#### (Iv) Dividend Payment & Retention of Earnings

Maintaining the inherent investor-friendliness of the Company, your Directors recommend the highest-ever dividend of 350% (previous year 140%) on the Share Capital for the year ended 31st March 2004 aggregating Rs.77.52 crore, inclusive of 100% interim dividend already paid during the year under review.

The progressively higher dividend payout over the last five financial years is depicted in the graph.

#### **DIVIDEND (Rs. in Crore)**



\* Figure for 2003-04 Includes Interim Dividend paid.

Out of a disposable profit of Rs. 214.59 crore for 2003-04, your Board has recommended retention of Rs. 127.21 crore in the General Reserve for creating greater competitive edge in the market.

#### (e) Economic Value Addition

The Economic Value Addition (EVA) for your Company for the year 2003-04 is Rs.113.24 crore as against the EVA of Rs.47.90 crore for the financial year 2002-03 representing a growth of more than 136%.

## 4. DIVESTMENT OF 26% HOLDING OF PRESIDENT OF INDIA

The year witnessed the successful divestment of 57,58,290 equity shares representing the residual stake of 26% of the President of India in the Equity Share Capital of the Company through 100% Book Building process. The resultant Offer for Sale was made by the Government, adopting the framework enshrined in the SEBI (Disclosure & Investor Protection) Guidelines, 2000.

The Offer was oversubscribed by more than three times and the confirmation of allocation was inter-alia made in consultation with National Stock Exchange of India Limited being the Designated Stock Exchange for the Offer.

Consequent upon the divestment, the total number of shareholders of your Company has now gone up to 78,013.

The Shareholding stake of Indian Oil Corporation Limited in the share capital remains unchanged at 53.58%.

#### 5. CORPORATE GOVERNANCE

The Company firmly believes in and has consistently practised good corporate governance. For the information of our stakeholders a separate section on Corporate Governance, duly audited by the Statutory Auditors as per legal requirement, is included in the Annual Report.

#### 6. MERGER WITH INDIAN OIL CORPORATION LIMITED

In the current financial year, your Board of Directors has given its consent for the proposed merger of your Company with IndianOil.

A Scheme of Merger - with detailed methodology - would in due course and after requisite due diligence exercise, be placed before the Shareholders for recommending the Scheme to the Department of Company Affairs, Government of India for confirmation pursuant to the provisions of Sections 391 to 394 and other applicable provisions of the Companies Act, 1956.

#### 7. OPERATIONAL PERFORMANCE

#### (A) Business Group (Petroleum)

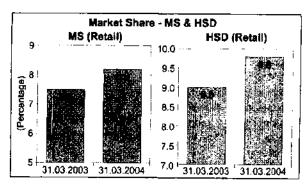
The Business Group (Petroleum) constitutes the mainstay of the Company's operations and accounts for bulk of the Company's turnover and profitability. The year 2003-04 was the second year after dismantling of the Administrative Pricing Mechanism. The year witnessed smooth supply and distribution under the Multi-lateral Agreements executed between Public Sector Oil Marketing Companies enabling mutual sharing of product and infrastructure. No significant dry-outs occurred during the year in any market segment served by the Company on account of disruption in supplies.

The Company has continued to focus on strengthening its corporate image through higher productivity, optimal resource utilization, up-gradation of quality, introduction of innovative products and services, modernization of facilities and inculcation of cost competitiveness. The consistent focus has helped to further strengthen the acknowledged credentials of your Company as a stand-alone Petroleum Marketing Company.

#### (I) Retail Marketing

During the year 2003-04, the Company attained an overall growth rate of 10.5% against the Industry growth of 3.5% in marketing of Petroleum Products. The growth in retail sales of Motor Spirit and High Speed Diesel at 15.8% and 10.9% respectively during 2003-04, was significantly higher than the corresponding industry growth rate which stood at 5.3% and 1.7% respectively.

The increase in market share as compared to the previous year is graphically depicted below:



#### (II) Retail Expansion

During the financial year 2003-04, your Company concentrated on the strategy of aggressive retail expansion adopted in 2002-03 in order to counter emerging competition. Consequently, 688 new Retail Outlets were commissioned in a single year to positively impact the retail volumes. Cumulatively, the Company's retail network at the close of the year stood at 2765 Retail Outlets and 378 Superior Kerosene Oil (SKO) / Light Diesel Oil (LDO) dealerships excluding the de-commissioning.

The retail expansion has culminated in increase of the Company's share of Retail Outlets to 12.05% in March 2004 as against 10.48% in March 2003. The Retail market share of your Company vis-à-vis the other Oil Marketing Companies is shown below:

Retail Market Share of OMCs
Oil Marketing Companies (%)

	M:	5	HSD		
	2002-03	2003-04	2002-03	2003-04	
Indian Oil Corporation Limited*	35.3	35.5	39.9	39.6	
Bharat Petroleum Corporation Limited	32.0	31.3	27.6	27.7	
Hindustan Petroleum Corporation Limited	25.2	25.0	23.5	22.9	
IBP Co. Limited	7.5	8.2	9.0	9.8	
INDUSTRY	100.0	100.0	100.0	100.0	

The Region-wise break-up of the Retail Outlets and SKO-LDO Dealerships as on 31st March 2004 is shown below:

	Northern Region		Western Region	Southern Region	Total Nos.
COCO	97	33	81	164	375
JRO	19	4	19	14	56
Others	1010	425	370	529	2334
Total Retail Outlet	s 1126	462	470	707	2765
SKO / LDO	91	134	118	35	378

includes Assam Oil Division of IndianOil



#### (III) LPG MARKETING

During the year nine new LPG Distributorships under the brand "IBP Gas" were commissioned. The Distributorship network at the close of 2003-04 totalled 73 catering to 3.21 lakh customers – a 22% increase as compared to 2.63 lakh customers during the previous year. Sale of LPG during the year stood at a high of 33,723 metric tonnes (MTs) representing an increase of about 35% over the last year. The Company introduced 5 Kilogram cylinders in the States of Uttar Pradesh and Uttaranchal to popularize LPG amongst the low income group in urban, semi-urban and rural pockets and also extend reach to hilly terrains and interior areas.

The state-wise distribution of the LPG network as at the close of 2003-04 is shown below:

Startus .	No. of Distributors	No. of Consumers
Punjab	12	72,219
Haryana	8	47,616
Uttar Pradesh	18	47,485
Uttranchal	1	1,217
West Bengal	8	27,873
Gujarat	6	12,049
Maharashira	7	11,901
Tamil Nadu	9	78,316
Andhra Pradesh	4	22,618
Total	73	3,21,294

The growth in physical sales of LPG could have been higher but for the acute shortage of equipments viz., cylinders and regulators as a sequel to the steep hike in steel prices. During the year, the Company received Letter of Intent from Sahara India Limited for setting up LPG reticulated piped gas system in their upcoming townships, which is under development.

#### (IV) Sale of Lubricants

The Company's presence in the lubricant market under the "IBP RED" umbrella brand continued to receive customer patronage. During the linancial year under review, the Company recorded a sales volume of 32,566 MTs of Lubricants and Greases as against 29,601 MTs of Lubricants in the previous year. Thus the sales reflected a growth of 10% over the last year as against the industry growth of 4.7% and the market share for lubricants also registered a marginal increase to touch 3.7%.

With the continued thrust on consumer business, the Company successfully executed orders to major parties.

New Initiatives were taken for pushing up sales in the Bazaar segment. Accordingly, 45 new Consignment Agents were appointed thus increasing the total number of Consignment Agents to 111 all over India.

#### (V) Quality & Quantity Assurance Scheme

The theme campaign of IBP - "Pure Bhi, Poora Bhi" - rejuvenated our efforts to address customers' concern for high quality and

right quantity. At the end of the year under review, the total outlets covered under the scheme on an all-India basis numbered 2393 representing 86.5% of the retail network.

Several awareness programmes were conducted besides sampling and test checks for ensuring true implementation of Q&Q.

The Company introduced special tamper-proof 'Abloy Lock' in place of the conventional plastic seal at the Depots and Terminals for the purpose of sealing Tank Trucks carrying Petrol and Diesel to the Retail Outlets. Survey response indicates customer satisfaction with the new sealing system since it ensures safe transit of fuel and obviates enroute pilferage and / or adulteration.

#### (VI) Strengthening of Storage & Distribution Network

With the Company now under the IndianOil umbrella, the storage and distribution network available has been significantly strengthened. From the standpoint of Group synergy, the Company proposes to transfer the Black Oil Terminal at Asoj, Gujarat - having a tankage capacity of 10,585 kilolitres (KL) - to IndianOil for its use.

The project for augmentation of the tankage facilities at Cherlapally, currently under implementation, is expected to be completed by the middle of 2005. With this augmentation, the total tankage capacity owned by the Company would reach 4,27,000 KL.

#### (B) Business Group (Explosives)

Your Company is the only Central Public Sector Undertaking amongst 38 major players in India engaged in the manufacture of Industrial Explosives. Current production consists of two main varieties viz., Slurry and Emulsions. Both the varieties have two sub-categories viz., Bulk Explosives and Cartridged Explosives.

#### **Bulk Explosives**

During 2003-04 the Company recorded physical sales of 44,983 MTs of Bulk Explosives as against 49,500 MTs sold in 2002-03. The 9% reduction was mainly on account of stiff competition prevailing in the market and increase in the number of suppliers. Despite reduction in the sales volume, the Bulk Explosives produced by the Company continue to be the preferred choice of major corporates like TISCO and Hindustan Zinc.

#### Cartridged Explosives

Sale of Cartridged Explosives aggregated 7,291 MTs as against 6,425 MTs in 2002-03 reflecting a growth of more than 13%, which was largely due to introduction of Emulsion Cartridges. Introduction of Emulsion Cartridges has opened up the possibility of penetration into new market segments such as hydroelectric projects and infrastructure development. Aggressive marketing contributed to the development of new customers, especially, in cement, iron and copper industries.

The Company possesses the prestigious ISO 9001 accreditation for manufacture of Cartridged Explosives at Korba and Bulk Explosives at Singrauli, Kusmunda and Block II, Dhanbad.

#### (C) Business Group (Cryogenics)

The Business Group (Engineering), which has been rechristened Business Group (Cryogenics), continues to be a major player in the field of Cryogenics and Vacuum Technology. Your Company manufactures and markets quality aluminium Cryogenic Containers under the trade name "CRYOCANS". The product range varies from aluminium Cryogenic Containers with capacity of up to 55 litres to Stainless Steel Industrial Containers with capacity up to 20,000 litres.

The Sales Turnover of the Business Group during 2003-04 was Rs.16.37 crore as against Rs.19.15 crore in the previous year. In physical terms, 8,163 Cryocontainers and 58 Cryovessels totaling 13471 equivalent Cryocan units were sold in 2003-04 as against 8696 cryocontainers and 56 Cryovessels aggregating 15376 equivalent Cryocan units in the preceding year. The drop in sales was mainly attributable to reduction in the Government outlay under the Cattle and Buffalo Breeding Programme as also due to paucity of orders from the Gas industry.

Despite the decline in sales, your Company retained its market share of 58% in Cryocans and 27% in Cryovessels and achieved 53% growth in exports. As per survey results, more than 94% of our customers were satisfied with the quality of the products and the services rendered by the Company.

The Business Group (Cryogenics), which was accredited with ISO 9001 since 1998, has earned for itself the upgraded accreditation of ISO 9001: 2000 from BVQI covering both locations viz., Nasik and Sewri.

#### Entry into the market of LNG

Your Company is on the verge of entering the upcoming fuel market of Liquefied Natural Gas (LNG) adopting the Virtual Pipeline concept aimed at distribution of LNG primarily in areas not covered by Pipeline network. Accordingly, an Agreement has been entered into with Chart Industries Inc., USA, a reputed global player in the field of Cryogenics.

#### 8. JOINT VENTURE

#### Petronet India Limited

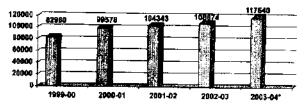
The Company's only Joint Venture is Petronet India Limited (PIL) in which the Company holds 20,00,000 Equity Shares of Rs.10/- each, representing 2% share in the paid-up capital of PIL. Besides the Company, other Public Sector Oil Marketing Companies viz., Indian Oil Corporation Limited, Hindustan Petroleum Corporation Limited and Bharat Petroleum Corporation Limited each have equity participation of 15% whereas Infrastructure Leasing & Financial Services Limited has equity participation of 50% in PIL.

#### 9. INDUSTRY OVERVIEW

#### (A) Industry Structure & Development

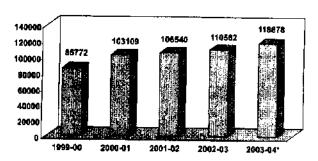
The significance of the petroleum sector in India springs from the fact that production of petroleum products and refinery crude thrulput during the period 1999-2000 to 2003-04 has been one of consistent growth as would be evident from the following charts:

## PRODUCTION OF PETROLEUM PRODUCTS (in '000 Tonnes)



\* Provisional

#### REFINERY CRUDE THROUGHPUT



Consumption of petroleum products in India - consisting of light distillates such as LPG, Motor Spirit and Naphtha, middle distillates such as Aviation Turbine Fuel, Superior Kerosene Oil and High Speed Diesel and heavy ends such as Furnace Oil, Bitumen, Lubes/Greases and Paraffin Wax - grew by more than 86% at CAGR (Compounded Annual Growth Rate) of 4.2% during the period 1990-91 to 2003-04 which was far in excess of the annual growth rate of oil consumption globally. Despite the growth, the per capita consumption level of the country is far less compared to the developed nations. An increase in the consumption at the macro level is expected with progressive industrialization.

Consumption of petroleum products in India has exceeded the indigenous refinery production till 2000-01 necessitating imports. This trend has been reversed from the year 2001-02 with increased Indigenous production though certain products like LPG continue to be imported to bridge the supply-demand gap.

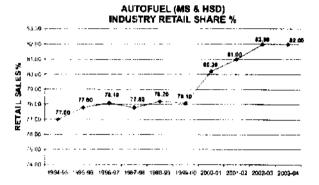
During the fiscal 2003-04, crude oil internationally was on a steady increase especially since December 2003 and has recently even breached the US\$ 40 per barrel mark. This portends to seriously affect the world Gross Domestic Product (GDP) growth rate and simultaneously push up inflation.

The Marketing segment - which forms the core business of your Company - essentially comprises four major activities viz., Retail, Consumer, Lubes and LPG. The four Public Sector Oil Marketing Companies dominate the marketing segment, accounting for almost 86% of the aggregate sale of petroleum products in India. Pricing of all petroleum products except SKO (PDS) and LPG (Domestic) have been de-controlled by the Government of India. The Oil Co-ordination Committee (OCC) has been abolished and Petroleum Planning and Analysis Cell



(PPAC) has been created under the Ministry of Petroleum & Natural Gas to assist the Government in overseeing implementation of the guidelines and policies in the post Administered Pricing Mechanism (APM) scenario.

Retail marketing accounts for more than 80% of the total autofuel (Motor Spirit and High Speed Diesel) consumption and the same is on the increase over the last few years in response to economic growth and progressive urbanization.



On the supply front, near stagnant crude oil production is expected to add to the import bill of the country, in view of increasing consumption. The Government of India has already implemented a New Exploration Licensing Policy (NELP) for augmenting the crude oil reserves of the country.

The explosives industry in India is characterized by intense competition and low entry barriers, both in terms of capital and technology. Demand for industrial explosives has largely been stagnant over the past five years, other than limited growth in bulk explosives. Consequently, the focus of the Company had to be placed more on inculcating higher levels of operational efficiency. With more than 38 players mostly belonging to the small scale sector in the industry, the Company is faced with a competitive situation arising out of under-cutting by the small players, more so because while evaluating tenders, the sole criterion for major customers is unit price without considering advantages such as technical efficiency offered by the Company.

In cryogenics, while the major customers of the cryocontainers produced by your Company are the State Governments' Animal Husbandry departments which use cryo-containers in the artificial insemination process for cattle breeding, the demand for cryovessels mostly originate from companies transporting and storing liquefled gases such as oxygen, nitrogen and argon. Foreign manufacturers, especially from China, are providing stifl competition to the existing players. To counter competition, your Company is planning to intensity exports.

#### (B) Opportunities & Threats

In the emerging competitive market speed of action and quality of service have become the *sine qua non* for business growth. Realizing that the new market entrants would strive to achieve a nichie for themselves in the market at the cost of the existing players, your Company has adopted an aggressive marketing strategy focusing on retail expansion to position itself strongly.

Accordingly, the Company set up nearly half of the total retail outlets set up by the petroleum industry in 2002-03 and almost a quarter of the industry outlets in 2003-04. Increased competition and dismantling of the APM have impelied the Company to embark on expansion of its product range and tactically renew its marketing efforts into newer products. To convert threats into opportunities, your Company aims to satisfy customer needs at competitive costs, through product differentiation and providing increased brand value through tie-ups / afflances with reputed firms to enhance the value chain.

#### (C) Segment-wise/Product-wise Performance

A synopsis of segment-wise / product-wise performance has already been presented under Sl. Nos. 7(A), (B) and (C) respectively for the three Business Groups of the Company.

#### (D) Risks & Concerns

The risks & concerns of the Company are pre-dominantly petroleum focused since petroleum is a strategic resource to the nation and the prime source of revenue to the Company. The key concerns of the Company bearing linkage with the industry and having wide ramifications are (a) intense competition from the existing players, some of whom have better resources and brand recognition, (b) potential competition from the new marketers in petroleum retailing, (c) movements in international prices affecting the margins and (d) emergence of alternate / substitute fuels such as CNG and bio-fuels.

Considering the above factors, the Company has taken a number of initiatives such as aggressive retail expansion to consolidate itself. With the Company on the threshold of merger with IndianOil, source of supply for your Company would be assured. An ancillary benefit expected would be the cushioning of the Company's marketing margins due to the refinery margins from the merged entity.

#### (E) Future Outlook

With the Government having announced the Union Budget 2004-05, a conducive environment has been created for enhanced consumer demand and higher agricultural and industrial productivity, tempered with a human face. Liberalization of the economy and market orientation in the petroleum industry are expected to stay within this broad paradigm. The Future Outlook of the Company has been structured keeping to the fore the emerging dynamic environment, without losing sight of the values such as investor friendly approach, need for customer delight, optimal resource utilization and inculcation of competitive edge which have since long been nurtured by your Company.

Aggressive Retail Expansion: Your Company today has successfully established itself as a Retailer with a difference. Being a stand-alone petroleum marketing company, the Company has vigorously pursued a policy of rapid expansion of its retail network.

Positioning of retail outlets being extremely critical for the petroleum retailing business, the future organizational strategy would continue to focus on Identification of

strategic locations with high growth potential for preempting competition. The objective would be to identify emerging growth centres such as highways and prime junctions in the urban belt and simultaneously expand in the suburban and rural markets. The Company's strategy would also take into account the need for modernization and up-gradation of existing retail outlets.

- Pursue Retail Excellence through enhanced Customer Care: Way back in 1997, your Company had launched the Quality & Quantity Scheme to address customer concern for high quality and right quantity. This trend-setting scheme has since been further reinforced to attract and retain customers. Recently "We Care Programme" has been introduced to welcome the customer as he enters the retail outlet. The future would witness more such innovative initiatives designed to promote customer satisfaction.
- Strengthening the Brand: The Company has, in the
  recent past, taunched branded value-added fuels such as
  "Josh" for Motor Spirit and "Shakti" for High Speed Diesel
  which offers to the customer improved fuel economy,
  reduced detrimental emission, increased engine life and
  reduced maintenance cost, it has also set up flagship retail
  outlets with excellent ambience in the metropolitan and
  other major cities to achieve greater brand recall.
- Tapping Opportunities In Consumer Marketing: Your Company has always been a retailer par excellence.
   Recent initiatives have additionally focused on expanding the direct sales of petroleum products to a small segment of direct consumers who may not have received adequate attention from the other oil marketing companies.
- Retail Merchandising: To create competitive advantage, the Company has developed a strategy aimed at offering multiple products and value added services to the customers at its retail outlets. This has been in the form of strategic alliances and marketing tie-ups, which typically use the retail outlets for promotion of the products particularly non-fuel products and services to generate additional non-fuel revenue from the customer base of the Company.

Such business alliances have been entered into with Valvoline Cummins Limited for marketing car care products, IFTEX Petrochemicals Limited for marketing fuel additives for enhancing vehicle performance, Gujarat Co-operative Milk Marketing Federation Limited for marketing Amul products, State Bank of India for providing Petro-card facilities to our customers, Tourism Departments of various State Governments to provide re-fuelling and other facilities for tourists, along with wayside amenities and highway plazas.

 Tapping Export Opportunity: With the objective of accomplishing export-driven growth, the future could witness renewed forays into the export market for products of the Company.

- Synergy with IndianOII: On the synergy front conscious endeavour was made for exploring areas of synergy with IndianOiI as annotated elsewhere in the Report. Special mention may be made here of your Company adopting Policy Guidelines for selection of Retail Outlet Dealers. Superior Kerosene Oil / Light Diesel Oil Dealers and for LPG Distributors in tine with the Guidelines adopted by IndianOil. The future is likely to result in considerable synergistic co-operation and co-ordination between your Organization and IndianOil to create a world-class petroleum corporate.
- Securing cost efficient operations: The Company continues to focus on optimal resource utilization and cost competitiveness in its business operations.
- Information Technology Re-engineering: The Company's ambitious information Technology programme is structured to effectively harness the opportunities emerging from the prevalent cutthroat competitive environment. Keeping this in view, the Company has formally launched the Enterprise Resource Planning (ERP) project under the name "AMRIT" which is expected to synergize well with the "MANTHAN" programme instituted by IndianOil. Successful implementation of ERP would create a dependable information base uniformly available across the Company for instant and aggressive decision making in a dynamic business scenario.
- The Company is actively ascertaining ways and means for turning around the Business Group (Explosives) and Business Group (Cryogenics). The Business Group (Explosives) has developed explosives for use in sectors like cement, hydro-electricity, road building and non-coal mining applications, besides the mining sector, in order to build a diversified customer base. Input costs have been substantially reduced through intensive R&D efforts and efforts aimed at securing more cost-effective product formulations. The establishment costs too have been brought down over the last few years by manpower rightsizing and streamlining of operations. Further steps are also under consideration for rationalizing operations.

The Business Group (Cryogenics) has been developing new application areas for its Cryocontainers and Cryovessels. The recent signing of a Collaborative Agreement with Chart Industries Inc., USA, for collaboration in the field of LNG transportation and application constitutes a major milestone for your Company in its effort to turn-around / consolidate its non-petroleum activities.

#### 10. RESEARCH & DEVELOPMENT

The R&D efforts of the Company have increased concomitant to the increasing level of competition. Building up on R&D capabilities continue to form an integral part of the Company's endeavour to remain current and to maintain and upgrade its competitive edge. During the year under review, R&D work was



carried out to improve upon the efficacy of existing products and nurture the development of new products and applications. The R&D Centre at Nasik under the Business Group (Cryogenics) enjoys recognition from the Department of Scientific & Industrial Research (DSIR). Details of R&D are set out in Form B attached to the Report.

#### 11. FÖREIGN EXCHANGE EARNINGS

During the year 2003-04, the foreign exchange earnings of the Company as a result of higher revenue from exports was Rs.4.48 crore representing a growth of 300% over Rs.1.12 crore earned in the previous year.

The Business Group (Cryogenics) continued its efforts for promoting sales in the export market by export of cryocans to a number of countries including the West. During 2003-04, the Company began exporting larger-sized cryogenic containers up to 500 litres capacity.

During the year under review, explosives and explosive accessories were exported to Jordan, Kenya and Malaysia.

## 12. GREEN FUELS, ENVIRONMENTAL CONSERVATION AND SAFETY

With the objective of intensifying implementation of the Green Fuel Policy of the Government of India, the Company is actively participating in setting up Auto LPG Dispensing Units at a number of Retail Outlets located in urban areas. The Company has introduced unleaded, extra-low Sulphur and low-Benzene Petrol and extra-low-Sulphur High Speed Diesel in urban markets in a phased manner.

During the year under review, the Company has -- from the perspective of safety -- complied with applicable safety norms while receiving, storing and delivering petroleum products from its depots and terminals. No significant accident or damage causing loss to products, properties or human lives was reported during 2003-04. For promoting safety consciousness, necessary inspections, safety drills and fire drills were observed at the installations of the Company from time to time. As many as 48 safety clinics were organized to acquaint the customers with safety norms.

The Oil Industry Safety Directorate, Ministry of Petroleum & Natural Gas has announced the Safety Awards for the year 2002-03. The Western and Southern Regions of your Company won the first and second Safety Awards respectively under the category Liquid Petroleum Product Marketing Terminals.

The availability of Compressed Natural Gas (CNG) as automotive fuel has been extended to three more Retail Outlets, taking the total number of Retail Outlets equipped with CNG to seven.

#### 13. ENERGY CONSERVATION

Your Company accords high priority to energy conservation and energy audit. In the year under review, the Petroleum Conservation Research Association carried out Energy Audit at the sixteen Depots and Terminals of the Company. The recommendations of Energy Audit would contribute

significantly towards reduction of operating cost by an estimated Rs. 50 lakh per annum.

#### 14. TECHNOLOGY ABSORPTION

Form B annexed to this report sets out details of technology absorption by the Company In terms of the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988.

#### 15. PARTICULARS OF EMPLOYEES

During the financial year under review, the Company did not have any employee who received remuneration of Rs. 24,00,000 or more per annum or at a rate of Rs. 2,00,000 or more per month. Therefore, the disclosure pursuant to the provisions of Section 217(2A) of the Companies Act, 1956 read with the Companies (Particulars of Employees) Rules, 1975, as amended, has not been made.

#### 16. HUMAN RESOURCE MANAGEMENT

Your Company has always recognized the role and contribution of its Human Resource as a critical input in achieving organizational excellence. The Human Resource philosophy of the Company recognizes the need for nurturing its people and leveraging talent to promote high quality performance and achieve excellence, keeping in view the dynamics of the competitive environment.

With the focus on converting its people from 'performers' to 'achievers', numerous workshops and training programmes were conducted for the employees both in functional as well as developmental areas. The functions covered under training were Marketing, Finance, Human Resource, Operations, Supply & Distribution, Lube Marketing, Projects, LPG Marketing, Quality Control, Information Technology, Self-Development and Communication. Training Programmes were also organized on Presidential Directives / Government Orders on Reservation and Concessions for SC, ST and OBC employees.

As part of IndianOil-IBP synergy, a number of actions, as mentioned hereunder, were pursued during the year for upgrading skills by way of Training & Development:

- Your Company exchanged with IndianOil its training calendars and obtained faculty assistance for in-house training programmes.
- Employees of your Company were nominated for training programmes at IndianOil Institute of Petroleum Management, Gurgaon and IndianOil Management Academy, Haldia. Similarly, employees of IndianOil were also nominated for in-house training programmes organised by IBP.
- IndianOil shared its well-equipped training infrastructure with IBP including the facilities at IndianOil Management Centre for Learning, Mumbai for upgrading functional knowledge and imparting behavioural training to prepare executives for functioning effectively in a cross-functional multi-unit environment. Your Company too shared its training facilities at Wadala with IndianOil.

challenged children and destitutes at Rambagh and other places at Srinagar in Jammu & Kashmir,

19. WELFARE OF WEAKER SECTIONS

Industrial Relations in all establishments during 2003-04 continued to remain harmonious and peaceful. The conducive and congenial work atmosphere was attributable to the support and co-operation of the Trade Unions and the Officers' Association.

#### 17. SPORTS PROMOTION

Your Company continued its policy to nurture and promote sports and games as an active member of the Petroleum Sports Promotion Board (PSPB).

In November 2003, the Company hosted the prestigious Mercham Cup Tennis Competition at Kolkata in which tennis teams from leading Corporate Houses participated. The Company has the enviable distinction of winning the Merchants Cup Tennis Competition for the 13th occasion in a row following its inception in 1988.

In February 2004, the Company hosted, on behalf of PSPB, the 23rd Inter-Unit Tennis Tournament at Kolkata, which was a resounding success, especially with the Company finishing third in the prestigious Men's Team event. During the year, the employees of the Company also actively participated in PSPB Golf, Bridge, Cricket, Football, Carrom and Chess tournaments.

It is worthwhile to mention that three of our Officers continue to be prominently associated with Tennis activities of the Country. One is a famous player in the national circuit with number of awards to his credit, another is a coach of national repute who is currently associated with the Indian Women's Tennis Team and the third is closely associated with the Sports Authority of India and is also the Honorary Director (Tech) of Bengal Tennis Association.

#### 18. COMMUNITY DEVELOPMENT & SOCIAL WELFARE

Your Company accords high priority towards improving the quality of life of people in the lower strata of society. The Community Development programmes focus on the key areas of health care, education, child welfare and medical aid. Notable socio-economic projects undertaken under the Special Component Plan and Tribal Sub-Plan include:

- Financial assistance for non-formal educational centres run by Ramakrishna Mission in the 24 Parganas (North) and Burdwan Districts of West Bengal.
- Construction of low cost houses for SC/ST persons in rural areas near Bangalore, under associated rural development programme.
- Construction of workshops & class rooms for training in Tailoring Trade at Lucknow in Uttar Pradesh, primarily catering to the SC/ST community.
- Constructions of Students' Hostel and installation of drinking water station at Nasik.
- Erection of assembly hall in colleges in different villages including at Korba in Chhattisgarh to meet space requirements for cultural activities.
- · Distribution of hearing aids & blankets to physically

Your Company has diligently followed the Presidential Directives and the guidelines issued by the Government of India in regard to reservation in services for SCs / STs / OBCs / Physically Handicapped / Ex-Servicemen, etc. It has been the endeavour of the Company to utilize the community development funds to augment the needs of the weaker sections.

#### 20. WOMEN EMPOWERMENT

The Company believes in the development of women employees for tapping their latent "Shakti" to yield organizational benefits. During 2003-04, the women employees associated themselves with the rejuvenated WIPS (Women in Public Sector) Forum and organized a variety of activities having social relevance such as donation of edible items for girl children, providing life-saving medicines for thalassaemic children, donation of old clothes for flood victims, organizing programme on de-addiction from drugs and alcohol, adoption of a Government Girls' Secondary School etc.

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#### 21. OFFICIAL LANGUAGE IMPLEMENTATION

The Company continued to lay stress on progressive usage of Hindi in its Official work in line with the policy of the Government of India.

In all offices of the Company, Hindi workshops and Hindi training classes were organized to train the employees of the Company in Hindi usage. Quarterly meetings of Official Language Implementation Committee have been organized during 2003-04 to review the progress of Hindi implementation as per the Government Policy.

The Company celebrated Hindi fortnight during the month of September 2003 by organizing various competitions and cultural programmes to promote use of Hindi amongst its employees. An all-India Rajbhasha Sammelan for Hindi Officers was also organized in November 2003 where region-wise Official Language Shields were distributed to the Best Performing Offices of the Company.

Emphasis has been laid on use of Hindi in business communications, company advertisements and publication of House Journals.

#### 22. INVESTOR SERVICE

The Shares of your Company continue to be traded with both the Depositories in India viz., National Securities Depository Limited and Central Depository Services (India) Limited. Investors may note that the Company's website contains a mine of information such as Un-audited Quarterly Results, Audited Annual Accounts and pattern of Shareholding, which could be of much use to the investor.

#### 23. VIGILANÇE

The Vigilance function plays a vital role in maintenance of clean and healthy environment within the organisation. The ultimate



aim of the Vigilance Department is to assist the Company and its Management to achieve the highest standards of stewardship of shareholders' funds and the best possible use of resources, thereby helping to maintain an environment of transparency within the organisation. The Vigilance machinery acted effectively on complaints and information from other sources with the purpose of safeguarding the interest of stakeholders, ensuring in the process that motivated complaints, if any, were effectively weeded out.

Attention was focused on the preventive side of misuse of power and position with a view to eliminate the causative factors contributing to malpractices. Preventive and surprise inspections were carried out in selected areas of operations and steps needed for system improvement were formulated and put into effect.

#### 24. RESPONSIBILITY STATEMENT

Pursuant to Section 217 (2AA) of the Companies Act, 1956, the Directors confirm that

- a) In the preparation of the annual accounts, the applicable accounting standards have been followed, along with proper explanation relating to material departures;
- b) They have / had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year and of the profit or loss of the Company for that period:
- c) They have / had taken proper and sufficient care for the maintenance of adequate accounting records, in accordance with the provisions of the Companies Act, 1956, for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities; and
- They have / had prepared the annual accounts on a going concern basis.

#### 25. REVIEW OF ACCOUNTS

Review of Accounts of the Company for the year ended 31st March 2004 by the Comptroller and Auditor General of India along with his comments thereon under Section 619(4) of the Companies Act, 1956 is to be deemed as an annexure to the Directors' Report.

#### 26. DIRECTORS

Shri A.K. Srivastava, Joint Secretary in the Ministry of Petroleum & Natural Gas (MOP&NG), Government of India has been appointed with effect from 19th September. 2003 as a Government Nominee Director under Section 260 of the Companies Act, 1956 read with Articles 97B(1) and 98 of the Articles of Association of the Company ("the Articles"). In accordance with the provisions of the said Section, the term of office of Shri A.K. Srivastava, would expire at the forthcoming Annual General Meeting and he is eligible for appointment as a Director.

Dr. N.G. Kannan, Director(Marketing) - IndianOil was appointed as Purchaser Nominee Director with effect from 23<sup>rd</sup> October 2003 - pursuant to Section 262 of the Companies Act, 1956 read with Article 113 of the Articles -- to fill the casual vacancy caused by Shri P.K. Agarwal, ceasing to be a Director of the Company. On the relinquishment of office by Shri Arun Jyoti as Managing Director of the Company upon his attaining the age of superannuation on 30<sup>th</sup> April 2004, Dr. N.G. Kannan has been assigned with the additional charge of the posts of Managing Director and Director (Marketing) of the Company with effect from 1<sup>st</sup> May 2004 pursuant to a directive from the MOP&NG. Dr. Kannan will hold office only up to the date to which Shri Agarwal would have held office i.e., up to the date of the ensuing Annual General Meeting under Section 262 and he is eligible for appointment as Director.

Shri Prabh Das, Joint Secretary, MOP&NG, who was appointed as a Director with effect from 31<sup>st</sup> March 2003 to fill the casual vacancy caused by Shri Shivraj Singh ceasing to be a Director, will also hold office up to the ensuing Annual General Meeting and he is eligible for appointment as a Director.

The Company has received due Notices under Section 257 of the Companies Act. 1956, wherever applicable, for appointments to be made at the Annual General Meeting.

The Board would like to record its appreciation of the excellent services rendered by Shri Arun Jyoti as well as Shri R.S. Guha in securing spectacular growth during their tenure whereby the retail network of the Company had almost doubled from 1551 in February 2002 to 2765 at the end of 2003-04 with consequential increase of market share. The Board also places on record the valuable contributions made by the other outgoing Directors namely, Shri S. Vijayaraghavan and Shri P.K. Agarwal during their tenure in office.

In accordance with Article 108 of the Articles, Prof. Sougata Ray, Part-time Independent Director retires by rotation at the ensuing Annual General Meeting and he is eligible for reelection.

#### 27. AUDITORS

The Auditors of the Company have been appointed by the Government of India on the advice of the Comptroller and Auditor General of India in terms of Section 619(2) of the Companies Act, 1956 for auditing the Books of Account of the Company for the financial year ended 31st March 2004.

The Members, at the 94th Annual General Meeting held on 21st August 2002, had authorized the Board of Directors to fix the remuneration of the Statutory and Branch Auditors as per the provisions of the Companies Act, 1956, as applicable to the Government companies, after the appointment is made by the Comptroller and Auditor General of India. A remuneration of Rs. 3,60,000/- inclusive of fees for audit of the Cash Flow Statement plus service tax, along with reimbursement of out-of-pocket expenses, has been paid by the Company to the Auditors for the financial year 2003-04.

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#### 28. CAUTIONARY STATEMENT

Statements in the Management Discussion and Analysis describing the Company's focal objectives, expectations or anticipations may be forward looking within the meaning of applicable securities laws and regulations. Actual results may differ materially from the expectations. Important factors that could influence the Company's operations include global and domestic supply and demand conditions affecting selling prices of products, input availability and prices, changes in government regulations/ tax laws, economic developments within the country and factors such as litigation and industrial relations.

#### 29. ACKNOWLEDGEMENT

The Board of Directors wishes to place on record its special appreciation for the excellent contribution made by the members

of the IBP family consisting of its employees at all levels as well as the dealers, suppliers, customers, shareholders, bankers and other stakeholders for their unstinted and spontaneous support leading to the significant achievements of your Company during the year under review.

The Directors of your Company are also thankful to the controlling stakeholder viz., IndianOil and to the Government of India for their valuable guidance and support.

For and on behalf of the Board

Sd/-

Place : New Delhi

Dated : 30th July 2004

M.S. Ramachandran

Chairman



#### **Annexure to Directors' Report**

#### FORM B

#### Form for disclosure of particulars with respect to R&D and Technology Absorption

#### A. Research & Development (R&D)

#### Specific areas in which R&D carried out by the Company

- a) Basic and applied research work in bulk delivery and packaged sturry and emutsion industrial explosives for meeting the requirement of mining industries both in India and abroad. The specific areas include:
  - Reduction in raw material cost and performance improvement of bulk delivery slurry and emulsion explosive products.
  - Development of new cost effective, nonpermitted small diameter (a) slurry explosive products tailor-made for specific customers and (b) emulsion explosive products for re-seller market.
  - iii) Stablisation of commercial manufacture and product improvement in relation to small diameter non-permitted emulsion explosives for tunnelling and related civil application.
  - iv) Development of new commercial sources of raw materials for reducing input costs.
  - Development of formulations for technology export relating to bulk delivery emulsion explosives for the Malaysian market.
  - vi) Setting up of pilot plant facility for more advanced research and development having application inter alia in equipment for petroleum testing.
  - vii) Development of formulations for anti-freeze coolants as per specification laid down by the Bureau of Indian Standards, American Society for Testing & Materials and Japanese Industrial Standard.
  - viii) Development of formulations for fire-resistant Hydraulic Fluids and metal working fluids.
- Research activities concerning field trials & validation of Vapour Shipper containers development by the Business Group (Cryogenics) in the preceding year.

#### Benefits derived as a result of the above R&D

The benefits derived from the R&D efforts by the Business Group Explosives) may be viewed under the under-noted sub-heads:

#### Packaged Explosives

- i) Increase in market share of non-permitted small diameter emulsion explosive products as a result of introduction of emulsion products.
- Formulation of new low cost non-permitted product [Geomines (E)] for catering to the re-seller market.
- iii) Formulation of Alternate Indomite-80 (Slurry

Explosive) formulations having high performance properties for specific applications.

#### II. Bulk Delivery Explosives

- Introduction and implementation of cost effective formulations for mines around Korba/Kusmunda and at Hindustan Zinc Limited for enhanced performance.
- Introduction of new low cost bulk delivery repumpable emulsion formulations using alternate fuels in the Singrauli and Dhanbad areas resulting in saving of cost.
- iii) Introduction of new formulations at the Ramagundam Plant to achieve better performance.

#### III. Other Activities

 Partial completion of the work relating to procurement and commissioning of equipment required for Research & Development work in petroleum activities/related pilot plant.

#### 3) Future plan of action

The future plan of action of the Business Group (Explosives) would focus on:

- Development of high shelf-life repumpable emulsion explosives for export market and enhancement of shelf-life of non-permitted small diameter emulsion explosives products.
- Introduction/Commercialisation of permitted emulsion explosive products.
- Continuance of efforts for reduction of cost of bulk delivery emulsion sturry and explosive products.
- Development of new series of cost-effective slurry and emulsion non-permitted small diameter products.
- Development of neat cutting oils and soluble cutting oils
- Development of fire-resistant hydraulic fluids, coolants for railway and defence applications and marker system for lubricating oils.

The future plan of action of the Business Group (Cryogenics) would focus on:

- Development of new models of Cryocans and Cryovessels to satisfy customer requirements.
- 2. Indigenisation of items currently imported.

#### 4) Expenditure on R&D

(Rs. in Lakh)

a.	Capital	11.70
b.	Revenue	281.89
C.	Total	293.59
d.	Total R&D Expenditure as a	
1	percentage of total turnover	0.03

#### B. Technology Absorption, Adaptation and Innovation

 Efforts in brief made towards Technology Absorption and Innovation;

> The efforts in technology absorption/innovation by the Business Group (Explosives) were briefly as under:

- Technology of packaged and bulk delivery sturry explosives has been fully absorbed and further improvements have been made to existing technology. Further improvement to existing technology was made while exporting sturry explosive technology to Jordan and bulk emulsion technology to Malaysia.
- ii) While Packaged and bulk delivery emulsion explosive technology has been absorbed through in-house R&D, the small diameter emulsion explosive manufacturing technology is in the process of being upgraded.
- Efforts towards upgradation of the manufacturing technology of emulsion explosives in respect of small diameter products.

The efforts in technology absorption/innovation by the Business Group (Cryogenics) were mainly geared to product improvement, import substitution and product and process development.

#### Benefits derived as a result of above efforts:

The benefits derived by the Business Group (Explosives) were:

- Cost reduction inter alia through raw material substitution in packaged and bulk delivery explosives.
- ii) Introduction of small diameter emulsion products

due to successful upgradation of technology for manufacture of packaged emulsion explosives.

Support to export as well as marketing and technical services for tailor-made products.

The benefits derived by the Business Group (Cryogenics) were:

- Product improvement in the form of lower cost, lower breakage, reduction in cycle time and saving of energy.
- Product development for reduction of vacuum losses and improvement of life of cryovessels.
- iii) Import substitution consequent to lower cost, easy availability, reduction in evacuation period and saving of energy.
- Process Development in the form of each assembly, reduction of process time for detection of leakage and/or better protection.
- In case of imported technology (imported during the last five years reckoned from the beginning of the financial year) following information is furnished:
  - Details of technology imported and year of import;

No technology was imported during the last five years.

- ii) Has technology been fully absorbed:
   Vide comments hereinbefore.
- iii) If not fully absorbed, area where this has not taken place, reasons therefore and future plan(s) of action:

Not applicable.



### **Auditors' Report**

Auditors' Report to the Members of IBP Co. Limited

- 1. We have audited the attached Balance Sheet of IBP Co. Limited as at 31st March, 2004 and also the Profit & Loss Account of the above Company for the year ended on that date annexed thereto and Cash Flow Statement for the period ended on that date, in which are incorporated the accounts of Business Group (Petroleum) of which the accounts of Eastern Region thereof audited by us and of such accounts of the Northern, Southern, Western Regions and LPG Department thereof audited by different Branch Auditors and the accounts of Business Group (Explosives) and Business Group (Cryogenics) audited by other Branch Auditors as per allocation of assignment for audit in terms of appointment.
- These financial statements are the responsibility of the Company's Management. Our responsibility is to express an opinion on these financial statements based on our audit.
- We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform our audit to obtain reasonable assurance about whether the aforesaid financial statements are free of material misstatement. An audit includes, examining on a test basis, evidences supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the Management, as well as evaluating the overall. financial statements presentation. We believe that our audit provides a reasonable basis for expressing our opinion on the financial statements of the Company on the basis of allocation of assignment of audit of consolidation of accounts of Business Group (Petroleum), being of major portion of activities of the Company, to one of the Branch
- 4. As required by the Companies (Auditor's Report) Order, 2003 called as CARO 2003, vide notification No. GSR 480(E) dated 12th June 2003, issued by the Central Government of India in terms of sub-section (4A) of Section 227 of the Companies Act. 1956, we enclose in the annexure a statement on the matters specified in paragraphs 4 and 5 of the said Order.
- Further to our comments in the annexure referred to above, we report that:
  - We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit.

- ii) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books. The Branch Auditors' reports have been forwarded to us and have been appropriately dealt with.
- iii) The Balance Sheet, Profit & Loss Account and Cash Flow Statement deaft with by this report are in agreement with the books of account.
- iv) In our opinion, the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report together with Notes on Accounts (Schedule-Q) and other notes appearing in various schedules and Significant Accounting Policies (Schedule-P) of the Company comply with the Accounting Standards referred in sub-section (3C) of Section 211 of the Companies Act, 1956.
- v) On the basis of written declarations received from the Directors which were taken on record by the Board of Directors at its meeting held on 30<sup>th</sup> March, 2004, none of the Directors of the Company is disqualified from being appointed as a Director in terms of clause (g) of sub-section (1) of Section 274 of the Act.
- vi) In our opinion and to the best of our information and according to the explanations given to us, the said accounts of the Company together with the Significant Accounting Polices (Schedule-P) and read with Notes on Accounts (Schedule-Q) and other notes appearing in various schedules annexed thereto, the said accounts give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India: -
  - (a) in the case of the Balance Sheet, of the state of affairs of the Company as at 31<sup>st</sup> March 2004.
  - (b) in the case of the Profit & Loss Account, of the Profit for the year ended on that date; and
  - (c) in the case of Cash Flow Statement, of the Cash Flows for the year ended on that date.

For SARMA & CO. Chartered Accountants

Sd/-(R.L. Das Sarma) Partner

Camp: New Delhi Date: 20h May 2004

### Companies (Auditors' Report) Order, 2003

In case the Company has accepted deposits from the

public, whether the directives issued by the Reserve Bank

of India and the provisions of Sections 58A and 58AA of

the Act and the rules framed there under, where applicable.

#### Queries Comments (i) (a) Whether the Company is maintaining proper records The Company has maintained proper records showing full showing full particulars, including quantitative details particulars including quantitative details and situations of fixed and situation of fixed assets. (b) Whether these fixed assets have been physically The fixed assets have been physically verified on periodic basis verified by the Management at reasonable intervals; by the Management during the year and no material whether any material discrepancies were noticed on discrepancies were noticed on such verification. such verification and if so, whether the same have been properly dealt with in the books of accounts. (c) If a substantial part of fixed assets have been disposed No substantial parts of fixed assets have been disposed off off during the year, whether it has affected the going during the year. concern. (ii) (a) Whether physical verification of inventory has been Physical verification of inventory has been made at reasonable conducted at reasonable intervals by the Management. (b) Are the procedures of physical verification of inventory The procedure and interval of physical verification of inventory followed by the Management reasonable and followed by the Management are reasonable and adequate in adequate in relation to the size of the Company and relation to the size of the Company and nature of its business. the nature of its business? If not, the inadequacies in such procedures should be reported. (c) Whether the Company is maintaining proper records The Company maintains proper records of inventory. The of inventory and whether any material discrepancies discrepancies noticed on verification between the physical stock were noticed on physical verification and if so, whether and book record were not material and it has been properly the same have been properly dealt with in the books dealt with in the accounts. of account. (a) Has the Company either granted or taken any loans, The registers required under Section 301 have been maintained secured or unsecured to/from companies, firms or by the Company, and the Company has neither granted nor other parties covered in the register maintained under taken any loan to/from companies, firms and other parties Section 301 of the Act? If so, give the number of parties covered under section 301 of the Companies Act. and amount involved in the transactions. (b) Whether the rate of interest and other terms and Loan is given only to employees and they are not prima facie conditions of loans given or taken by the company. prejudicial to interest of Company. secured or unsecured, are prima facie prejudicial to the interest of the Company. (c) Whether payment of the principal amount and interest Yes, employees are regularly making payments of principal and are also regular. interest. (d) If overdue amount is more than one takh, whether No such cases have come to our notice reasonable steps have been taken by the Company for recovery/payment of the principal and interest. Is there an adequate internal control procedure In our opinion and according to the information and explanation commensurate with the size of the company and the given to us, there are adequate internal control procedures nature of its business, for the purchase of inventory and commensurate with the size of the Company and nature of the fixed assets and for the sale of goods? Whether there is a business for the purchase of inventory and fixed assets and continuing failure to correct major weaknesses in internal sale of goods. (v) (a) Whether transactions that need to be entered into a On the basis of information made available to us, there was no register in pursuance of Section 301 of the Act have such transaction which needs to be entered in the register been so entered. maintained under Section 301 of the Act during the year. (b) Whether each of these transactions have been made Not applicable. at prices which are reasonable having regard to the prevailing market prices at the relevant time. (This information is required only in case of transactions exceeding the value of five lakh rupees in respect of any party and in any one financial year).

of India.

The Company has not accepted any deposits from the public

within the meaning of Sections 58A and 58AA of the Companies

Act, 1956, read with the directives issued by the Reserve Bank



#### Queries

have been complied with. If not the nature of contravention should be stated, if an order has been passed by the Company Law Board whether the same has been complied with or not.

- (vii) In the case of fisted companies and/or other companies having a paid-up capital and reserves exceeding Rs.50 lakh as at the commencement of the financial year concerned, or having an average annual turnover exceeding five crore rupees for a period of three consecutive financial years immediately preceding the financial year concerned, whether the company has an internal audit system commensurate with its size and nature of its business.
- (viii) Where maintenance of cost records has been prescribed by the Central Government under clause (d) of sub-section
   (1) of Section 209 of the Act, whether such accounts and records have been made and maintained.
- (ix) (a) Is the company regular in depositing undisputed statutory dues including Provident Fund, Investor Education and Protection Fund, Employees' State Insurance, income-tax, sales-tax, wealth Tax, custom duty, excise duty, cess and any other statutory dues with the appropriate authorities and if not, the extent of the arrears of outstanding statutory dues as at the last day of the financial year concerned for a period of more than six months from the date they became payable, shall be indicated by the auditor.
  - (b) In case dues of sales tax/income tax/custom tax/ wealth tax/excise duty/cess have not been deposited on account of any dispute, then the amounts involved and the forum where dispute is pending may please be mentioned.

(A mere representation to the Department shall not constitute the dispute).

- (x) Whether in case of a company which has been registered for a period not less than five years, its accumulated losses at the end of the financial year are not less than fifty per cent of its net worth and whether it has incurred cash losses in such financial year and in the financial year immediately preceding such financial year also.
- (xi) Whether the Company has defaulted in repayment of dues to a financial institution or bank or debenture holders. If yes, the period and amount of default to be reported.
- (xii) Whether adequate documents and records are maintained in cases where the Company has granted loans and advances on the basis of security by way of pledge of shares, debentures and other securities, if not, the deficiencies to be pointed out.
- (xiii) Whether the provisions of any special statute applicable to chit fund have been duly complied with. In respect of nidhi/mutual benefit fund/societies:
  - (a) Whether the net owned funds to deposit liability ratio is more than 1.20 as on the date of balance sheet.
  - (b) Whether the company has complied with the prudential norms on income recognition and

#### Comments

The Company has its own internal audit department which conducts the internal audit of the Company and in our opinion, the present internal audit system is generally commensurate with its size and the nature of its business.

The Company has made and maintained the prescribed accounts and records.

The Company is regularly making payment for Provident Fund and ESI and all other statutory dues with appropriate authorities. According to information and explanation given to us, no undisputed amount in respect of income tax, sales tax, wealth tax, customs duty, cess and excise duty and no other statutory liabilities were outstanding for a period more than six months as on 31st March 2004.

Disputed claims pending before different Appellate Forums are as under:

Item	Amount (Rs./Lakh)	Forum where dispute is pending
a) Sales Tax	1069.62	Appellate Tribunal
b) Sales Tax	10506.97	Departmental Appellate Forum
c) Excise Duty	20.52	Central Excise Tribunal
d) Excise Duty	515.37	Departmental Appellate Forum
e) Income Tax	35.55	Income Tax Tribunal

There is no accumulated loss.

The Company has not accepted any deposits/loans from banks or any other financial Institutions or debenture holders.

No deficiency has come to our notice and it is restricted to loans granted to the employees.

Not applicable

Not applicable

Not applicable

	Queries		Comments
	provisioning against sub-standard/def	ault/loss assets.	
	<ul> <li>Whether the Company has adequate appraisal of credit proposals/reques of credit needs and repayment of borrowers.</li> </ul>	procedures for its, assessment	Not applicable
	(d) Whether the repayment schedule of granted by the nidhi is based on capacity of the borrower and would be recovery of the loan amount.	the repayment	Not applicable
ţiv)	If the Company is dealing or trading in shadebentures and other investments, whethe have been maintained of the transactions and whether timely entries have been maintained of the transactions and whether the shares, securities, debentusecurities have been held by the Company except to the extent of the exemption, if any Section 49 of the Act.	r proper records s and contracts de therein; also ures and other in its own name	Not applicable
(xv)	Whether the Company has given any guar taken by others from bank or financial it terms and conditions whereof are prejudicial of the Company.	nstitutions, the	No
XVI)	Whether term loans were applied for the putthe loans were obtained.	rpose for which	Nil
(xvii)	Whether the funds raised on short term be used for long term investment and vice-venature and amount is to be indicated.	asis have been ersa. If yes, the	No
(xviii)	Whether the Company has made any allotment of shares to parties and compar the Register maintained under Section 301 if so, whether the price at which shares have is prejudicial to the interest of the companion.	nies covered in I of the Act and ve been issued	No such allotment has been made.
xix)	Whether securities have been created debentures issued.	in respect of	No debentures issued.
	Whether the Management has disclosed of money raised by public issues and the siverified.	on the end use same has been	Not applicable
	Whether any fraud on or by the Company has or reported during the year. If yes, the name until involved in the half diseased.	s been noticed ature and the	No fraud was reported by the Management and we have not come across any fraud case during

we have not come across any fraud case during our course of audit.

Camp : New Delhi Date : 20th May 2004

amount involved is to be indicated.

For Sarma & Co. Chartered Accountants Sd/-(R. L. Das Sarma) Partner



#### BALANCE SHEET as at 31st March 2004

or :	Sarma & Co.		Sd/- . <b>N.G. Kannan)</b> naging Director	Sd/- (A, K. Sinha) Director (Financ	(Amit	Sd/- : <b>Ghosh)</b> y Secretary
n tai	arms of our separate report of even date					
. (	Other Schedules forming part of Accounts	R to W			: \$	
	Notes on Accounts	Q		Builde de la la la la la la la la la la la la la		
	Net Current Assets Statement of Significant Accounting Policies	P			i v	57,505.8
	Alat Currant Assots		147,000.08	<b>SAUTA SIN</b>	121,552.09	(15,575.8
b	b) Provisions		12,040,49		5,587.28	
a	a) Current Liabilities		136,140.67	产于大型产品的	115,964.81	
. L	Less; Current Liabilities and Provisions	K			<u>.</u>	
_	-,		127,004.51		105,976.22	
А	e) Loans and Advances	J	12,003.82	學的學性學學等的	12,375.80	
þ	d) Other Current Assets - Interest Accrued on Investments/Bank Deposits		188.45		25.67	
	c) Cash and Bank Balances	ı			32,847.92	
	b) Sundry Debtors	H	0,540.75		13,252.99	
a	a) Inventories	G	38,819.49		47,473.84	
C	Current Assets, Loans and Advances		in a significant	Sprikkalik A		
įr	nvestments	F	罗美洲的	1,024,50		1,527.
F	Finance Lease Receivables					1,149.
9	es and the second section of the second	_		68,744.25		70,404.
e;		E	7,480.48	多的數例付	4,798.48	
c) d	·		06.41		88.42	
b)	·		81,167.30		65,517.83	
	i) Gross Block	D	104,724.24 25,358.85		21,879.71	
Fi	fixed Assets	_			87,397.54	
-	ICATION OF FUNDS					
						57,505.
D	Deferred Tax Liability			<b>4.492.</b> 177		7,620.
	•		Jistarda.	1	<del></del>	0.
ai		С	oue.		0.11	
1.	oan Funds					
b)	) Reserves & Surplus	В	- CANADA IT	<b>92.09.5</b> 1		49,885.
<b>a</b> )	•	A B	2214.74 00.336.77		2,214.73 47,670.93	
St	hareholders' Funds		推出租赁量。		0.014.70	
UR	RCES OF FUNDS		Tighter (1997) in Bys Liberary Bands in Juliana (1997)	an Karagan A Kataman		
		al Liber	a Bara Alam da da da da da da da da da da da da da	A LOT THAT ME AS DIS	shift held ( )	
	**	Schedule		orlal Massis Milita	aren i filia filia i 👊	1" Merch 200

R L Das Sarma

Partner

Camp : New Delhi Date : 20th May 2004

## PROFIT & LOSS ACCOUNT for the year ended 31st March 2004

(Ra. in Lakh)

	ing the state of t		41. s	For the	a year ended	Eor	the year ended
	· [1] [1] [1] [2] [2] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4				March 2004		the year ended I* March 20003
INCOME							
<ol> <li>Sale of Pr</li> </ol>			1,055,133	3.43	1 to 1 to 1 to 1 to 1 to 1 to 1 to 1 to	878,421.79	
Less: Exc	ise Duty		38,640	3.03	* *	41,473.84	
Less: Con	nmission and Discounts		1,661	1.66	· Harris R	1,067.97	
					1,014,818.74		835,879.98
	Decrease) in Stocks	L			(9,165.21)		14,715.05
	nd other Income	M			6,093.24		4,438.89
<ol><li>Subsidy fr</li></ol>	om Govt. on account of LPG & SKO			1 4	11,554.39		17,296.81
TOTAL IN			· ' . ', a	** :	1,023,301.16		872,330.73
EXPENDITUR					i i i		
1. Purchase	of Products for Resale		4.5	11 81	916,897.90		<b>800</b> ,470.80
	ring, Admin., Selling & Other Expense	rs N		4 41	67,782.22		52,308.26
<ol><li>Duties App</li></ol>	Nicable on Products (Net)				720.71		940.24
	on and Amortisation			0.03	4,126.70		4,439.44
<ol><li>Interest Pa</li></ol>	lyment on:		· ;				
a) Short	term loans from Banks		3	:81	and the group	43.12	
b) Others	3			19		5.63	
					5.80		48.75
TOTAL EX	(PENDITURE		- :	). if ₩	989,540.33		858,207.49
PROFIT FOR 1	THE YEAR		* **	vir ģr≢	33,760.83		14,123.24
Income /(Expe	nses) pertaining to previous years(	Net) O		ķ.	(500.92)		(49.25)
PROFIT BEFO	, ,	,	:	<del></del>	33,259.91		14,073.99
Provision for Ta	xation (Net)			•			14,075.33
a) Current Ta	• /		11,057	.74		4,116.86	
b) Deferred To	£Х		736		<i>i</i>	1,182.24	
·				<del></del>	11,793.85	1,102.24	5,299.10
PROFIT AFTER	R TAXATION			· -	21,466.06		8,774.89
Transfer from:					A 1,700.00		0,774.03
Burma Current	Account		(6.1	EAL .	. 3	5.90	
			744		(6.58)	3.90	5.90
DISPOSABLE	PROFIT			. –	21,459.48		8.780.79
APPROPRIATE				*:	E 1,403.40		6,760.78
Interim Dividend	<del>-</del> -			:	2,214.74		
Proposed Divid	· · ·				5,538.84		2 100 60
Corporate Divid	• •			:	993.17		3,100.62
•	change Difference Reserve						397.27
General Reserv	-				,,,,,,		5.90
	of Significant Accounting Policies	Р	• .		12,721.31		5,277.00
7. Notes on A	_	á	•				
	dules forming part of Accounts	R to W					
	are - Basic/Diluted [Schedule Q (Note				. 60 00		20.00
Edining I ar Oik	are - Dasic Diminist (Schooling C) (140te	NO.21)J(MS.)	•		96.92		39.62
In terms of our s	eparate report of even date						
		Sd/-			Sd/-	Sd/	
For Sarma & Co		(Dr. N.G. Ka	nnan)	(A.	K. Şinha)	(Amit G	
Chartered Accor	untants	Managing Di			tor (Finance)	Company S	
Sd/-							-
R L Das Sarma							

Partner

Camp : New Delhi Date : 20th May 2004



#### SCHEDULE "A" - SHARE CAPITAL

			(F	łs. in Lakh)
			11-12-07	As at 31-Mar-03
Autho	orised:	THE STATE WAS SHEET IN THE WAY SHEET AND A SHEET AND A SHEET AND A SHEET AS A	l de Aurille	
	9,95,00,000	Equity Shares of Rs. 10/- each (31.3.2003 - 9,95,00,000) and	9,980.00	9,950.00
	50,000	Preference 14% Taxable Cumulative Shares of Rs.100/- each (31.3.2003 - 50,000)	7.00	50.00
			10,020.00	10,000.00
Issue	d and Subscribe	d (Fully Called and Paid-up):		
	2,21,47,369	Equity Shares of Rs. 10/- each (31.3.2003 - 2,21,47,269)	3,214,74	2,214.73
Out	of the above			
a)	69,844	allotted as fully paid-up shares pursuant to a contract without payment being received in cash (31.3.2003 - 59,844)		
b)	2,37,766	shares issued but details of which are not available due to destruction of Company records during Second World War (31.3.2003- 2,37,766)		
C)	93,570	shares allotted as fully paid by way of Bonus Shares, the details of which are not available due to destruction of Company records during Second World War (31.3.2003 - 93,570)		
ď)	1,02,22,406	shares allotted as fully paid-up by way of Bonus Shares among the members by capitalising free reserves (31.3.2003 - 1,02,22,406)		
e)	1,15,23,783	shares issued as fully paid-up in cash (31.3.2003 - 1,15,23,683)		
		TOTAL	2314.74	2,214.73

Note: Indian Oil Corporation Limited being the Holding Company, holds 11867262 Equity Shares (31.3.2003 - 11867262 Equity Shares) representing 53.58% (31.3.2003 - 53.58%) of the paid-up share capital of the Company.

## SCHEDULE "B" - RESERVES AND SURPLUS

				(Rs. in Lakh)
			As at 31-Mar-04	As at 31-Mer-03
1.	Capital Reserve	and the state of the second		
	As per last Account		470.22	470.22
2.	Share Premium Account		A A COLOR	
	As per last Account	130010		8,865.18
	Add: Premium on Account of Conversion of Debentures			
		Trible the A	9,005.29	8,865.18
3.	General Reserve		Be an ei	
	As per last Account	<b>30,000.00</b>	ung Brown in Utah dan 15	32,982.26
	Add: Transfer from Profit & Loss Account	1872131		5,277.00
4.	Devaluation Exchange Difference Reserve		50,960.57	38,259.26
	As per last Account			
			and the state of	70.37
	Add/(Less): Transfer from Profit & Loss Account	(6.50)		5.90
			69.69	<b>76</b> .27
	TOTAL		60,385.77	47,670.93

### SCHEDULE "C" - UNSECURED LOANS

	(Rs. in Lakh)
	As at As at 31-Mar-04 31-Mar-09
1. From Others	
a) 14% Fully Convertible Debentures of Rs.120 each	0.11
Less: Calls Unpaid	0.05
	<b>0.08</b> 0.11
TOTAL	0.06 0.11



#### SCHEDULE "D" - FIXED ASSETS

(Rs. in Lakh)

			Groe	is Block		1.3		Deprect	A bear notes	mortication		Net	Block
Particulars	As At 31-Mar-03	Additions during the year	Transfer from CWIP		Deductions!	81 - Mar 44	An al 31-Mar 63	For		Transfer! Decisional	Total Upto 1-May-04	As at \$1-Mer-04	Ass
Land													
Freehold	4,602.90	114.39	-	-	(217.64)	4,499.65	-			-	-	4,499.65	4,602.90
Leasehold	971.69	117.01	-	-	(3.55)	1,085.15	106.84	16.10		-	122.94	962.21	864.85
Building, Roads etc.	26,275.78	9,111.20	323.40	154.60		35,555.70	3,195.25	750.38	44,36	-	3,901.27	31,654.51	23,080.53
Plant & Machinery	52,518.90	10,174.72	<b>22</b> 7.24	452.57		62,468.20	17,223.56	3,192.83	381.42	- 2	0,034.97	42,433.32	35,295.34
Transport Equipment	353.06	-		16.10		336.96	236.30	24.04	14.92	-	245.42	91.54	116.76
Furniture and Fixture	1.399.14	115.51	-	10.41		1,504.34	711.69	78.34	8.05		783.17	721.17	<b>68</b> 7.45
Raiway sidings	1,276.07	-				1,276.07	406.07	65.01		•	471.06	804.99	870.00
TOTAL	87,39 <b>7.54</b>	19,632.93	550.64	633.68	(221.19)	106,726.24	21,879.71	4,126.70	447.56	- 2	5,558.85	81,167.39	65,517.83
Previous 31.3 03	79,371.72	8,286.20	74.37	303.49	(31.26)	87,397.54	17,593.10	4,439.44	134.05	(18.78) 2	1,879 71	65,517.83	

#### Notes :

- (1) Cost of Building Includes
  - a) Rs. 0.24 Lakh (31-Mar-03 Rs. 0.24 Lakh) constructed on land provided by State Government.
  - b) Rs. 80.91 Lakh (31-Mar-03 Rs. 213.61 Lakh) constructed on land provided by Public Sector Undertaking.
  - c) Rs. 250 (31.3.2003 Rs. 250) being cost of five shares of Rs.50 each held in Jaladharshan Co-Operative Housing Society.
  - d) Rs. 133.18 Lakh (31-Mar-03 Rs. 133.18 Lakh) which is yet to be registered in the name of the Company.
  - e) Rs. 701.29 Lakh (31-Mar-03 Rs. 701.29 Lakh) constructed on leasehold land. This leasehold land is yet to be registered in the name of the Company.
- (2) Title deed of land, the book value of which is Rs.178.85 Lakh (31-Mar-03 Rs.257.07 Lakh) are pending for execution and registration in favour of the Company.
- (3) Depreciation and amortisation for the year includes Rs.Nil as deduction (31-Mar-03 Rs.17.20 Lakhs) pertaining to prior year.
- (4) Plant & Machinery includes Rs. 86.97 Lakh (31-Mar-2003 Rs.Nil) ) being gross value of LPG regulator plant, which has been closed down and held for disposal. WDV of the same is Rs.16.04 Lakhs (31-Mar-2003 Rs. Nil). The estimated realisable value is more than the WDV.

Details of Company's	Details of Company's share of Jointly Owned Assets :					
Assets Particulars	Name of Joint Owner	Percentage of Ownership	Original Coar	Accumulated Depreciation	WDV as on 31-Mar-04	
Plant and Machinery	IOC/HPC/BPC/IBP	32.43%	509.09	96.35	412.74	
Railway Sidings	HPC/BPC/IOC/IBP	40.95%	1,146.65	428.50	718.15	
Freehold Land	IBP/IOC	50.00%	18.25	-	18.25	
Total			1,673.99	524,85	1,149,14	

## SCHEDULE "E" - CAPITAL WORK IN PROGRESS

			(Rs. in Lakh)
:		As at 31-Mar-04	As at
1.	Construction Work in Progress (including unallocated capital expenditure, material at si	te)	3,155.20
	Less: Provisions for Capital Losses		34.10
		4,192.67	3,121.10
2.	Advances for Capital Expenditure	1,764,78	365.90
3.	Capital Stores	1,678.00	1,327.76
	Less: Provision for Obsolescence of Capital Stores		16.28
		1,533.00	1,311.48
	TOTAL		4,798.48



### SCHEDULE "F" - INVESTMENTS

							(Rs. in Lakh)
				No. and Particulars of Shares/Sonds/Units	Pace Value per Shere/ Band/Unit Rupess	As at 31-Mar-04	As at 31-Mar-03
LON	IG T	ERM	INVESTMENTS (At Cost)	.,			
1.		QTEI				(5) (1) (4)	
	No	n-trac	le investments:				
	a)	In O	thers			'	
		i)	, <b>, , , , , , , , , , , , , , , , , , </b>	831488 Equity Shares issued in lieu of 1662976 Equity Shares of ICICI Ltd. during the year 2002-03.	10.00	368,70	358.70
		ii)		376380 Equity Shares fully pald. 188190 Equity Shares issued as bonus shares during the year 2002-03.	10.00	50.05	50.05
		iii)	HDFC Bank Limited	500 Equity Shares each fully paid in cash	10.00	0.08	0.05
			Total (a)			408.80	408.80
			TOTAL (1)	}		408.80	408.80
	Ag	grega	ite Market value of securities mentioner	1			
			ve Rs. 4886.53 Lakh (31.3.2003 - Rs.	2363.40 Lakn)		1. 4.	
2.			TED:				
	A.		n-trade investments:				
			Others: Assam Sillimanite Ltd. (in liquidation)	1.00.000 Ordinary Shares	10.00	· 1.5 ·	
		i)	Assam Similarite Ltd. (in inquidation)	each fully paid in cash as revalued by Directors on 31.03.80	10.00		
		iί⟩	Shama Forge Co. Ltd. (in liquidation)	1,00,000 Ordinary Shares each fully paid in cash as revalued by Directors on 31.03.79	10.00		-
		ii <b>i</b> )	Shama Forge Co. Ltd. (in liquidation)	5,000 9.5% Cumulative Redeemable Preference Shares each fully paid in cash as revalued by Directors on 31.03.79	100.00		-
			TOTAL (2				
	В.	Tra	ide Investments:	•			
			Othera:				
		i)	Petronet India Limited	20,00,000 Equity Shares each fully paid in cash	10.00	200.00	200.00
		il)	Petroleum India International (Association of Persons-Oil Compani	Seed Capital es)		5.00	5.00
		iii)	Petroleum India International (Association of Persons-Oil Compan	Share in accumulated surplus es)		1,010.78	914.17
			Total (2B	<b>)</b>		1,215.78	1,119.17
			Total 2 (A+	B)		1,215.78	1,119.17
			TOTAL			1,624.58	1,527.97

#### SCHEDULE "G" - INVENTORIES

		A Commission of the Mark	Chillian Charles Chillian Chillian (Chillian Chillian . in Lakh)	
			31-4km-04	As at 31-Mar-03
1.		Hand:		
	a.	Stores & Spares etc.		356.24
		Less: Provision for Losses	が高されています。 が変え、小森村 44 地域であるとはない。	40.25
				345.97
	b.	Raw Materials		
	C.	Finished Products		2 <b>3</b> 66 68
	đ.		B	42,200 19
	u.	Stock-in-Process	286.60	185 26
			Total (1) 36,352.48	45.100 to
2.	in '	Transit		
	a.	Raw Materials	19224	266 48
	b.	Finished Products		
			2,034.58 Total (2)	2. <b>09</b> 3 36
			· · · · · · · · · · · · · · · · · · ·	2 373 74
			TOTAL PASSAS	47,473 84
NQI		ncludes:		
A.	Sto	ck lying with others	149.70	125.07
8.	Stor	ck lying with others	6,421.25	5,448.66

## SCHEDULE "H" - SUNDRY DEBTORS

::	The first war to the Mark Well of the company of the production of the company of	(Ra. in Lakh)
4	As at at the second sec	As at 31-Mar-03
1.	Over Six Montha:	
	a) Unsecured, Considered Good	188.84
	b) Unsecured, Considered Doubtful	221.96
	Total (1) 797.79	410.80
2.	Others Debts	
	a) Unsecured, Considered Good	13,064.15
	b) Unsecured, Considered Doubtful	0.07
	Total (2) 9,004.52	13,064.22
	Total (1+2)	13,475.02
	Less: Provision for Doubtful Debts 232.56	222.03
<b>B</b> Jack	TOTAL A 9,589.75	13,252.99

#### Note:

A. includes Rs.194.16 Lakh (31-Mar-03 - Rs.164.67 Lakh) which are secured.



## SCHEDULE "I" - CASH AND BANK BALANCES

		(Re. in Lakh)
		As at As at 81-Mar-03
1.	Cash Balances	; ·
	a) Cash Balances including imprest	60.78
	b) Cheques in Hand	2,033.61
	The state of the s	<b>2,788.78</b> 2,094.39
2.	2. Balances with Scheduled Banks	etie (elise)
	a) Current Accounts A 11,778.40	9,665.88
	b) Fixed Deposit Account 51,800.00	21,000.00
		<b>63,576.40</b> 30,665.88
3.	3. Balances with Non-scheduled banks:	
	a) Current Accounts	14
	i) Myanmar Economic Bank Branch(5), Rangoon -  [Maximum Balance at any time during the year	•
	Rs. 87.65 Lakh (2002-03 Rs. 87.65 Lakh) at rate of exchange K.1=Rs. 7.0515(2002-03 K.1=Rs. 7.6615)]	<b>80.68</b> 87.65
	TOTAL	<b>66,445.86</b> 32,847.92

#### Note:

A. Includes Rs. 2438.54 Lakh on account of Remittance in Transit (31.03.2003 - Rs.1342.03 Lakh).

### SCHEDULE "J" - LOANS AND ADVANCES

			(Rs. In Lakh)
		Note As et 31-Mar-04	As at 31-Mar-03
1.	Loans and Advances Recoverable in Cash or in Kind or for Value to be Received:	A	
	From Others:	en en en en en en en en en en en en en e	
	a) Secured, Considered Good	3,934.86	4,336.13
	b) Unsecured, Considered Good	<b>6,427.23</b>	3,164.74
	c) Unsecured Considered Doubtful	188.70	104.45
	Sub Total	10,920.78	7,605.32
	Less : Provision for Doubtful Advances	<u>158.70</u> 19.352.08	7,500.87
2.	Claims Recoverable:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	a) Unsecured, Considered Good		571.50
	b) Unsecured, Considered Doubtful	#####################################	135.19
		694,38	706.69
	Less: Provision for Doubtful Claims	118.02	135.19
		581.34	571.50
3.	Amount Recoverable from Government	1,426.48	3,593.62
4.	Balance with Customs, Port Trust and Excise Authorities: Unsecured, Considered Good	393.97	522.61
5.	Sundry Deposits (including amount adjustable on receipt of final bills)		
	From Others:	en en en en en en en en en en en en en e	
	a) Unsecured, Considered Good	100.05 100.05	187.20
	b) Unsecured, Considered Doubtful	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.43
		190.36	187.63
	Less: Provision for Doubtful Deposits	0.49	0.43
		189.95	187.20
Not	TOTAL le:	12,383,82	12,375.80
A:	includes:	Rs. in Lakh	Rs. in Lakh
	Due from Directors     Maximum amount during the Year	1.40 2.98	2.98 5.39
	Due from Other Officers     Maximum amount during the Year	4.59 4.89	4.89 5.15



### SCHEDULE "K" - CURRENT LIABILITIES AND PROVISIONS

30	ne:	DULE "K" - CURRENT LIABILITIES AND PRO	J4151045	(Rs. in Lakh)
			As at 31-Mar-04	As at 31-Mar-03
1.	Cur	rrent Liabilities		
	a)	Sundry Creditors		
		i) Total Dues of Small Scale Industrial Undertakings A	158.02	215.24
		ii) Total Dues of Creditors other than Small Scale Industrial Undertakings	71,770,286	68,646.37
		Total (a)	71,836.86	68,861.61
	b)	Other Liabilities	14,707,69	8,471.96
	c)	Investor Education & Protection Fund:		
		-Unpaid/Unclaimed Dividend	137.04	99.40
	d)	Security Deposits	7,830.81	5,913.13
	€:)	Interest Accrued but not due on Loans		7.69
			94,618.19	83,353.79
2.	Du	e to Subsidiary/Holding/Group Companies:		
	Ind	lian Oil Corporation Limited	40,340.77	32,459.07
	Ch	ennai Petroleum Corporation Ltd.	189.61	151.95
		Total Current Liabilities	<b>三 美国 - 美国 - 145 48.67</b>	115,984.81
3.	Pro	ovisions		
	a)	Provision for Retirement benefits	<b>377.5</b>	1,521.99
	b)	Provisions for Taxation	4444 P. C. C. C. C. C. C. C. C. C. C. C. C. C.	14,244.86
		Less: Advance Payment of tax	21,977.78	13,677.46
			<b>3.334.40</b> - 1.55.50 - 1.5	567.40
	c)	Proposed Dividend		3,100.62
	d)	Corporate Dividend Tax	700.41	397.27
		Total Provisions	12,840,40	5,587.28
		TOTAL	147,000.00	121,552.09

### Note:

A: Names of Small Scale Industrial Undertakings (SSI), to whom the Company owes any sum together with interest which are outstanding for more than 30 days, are disclosed in Schedule "Q" - Notes to Accounts.

### SCHEDULE "L" - INCREASE/(DECREASE) IN STOCK

(Rs. in Lakh)

n ne			For the year ended 31-Mar-04	For the year ended 31-Mar-03
Closing Stock				
a) Finished Products		345,	045.00	44,293.45
b) Stock in Process			268.50	185.26
•			35,319.80	44,478.71
Less:				
Opening Stock		, 44 1474.0	in the second se	
a) Finished Products		. 44	285.48	29,553.71
b) Stock in Process			114.20	209.95
			44,478.71	29,763.66
	TOTAL		(8,185.21)	14,715.05

### SCHEDULE "M" - INTEREST AND OTHER INCOME

(Rs. in Lakh)

					(KS. IN Lakn)
	· · .			Postus Ypost script	For the year ended 31-Mar-Q3
1.	Int	erest on:			
	a)	Loans and Advance (Tax Deducted at S (31.3.03 - Rs.1.40 L	ource Rs. 0.41 Lakh		185.85
	b)	Short Term Loan to (Tax Deducted at Sc (31.3.03 - Rs. 127.1			605.24
	c)	Fixed Deposits with	Banks		ji ga
	d)	Short term Deposits (Tax Deducted at Sc (31.3.03 - Rs. 305.4	ource Rs. 633.46 Lakhs		1,605,84
	<b>e</b> )	Customer Outstand	ings		16.19
	1)	Others			58.9.7
2.	Div	idend (Gross)		S. S. S. S. S. S. S. S. S. S. S. S. S. S	2,472,95
		From other than Sul	hsidiary Companies *	103.78	4763
3.		fit on Sale and Dispo			34 33
4,		claimed/unspent liabil			
5.		visions for Doubtful C			<b>2</b> 5 ± 3
J.		ims, Stock and Stores			30% ão
6.	Red	coveries from Employ	ees	164.73	115.75
7.	Ret	ail Outlet Licence Fed	98	tus.es	569 58
8.	Sak	e of Scrap			£ 1 dig
9.	Mis	celianeous Income		A 1,191.87	814 06
			TOTAL		4,438.89
-					

Income on long term non-trade investments

### Note:

A. Includes Rs. 96.60 Lakh towards share of accumulated surplus (tax free) of Petroleum India International, association of persons (31.3.2003 - Rs. 102.86 Lakh).



### SCHEDULE "N" - MANUFACTURING, ADMINISTRATION, SELLING AND OTHER EXPENSES

(Rs. in Lakh)

		:	For the	year ended 31-Mar-04	For the year ended 31-Mar-03
1.	Raw Material Consumed:				
	Opening Salance	2,649.16			1,812.89
	Add: Purchases	19,029,97	j. Yr.		15,829.12
		21,679.13			17,642.01
	Less: Closing Stock	2,868.33			2,649.16
			8	18,810.80	14,992.85
2.	Consumption:				
	Stores, Spares and Consumables			612.69	584.10
3.	Fower & Fuel			1,039.98	690.64
4.	Processing Fees, Blending Fees, Royalty & Other Charges		, <sup>1</sup>	1,467.73	1,312.57
5.	Octroi, Other Levies and Irrecoverable Taxes	4 B	•	7,886.93	2,712.60
6.	Repairs and Maintenance	: : :			
	i) Plant & Machinery	553.60			676.61
	ii) Building	292.99	1 .		287.70
	iii) Others	144.77	•	400	208.87
				1,001.65	1,173.18
7.	Freight, Transportation Charges & Demurrage	. *		10,263.00	10,122.66
8.	Payment to and Provisions for Employees:	# # # () 	:::	4	
	i) Salaries, Wages, Bonus etc.	9,434.71			7,482.23
	ii) Contribution to Provident and other Funds	818.77	•		660.04
	iii) Voluntary Retirement Compensation	•	•	<b>₽</b> 5 -	5.47
	iv) Staff Welfare Expenses	2,943.45	·		1,141.93
9.	Office Administration, Selling and	4 ( \$1 ) ) )	·	13,196.93	9,289.67
•	Other Expenses (Schedule "N-1")			13,502.31	11,429.99
	TOTAL	Ş.	et oj e	67,782.22	52,308.26

/0~	i-	Lakh)	
ina.	111	Lakin	þ

	1	A STATE OF THE STA	(rie. iii Edkii)
	The state of the s		For the year ended 31-Mar-03
1.	Rent	3,046.11	2,069.76
2.	Insurance	337.37	328.62
3.	Rates and Taxes	694,55	669.61
4.	Donations	8.39	5.85
5.	Payment to Auditors:		
	a) Audit Fees A		4.94
	b) Tax Audit Fees	0.61	0.89
	c) Other Services		1.88
	d) Out of Pocket Expenses		1.52
		7.50	9.23
6.	Travelling and Conveyance	2,028.02	1,526.75
7.	Communication Expenses	454.85	412.02
8.	Printing and Stationery	318.94	275.31
9.	Electricity and Water	<b>308.54</b>	320.11
10.	Bank Charges	421.79	397.13
11.	8ad Debts, Advances and Claims Written Off	(#4) (************************************	36.51
12.	Loss on Assets Sold, Lost or written off	95.34	79.91
13.	Exchange Fluctuation (Net)	<b>6.80</b>	0.96
14.	Provision for Doubtful Debts, Advances, Claims and Obsolescence of Stores	All Michigan Applications	86.65
15.	Security Force Expenses	210.96	237.29
16.	Sales Promotion Expenses	1.4 # 1. 11 1 1 4 1 . 1. <b>1.094.09</b>	1,943.52
17.	Handling Expenses	- 1.739.06	1,117.08
18.	Other Expenses	2,046.37	1,913.68
	TOTAL	13,802.31	11,429.99
Not	<b>\$</b> :	and the state of t	<del></del>

### Note

A. Includes Rs. Nil on account of increase in audit fees for the year 2001-02 (31.3.2003 - Rs.1.05 Lakh).

# SCHEDULE "O" - INCOME / EXPENSES RELATING TO PREVIOUS YEARS

		(Rs. in Lakh)
	State of the state	For the year ended 31-Mar-03
Income:	HIM HER HALL TELL HAVE EL	
Miscellaneous Income     A	90.31	122.97
Total Income	80.31	122.97
Expenditure:	<del></del>	
Depreciation and Amortisation		17.20
2. Other Expenses	591.23	155.02
Total Expenses		
• • • • • • • • • • • • • • • • • • • •	501.23	172,22
NET INCOME/(EXPENDITURE)	(500.92)	(49.25)



### SCHEDULE "P" - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

### 1. BASIS OF PREPARATION

The financial statements are prepared under historical cost convention in accordance with the mandatory accounting standards issued by The Institute of Chartered Accountants of India and the provisions of The Companies Act, 1956.

### 2. FIXED ASSETS

- 2.1 Land
- 2.1.1 Land acquired on lease for over 99 years and on perpetual lease is treated as freehold land.
- 2.2 Expenditure during construction period
- 2.2.1 Revenue expenses exclusively attributable to projects incurred during construction period are capitalised.
- 2.3 Degreciation
- 2.3.1 Depreciation on Fixed Assets is provided in accordance with the rates specified in Schedule XIV of The Companies Act, 1956, on straight line method up to 95% of the cost of fixed asset. Depreciation is charged pro-rate on quarterly basis on assets from/up to the quarter of capitalisation/sale, disposal and dismantled during the year.
  - Assets costing up to Rs. 5000/- are depreciated @100% in the year of capitalisation.
- 2.3.2 Cost of leasehold land for 99 years or less is amortised during the lease period.

### 3. INTANGIBLE ASSETS

### 3.1 RESEARCH AND DEVELOPMENT COST

All expenditure, other than on capital account, on research and development is charged to Profit & Loss Account.

### 4. INVESTMENTS

- 4.1 All long term investments are valued at cost and provision for diminution in value; thereof is made, wherever such diminution is not temporary.
- 4.2 All current investments are valued at lower of cost or fair market value.

### 5. CURRENT ASSETS AND PROVISIONS

### 5.1 Inventories

### 5.1.1 Raw Materials

Raw materials are valued at weighted average cost or net realisable value whichever is lower. Stock in process is valued at raw materials cost and allocated overheads at the factory cost level or net realisable whichever is lower. Stock in process of containers is determined on First In First Out (FIFO) basis.

### 5.1.2 Stores and Spares

Stores and spares are valued at weighted average cost. In case of surplus/obsolete stores and spares, provision is made for likely loss or gain and charged to revenue.

### 5.1.3 Finished Goods

Finished products are valued at cost or net realisable value whichever is lower. Cost of petroleum products/cryogenic containers & cryo-vessels are valued on FIFO basis. Cost of explosives, lubes & greases are determined at weighted average cost.

### 5.2 Claims and Provisions

- 5.2.1 Claims on Petroleum Planning Analysis Cell / Government are booked on the basis of acceptance in principle/approval thereof. Such claims and provisions are booked on the basis of available instructions/clarifications subject to final adjustment as per separate audit.
- 5.2.2 Other claims are accounted when there is certainty that the claims are realisable.

### 6. CONTINGENT LIABILITIES AND CAPITAL COMMITMENTS

- 6.1 Show-Cause Notices received from various Government authorities are not considered as contingent liabilities. When the demand notices are raised against such show cause notices, after considering Company's views, these demands are either paid or treated as liabilities, if accepted by the Company and are treated as contingent liability, if disputed by the Company.
- 6.2 Capital commitments and contingent liabilities are those which exceed Rs. 5 lakh in each case.

### 7. PROFIT & LOSS ACCOUNT

### 7.1 Sales of Products

Adjustments pertaining to purchase of raw materials/finished products, sales and others as admissible under the erstwhile Administered Pricing Mechanism are accounted as "net claim from/(surrender to) industry Pool Accounts"/Government.

### 7.2 Payment under Voluntary Retirement Scheme

Compensation paid under Voluntary Retirement Scheme is charged off in the year of payment.

### 7.3 Prepaid Expenses

Prepaid expenses up to Rs.1,00,000/- in each case are charged to revenue.

### 7.4 Previous Year Adjustments

Income & expenditure upto Rupees Five Lakh in each case pertaining to prior years are accounted for in the current year.

### 7.5 Borrowing Cost

Borrowing costs, on weighted average basis, that are attributable to construction of qualifying assets are capitalised as part of the cost of such assets. Qualifying assets is the one that necessarily take substantial period of time to get ready for intended use.

### 7.6 Revenue Grants (Subaidy)

Revenue grants are reckoned as per the scheme notified by Government of India from time to time.

### 8. Retirement Benefits

### 8.1 Gratuity

Payment of gratuity is made through trust and the amount of contribution, based on actuarial valuation, is charged to Profit & Loss Account.

### 8.2 Leave Encashment/Post Retirement Medical Benefits

Accruing liability is charged to Profit & Loss Account based on actuarial valuation.

### 9. Foreign Exchange Transactions

- 9.1 Transactions in foreign currency are converted at the exchange rates on the respective dates of transactions. Variation, if any, on actual realisation/payment are considered in the Profit & Loss Account.
- 9.2 Current Assets and Current Liabilities are translated at the exchange rates prevailing on the date of the Balance Sheet (except transactions with forward cover) and difference, if any, is charged to Profit & Loss Account.
- 9.3 Liabilities on account of acquisition of Fixed Assets are translated at the exchange rates on the date of the Balance Sheet. The variation is added to or reduced from historical cost of the Fixed Asset.



### SCHEDULE "Q" - NOTES ON ACCOUNT

Contingent Liabilities not provided for:

			2003-04 Re. in Lakh	<b>2002-03</b> Rs. in Lakh
	a)	In respect of law suits and other claims, which are being contested by the Company and the liabilities whereof are not admitted by the Company	1382.60	4348.06
	b)	Counter Guarantees given to Banks in respect of Bank Guarantee / Letter of Credit issued by them on behalf of the Company	BD.01	129.47
	c)	In respect of various Excise, Sales Tax and Income Tax demand pending in appeals, liabilities whereof are not admitted by the Company	12169.23	10154.80
2.		mated Amount of Contracts remaining to be executed on ital Accounts and not provided for	9402.23	10702.17
3.	Prof	it & Loss Account includes:		
	(a)	Research and Development expenditure (Net of Grant received)	281.89	233.59
	(b)	Managerlat Remuneration:		
		(i) Salary & Allowances	23.39	22.71
		(ii) Contribution to Provident & Other Funds	2.82	2.25
		(iii) Other Benefits and Perquisites	2.69	3.24
			28.90	28.20

in addition, whole-time Directors are also allowed the use of Company's car for private purposes up to 12000 kms per annum on a payment of Rs. 520 per month for car less than 16 hp.

- 4. a) A sum of Rs. 0.14 lakh (Rs. 0.12 lakh) has been provided as interest due to small scale and ancillary industrial Undertakings on account of delayed payment beyond payment terms as per Purchase Order, to the extent identified based on documents / information available with the Company.
  - b) The names of the Small Scale Industrial Undertakings to which the Company owes any sum together with interest outstanding for more than 30 days, are as under:
    - Mary Engineering, R A Engineering, Pri Job Products, Shriram Enterprises, Satyanarayan Wood Industries, Navbharat Fuse Co., Mohanial Poomachand, Kraps Chem P Ltd., Solar Chem Ferts Pvt. Ltd., Tytan Organics, Monarch Plastics Pvt. Ltd., Prithiviraj Poly Fab, Bilaspur Corrugated, Bhilai Conductor, Bindra Chemicals, Chemical Udyog, Rudrakhsha Chemicals & Minerals, Relytec Chemicals, Nitrate Producers, Rasayan Udyog, Chawra Plastics, Poly Packaging, Shri Balaji, Sandigo Enterprise.
- 5. The Company has continuous transactions with other Oil Marketing Companies on a day-to-day basis and reconciliation is an on-going process. As such the balance with other Oil Marketing Companies, including stocks held by them are subject to confirmation. Similarly, balances of debtors, advances, deposits, loans and sundry creditors are subject to confirmation.
- Assets and Liabilities include certain transactions on account of short/excess credits given by banks for which clarifications are pending from them.
- Sales exclude Sales Tax but include excise/customs duties wherever applicable. Also the value of Closing Stock of finished products is inclusive of excise duty wherever applicable.
- 8. Income from sale of scrap is accounted for on realisation.
- Deposits made other than Trade Deposits not exceeding Rs.10,000/- per case are charged off to revenue in the year of payment.
- 10. As per accounting policy of the Company, income and expenditure up to Rupees five lakhs in each case pertaining to prior years are accounted for in the current year, the quantum of which is not ascertainable.
- 11. As per the guidelines/mechanism communicated by Petroleum Planning Analysis Cell (PPAC) for sharing of industry under recoveries of SKO and LPG arising out of non-revision in the selling prices of PDS Kerosene and Domestic LPG during 2003-04, net surrender by the Company works out to Rs.1271.92 lakh for the year 2003-04.
- 12. Consequent upon expiry, effective 1\* April 2003, of The Irrecoverable Taxes Compensation Scheme, 2002 which was applicable to MS, HSD, SKO & LPG, State surcharges collected through consumer selling prices of these products net of irrecoverable taxes on them amounting to Rs.8367.84 lakh has been accrued as income during the year 2003-04. However, during the year 2002-03, State surcharges collected through consumer selling prices net of irrecoverable taxes for MS, HSD, SKO & LPG amounting to Rs.7238.96 lakh was surrendered to PPAC due to existence of the scheme.
- 13. Pending issue of suitable notification by the Government of India specifying the period and applicable rate at which cass on turnover is payable under section 441A of the Companies Act, the Company has not made any provision for the same.

- 14. Fixed Assets include Gross Block Rs. 647.74 lakh, Accumulated Depreciation Rs. 83.33 lakh, and Net Block Rs.564.41 lakh towards facilities not currently in use at Muzaffarpur Depot. While the Railway siding is likely to be sold to Bharat Petroleum Corporation Limited, the utilisation of Depot in other useful manner would be finalised in consultation with Indian Oil Corporation Limited (Holding Cornpany) as a part of synergy exercise.
- 15. Capital work-in-Progress (Schedule E) includes Rs.1866.14 lakh pertaining to Asoj Terminal which is to be handed over to Indian Oil Corporation Limited (Holding Company) as a part of synergy exercise.
- 16. Disclosure relating to Loans & Advances under Clause 32 of the listing agreement:

		Particulars		Amount	<b>as at</b>		Maximum amount outstanding during year ended		
						31.03.2004	31,03,2003	31.03.2004	31.03.2003
	A.	Loar	s and Advances i	n the nature of	Loans				
			To Holding Comp Indian Oil Corpora			Nil .	Nil	Nil	Rs. 32,900 lakh
		ii.	To Associates			NII	Nil	Nil	Nil
			To Firms/Compan Directors are inter			NII	Nil	Nii	Nil.
		ÍV.	Where there is no or repayment bey	repayment sch ond seven year	nedule rs	NII	Nil	Nil	Nij
		V.	No interest below Companies Act	Section 372 of	f the	Nii	Nil	Nil	Nil
17.	Arr	nount re	emitted in Foreign	Currency towa	rds Divide	end:			
								2003-04	2002-03
	<del>i)</del>	Numi	per of non-resider	t shareholders				3	3
	ii)	Numi	per of shares held	by them				2016	1526
	iii)	Amou	unt of Dividend rea	nitted (Rs./Laki	h)			0.26	0.10
18.	Seg	gment (	Information (Accor	unting Standard	1 17):			5,25	0.70
				_	ŕ				(Rs. in Lakh)
	SI. No.		culars			Petroleur	n Explosive	s Cryogenio	•
	a.	Reve	nue						
		Exter	nai	_	<b>03-04</b> 02-03	<b>1018,914.4</b> [884,455.86			
		Inter	Segment	_	<b>03-04</b> 02-03	Į.	- ·] [	·] (-)	[-]
		Total	Revenue	-	<b>03-04</b> 02-03	1018,914.4 [884,455.86	- ,	7 1,435.92	<b>1028,870.38</b> [ <b>8</b> 96,569,51]
	b.	Resul	•						
		Segm	ent Result		<b>03-04</b> 02-03	<b>31,231.0</b> [11,932.17	1		<b>30,171.64</b> [11,758.98]
		Intere	st Expenses		<b>03-04</b> 02-03				<b>6.80</b> [48.75]
		Intere	st Income		<b>03-04</b> 02-03				<b>3,492.2</b> 1 [2,472.95]
			Period						
		Incom	ie / (Expenses)		0 <b>3-04</b> 02-03				<b>(500.92)</b> [(49.25)]
		and p	end income rofit on sale						
		of inv	estment		0 <b>3-04</b> 02-03				<b>103.76</b> [47.06]
		chang							
		Accou	inting Policy		0 <b>3-04</b> 02-03				[(107.00)]



	Profit before Tax	:	<b>2003-04</b> 2002-03				<b>33,259.91</b> [14,073.99]
	Provision for Tax	: :	<b>2003-04</b> 2002-03				11, <b>793.85</b> [5,299.10]
	Profit after Tax	: :	<b>2003-04</b> 2002-03				<b>21,466.06</b> [8,774.89]
c.	Other Information						
	Segment Assets	; ;	<b>2003-04</b> 2002-03	1 <b>55,767.00</b> [146,875.84]	<b>7,399.15</b> [7,198.30]	<b>2,384.02</b> [2,558.67]	<b>165,530.17</b> [156,632.81]
	Corporate Assets	: :	<b>2003-04</b> 2002- <b>03</b>				<b>53,424.58</b> [22,425.11]
	Segment liabilities	:	2003-04 2002-03	<b>140,736.92</b> (117,626.32)	<b>3,389.03</b> [2,844.27]	<b>547.27</b> [514.21]	1 <b>44,673.22</b> [120,984.80]
	Corporate liabilities	:	<b>2003-04</b> 2002-03				<b>11,681.02</b> [8,187.46]
d.	Capital Expenditure	:	<b>2003-04</b> 2002-03	<b>20,002.15</b> [8,224.37]	1 <b>62.97</b> [108.36]	1 <b>8.45</b> [27.34]	<b>20,183.57</b> [8,360.57]
₽.	Depreciation	: :	<b>2003-04</b> 2002-03	<b>3,861.99</b> [4,162.23]	<b>219.50</b> [227.67]	<b>45.21</b> [49.54]	<b>4,126.70</b> [4,439.44]
f.	Non-cash expenditure other than depreciation	:	<b>2003-04</b> 2002-03	:	•		•

The company operates through three recognised segments i.e. Note:

- Petroleum comprising of Petroleum products, LPG and Lubes & Greases.
- Explosives comprising of Industrial Explosives, Site Mix Sturry Explosives, Detonating Fuse and Cast Boosters.
- Cryogenics comprising of Cryo-containers, Industrial Containers & Accessories.

The segments are the basis on which the Company reports its primary Segment Information.

- ii) Segment revenue in each of the above domestic business segments primarily includes Sales less commissions & discounts, Net Claim from / (surrender to) Industry Pool A/C, Subsidy from Government of India and Income other than Interest Income, Dividend Income and Profit from Sale of Investment.
- iii) Since the Company's entire business activity is within the country, no segmentation on geographical basis has been done.
- 19.

).	Rela	ated Party Disclosures (Accounting Standard 18):		
	Nan	me of Related Party Transpolicine	Amount of T during th (Rs. In	e yeer
			2003-04	2002-03
	A)	Key Management Personnel		
		Whole-time Directors		
		i) Shrì Arun Jyoti		
		ii) Shri A. K. Sinha		
		iii) Shri R. S. Guha (up to 31.12.2003)		
	8)	Details relating to persons referred to in A above		
		Remuneration	28.90	28.20
		Interest Income on loans given	-	•
		Rent paid for residential flat	4.59	4.62
		Outstanding Loans receivable	1.41	2.98

### 20. Disclosure in respect of Lease of Tank wagon (Accounting Standard 19):

	: :	1000000000000000000000000000000000000	2000-20	2002-03
	a)	Gross Investment in Finance Lease	<b>Rs. in Lakh</b> 3250.46	Ra. in Lakh
		Less: Unearned Finance Income	348.26	3250.46
		Finance Income received		464.87
		Minimum Lease payment received	990.09 952.45	873.48
		Net Investment in Finance Lease		763.11
	b)	Unearned Finance Income	959.66 348.26	1149.00
	c)	Present Value of Minimum Lease payment receivable	340.20	464,87
		not later than one year	200 EE	100.04
		- later than one year and not later than five years	208.55 598.95	189.34
		- later than five years		746.57
		•	152.16	213.09
	d)	Break up of Unearned Income	959.66	1149.00
		not later than one year	97.40	440.04
		- later than one year and not later than five years	185.36	116.61
		- later than five years	65.50	261.14
		•	<del></del>	87.12
21	Ear	nings per Share (Accounting Standard 20):	348.26	464.87
	-1		Year ended	Year ended 31.03.2003
	i.	Profit attributable to the Equity Shareholders (Rs. in Lakh)	21.468.06	8,774.89
	li.	Add: Interest on Fully Convertible debentures (Rs. in Lakh)	0.07	0.13
	lii.	Adjusted net Profit (Rs./Lakhs) [i + ii]	21,486.13	8,775.02
	iv.	Basic number of Equity Shares	221,47,369	221,47,269
	V.	Add: Potential number of Equity Shares	95	195
	Vİ.	Diluted number of Equity shares ( iv + v)	221,47,464	221,47,464
	VII.	Nominal Value of Equity Shares (Rs.)	10	10
	viji,	Basic Earnings per Share (Rs.)	96,92	39.62
	iχ.	Diluted Earnings per Share (Rs.)	96.92	39.62
<b>22</b> .	Defe	arred Tax Asset / (Liability) - Accounting Standard 22:		30.02
	<b>7</b> 4			(Rs. In Lakh)
				on 31.03.2003
	a)	Depreciation	(10414.04)	(9017.72)
		Compensation under Voluntary Retirement Scheme	478.80	718.74
	c)	Others •	1579.07	678.92
		Deferred Tax Liability	(8356.17)	(7620.06)
	•	Includes Rs. 824.47 Lakh (Rs. 313.35 Lakh) towards Capital Gain on investments in q market value as on 31" March 2004, to be set off against carry forward Capital Loss	uoted shares, estim	ated as per the

- market value as on 31" March 2004, to be set off against carry forward Capital Loss.
- 23. In accordance with the approval from Department of Company Affairs, Ministry of Law, Justice and Company Affairs, vide approval 46/57/98/CL - III dated 13.05.98, the figures have been shown in Rupees lakh.
- 24. Figures for the previous year have been re-arranged, re-grouped, re-adjusted and/or re-classified to make them comparable with the figures of the current year wherever necessary except in case of minor items.

Camp: New Delhi 20th May 2004 Date :

Sd/-(Dr. N.G. Kannan) Managing Director

Sd/-(A. K. Sinhe) Director (Finance)

Sd/-(Amit Ghosh) Company Secretary 

### SCHEDULE "R" - LICENSED CAPACITY, INSTALLED CAPACITY AND ACTUAL PRODUCTION

		Unit	Licensed Capacity		Licensed Capacity Installed Capacity		iled Capacity Actual Pr		reduction
			March'04	March'03	March'04	March'03	March'04	March'03	
1	Cryocontainer and Accessories	Nos.	13,000	13,000	16,500	16,500	7,496	10,489	
2	Industrial Explosives (Cartridge)	МŤ	22,416	22,416	20,000	20,000	7,283	6,399	
3	Site Mixed Slurry Explosives	MT	102,084	102,084	65,500	65,500	44,983	49,500	
4	Detonating Fuse	Mmtrs	15	15	5	5	5	4.11	
5	Cast Boosters	MT	120	120	40	40	68	60	
6	Lubes	KĻ	39,000	39,000	39,000	39,000	22,720	19,770	

### SCHEDULE "S" - FINISHED PRODUCTS - QUANTITY AND VALUE PARTICULARS

(Fig. in Lakh)

									1	g-
		Units	Openh	ng Stock	Purchases Sales		Closing Stock			
		•	Quantity	Value Rs.	Quantity	Value Rs.	Quantity	Value Rs.	Quantity	Value Rs.
1.	PETROLEUM PRODUCTS:	MTs						•	• •	
	Year ended 31-Mar-04		1,763	40,514.76	45.055	916,572.67	45.436	1,019,721.95	1.392	31,072.65
	Year ended 31-Mar-03		1.852	26,252.31	42.151	800,230.32	42.262	846,215.82	1.763	40,514.76
2.	LUBRICANTS & GREASES:	MTs								
	Year ended 31-Mar-04		0.075	3,186.40	•	-	0.326	21,518.65	0.073	3,326.73
	Year ended 31-Mar-03		0.068	2,779.65	-	-	0.296	18,460.23	0.075	3,186.40
3.	EXPLOSIVES:	MTs								
	Year ended 31-Mar-04		0.003	77.66	-	-	0.523	8,969.91	0.002	77.13
	Year ended 31-Mar-03		0.003	71.75	-	-	0.559	9,502.26	0.003	77.66
4.	CRYOCONTAINERS /									
	CRYOVESSELS:									
	Year ended 31-Mar-04	Nos	0.06	490.34			0.08	1,636.88	0.05	521.54
	Year ended 31-Mar-03		0.04	433.86			0.09	1,915.39	0.06	490.34
5.	OTHER\$									
	Year ended 31-Mar-04			24.29		325.23		3,266.04		46.95
	Year ended 31-Mar-03			16.14		240.48		2,328.09		24.29
	TOTAL									
	Year ended 31-Mar-04			<b>44,29</b> 3.45		916,897.90		1,055,133.43		35,045.00
	Year ended 31-Mar-03			29,553.71		800,470.80		878,421.79		44,293.45

, he say star.		For the	year ended	31-Mar-04	For the y	ear ended 31	-Mar-03
Nass of Goods Sold	Unit of	Quantity	Rupees	Rupees	Quantity	Rupees	Rupee
Business Group (Petrole	the state of the s		146 ( 186	· : : : : : : : : : : : : : : : : : : :	4 - 1		
Sales to Dealers/Custom	,						
Motor Spirit	KL	905,137	241 150 72		700 455		
High Speed Diesel	KL	3,568,106	241,150.73 640,905.58		782,455	190,042.39	
Light Diesel Oil	KL	13,841	2,310.56		3,207,958	522.655.64	
Kerosena	KL	626,372	51.540.59		1,454	219.86	
Fumace Oil	KL	5,630	634.45		644,916	52,994,61	
Liquid Petroleum Gas	MT	33,723	5,093.04		1,774	208.21	
Compressed Natural Gas		5,271	854.57		24,914	3,766.24	
Bitumen	MT	47	6.23		4,285	689.99	
Lubricants	KL	34.855	20,600.93		912	100.09	
Grease	MT	1,278	917.72		32,079	17,926.76	
	10.1	1,210	917.72	004 014 40	805	533.47	<b></b>
Sales to OMCs:				964,014.40			789,137.26
Motor Spirit	KL.	178,238	42,773.80		100 100	00 000 0	
High Speed Diesel	KL.	178,728	29,329.05		132,489	29,057.24	
Kerosene	KL	29,378	3,601.56		230,603	33,169,94	
Furnace Oil	KL	281	25.48		42,815	4,750.49	
Low Sulphur Heavy Stock		401	20.40		2,049	200.82	
Naphtha	MT	_	•		28,990	3,038.79	
Liquid Petroleum Gas	MT				32,826	3,794.69	
Ethanol	KL	_			2,563	380.75	
	N.C.	•	<del></del>	75 740 07	169	37.15	<b>-</b>
income on account of OM	C Chames			75,729.87			74,429.87
income from company own	-			1,496.33			1,108.92
Accessories				2,727.38			2,044.23
Sub total			-	8.27			5.12
Business Group (Explosiv	es)		'	,043,976.25			866,725.40
Industrial Explosives	MT	7,291	1,828.49		0.405	4 800 40	
SMS Explosives	MT	44.983	7,161.42		6,425	1,530.42	
Others	114	77,500	530.39		49,500	7,971.84	
	-		330.38	0 500 00	-	278.65	
Business Group (Engineer	ino)			9,520.30			9,780.91
Cryocontainers and	····ə/						
Accessories *	Nos.	8,163	1,083.79		8,696	1,313.59	
Cryovessels	Nos.	58	553.09		56	601.80	
Others	-				JU	0.09	
		•		1,636.88	-	0.08	1,915.48
	TOTAL		-	055,133.43			878,421.79

Cryocan sales quantity shown above is net of free replacement under warranty obligation of 6 nos. (31.03.2003 - 37 nos.) and 10 nos. (31.03.2003 - 22 nos.) sales return/ non-billing samples received back.



### SCHEDULE "S-2" - PURCHASE OF PETROLEUM PRODUCTS

(Rs. in Lakh)

			he year ended 31-Mar-04	and the second s	year ended 4Max03
	Unit of Quantity	Quantity	Aupres	Quettly	Flupeee
Motor Spirit	KL	1,079,764	241,682.45	921,746	189,131.11
High Speed Diesel	KL	3,705,444	588,276.23	3,441,433	510,970.71
Light Diesel Oil	KL	13,841	2,067.33	1,454	187.77
Kerosene	KL	657,713	71,867.08	682,546	78,014.97
Furnace Oil	KL	3,487	344.36	4,866	451.98
Low Sulphur Heavy Stock	MT		•	24,679	2,210.29
Naphtha	MT			21,914	2,447.08
Liquid Petroleum Gas	MT	33,891	5,962.74	27,331	5,199.17
Compressed Natural Gas	MT	5,271	835.67	4,285	667.45
Others			5,536.81		10,949.79
			916,572.67		800,230.32

# SCHEDULE "T" - CONSUMPTION PARTICULARS OF RAW MATERIALS/STORES/SPARES & COMPONENTS

	Unit	lmp	oned	indig	enoue	Quantity	TOTAL
	R	Velue a. in Lakh	% to total consumption	Value Pau in Lakh	% to total consumption		(Pin. in Leich)
March'04							
Chemicals	MT	1,070.13	24	3,42 <del>9</del> .75	76	42,656	4,499.88
Corrugated Boxes	Nos.	-	•	74.88	100	290,172	74.86
Plates & Sections	Nos. ۱					10,951	
	Kg } MT }	65,16	21	242.98	79	8,818 248	
Base Oll	KL.		•	5,475.53	100	29,706	5,475.53
Additives	MT	-	-	328.81	100	3,551	326.81
LSHF/Other Chemicals	KL		•	1,948.54	100	1,983	1,948.54
Ethanol	KL	-	-	3,021.97	100	10,258	3,021.97
Packing Materials		•	•	1,554.49	100	-	1,554.49
Vacuum Items and Components		15.64	9	159.74	91	-	175.38
Others		47.47	3	1,375.73	97		1,423.20
		1,198.40		17,612.40			18,810.80
Stores/Spares & Components		2.48	-	610.41	100	-	612.89
Total		1,200.88		18,222.81			19,423.69
March'03							
Chemicals	MT	779.35	16	4,056.46	84	45,922	4,835.81
Corrugated Boxes	Nos.	-	-	55.36	100	256,061	55.36
Plates & Sections	Nos.					9,832	1
	Kg }	93.90	25	288.39	75	12,505	
	MT J					326	•
Base Oil	KL	-	-	5,124.53	100	29,381	5,124.53
Additives	MT	•	-	1,908.84	100	2,875	
LSHF/Other Chemicals	KL	-	-	239.38	100	1,484	
Packing Materials		-	•	1,145.68	100		1,145.68
Vacuum Items and Components		49.96		192.17	79		242.13
Others		22.53		1,036.30	98		1,058.83
		945.74		14,047.11			14,992.85
Stores/Spares & Components			-	<u> 584.10</u>	100		584.10
Total		945.74		14,631.21			15,576.95

\* Represents purely trading items.

SC	HEDULE "U" - EXPENDITURE IN FOREIGN CURRENCY		
			(Rs. in Lakh)
		March'04	March'03
	velling	12.41	8.73
	chases	•	0.08
Oth	ners	9.56	2.50
		21.97	11.31
SC	HEDULE "V" - EARNING IN FOREIGN EXCHANGE		
			(Rs. in Lakh)
		Merch'04	March'03
Exp	ort Sales (F.O.B. Value)	448.26	111.72
		448.26	111,72
	MIPANI F MAN AIR WALLER AR MANAGE	***************************************	
50	HEDULE "W" - CIF VALUE OF IMPORTS		
			(Rs. in Lakh)
_		March'04	March'03
	v Materials	855.65	90B.71
	mponents & Spares	14,51	3.24
Cap	oital Goods	18,31	
		######################################	911.95
l.	Registration Details: Registration No. State Code		1 <b>1529</b> 21
B.	Balance Sheet Date Capital Raised During the Year (Rs. in Lakh):		31st March 2004
	Public Issue		NIL
	Rights Issue		NIL
	Bonus Issue		NIL
	Private Placement		NIL
<b>III.</b>	Position of Mobilisation and Deployment of Funds (Rs. in Lakh): Total Liabilities		*
	Total Assets		70,957
	Sources of Funds :		70,957
	Paid-up Capital		2.215
	Reserves & Surplus		60,386
	Deferred Tax Liability		8,356
	Application of Funds:		7,444
	Net Fixed Assets		88,745
	Finance Lease Receivables		960
	Investments		1,625
	Net Current Assets		(20,374)
	Miscellaneous Expenditure Accumulated Losses		NIL
IV.	Performance of the Company (Ra. in Lakh):		NIL
•••	Turnover		1,014,819
	Total Expenditure		989,540
	Profit/ (Loss) before Tax		33,260
	Profit/ (Loss) after Tax		21,466
	Earning per Share (in Rupees)		96.92
.,	Dividend Rate		350%
V.	Generic Names of three Principal Products / Services of the Company (As p		
	Nem Code No. (ITC Code) 2710		Product Description
	2710 90		Petroleum Products *
	3602		Lubricants
t M			Industrial Explosives



### CASH FLOW STATEMENT for the year ended 31st March 2003

	,		(Rs. in Lakh)
		For the Year ended 31-Mar-04	For the Year ended 31-Mar-03
A.	Cash Flow from Operating Activities		
	1. Profit Before Tax	33,260	14,074
	2. Adjustments for :		
	Depredation	4,127	4,439
	Loss/(Profit) on Sale of Assets (Net)	91	46
	Interest Income on Deposits, Loans and Advances	(3,492)	(2,473)
	Dividend Income on Investment	(104)	(47)
	Interest Expenditure	7	49
	Foreign Exchange Difference Gain/(Loss)	(7)	6
В.	Operating Profit before Working Capital Changes (1+2)	33,882	16,094
C.	Change in Working Capital (Excluding Cash & Bank Balances)		
	Trade and other Receivables	3,185	(5,425)
	Inventories	8,954	(15,554)
	Trade and Other Payables	20,904	39,293
	Change in Working Capital	33,043	18,314
D.	Cash Generated From Operations (B+C)	66,925	34,408
E.	Less: Taxes Paid	8,300	3,370
F.	Net Cash Flow from Operating Activities (D-E)	58,626	31,038
G.	Cash Flow from investing Activities :	• •	
	Sale of Assets	316	136
	Interest income on Deposits Loans and Advances	3,492	2,473
	Dividend Income on Investments	. 104	47
	Purchase of Assets	(19,833)	(8,286)
	Share in Accumulated Surplus of Petroleum India International	(97)	(103)
	Expenditure on Construction WIP	(3,243)	(3,052)
	Net Cash used in Investing Activities	(19,061)	(8,785)
H.	Net Cash Flow from Financing Activities:	•	
	Proceeds from/(Repayment of short Term Borrowings)	•	-
	Interest Paid	(7)	(49)
	Dividend Paid/ Dividend Tax Paid	(5,959)	(2,205)
	Net Cash generated/(used) from Financing Activities:	(5,966)	(2,254)
t.	Net Change in Cash & Cash Equivalent (F+G+H)	33,598	19,999
J.	Cash and Cash Equivalents as at end of the Financial Year	66,448	32,848
K.	Less: Cash and Cash Equivalents as at beginning of the Financial Year	32,848	12,849
	NET CHANGE IN CASH & CASH EQUIVALENTS (J-K)	33,598	19,999

### Note:

- The above Cash Flow Statement has been prepared under the "Indirect Method" as set out in the Accounting Standard 3 on Cash Flow Statement issued by ICAI.
- Total tax paid during the year includes Rs. 633.87 lakh (31.3.2003 Rs. 433.95 lakh) towards tax deducted at source on interest received, which is included in interest received from investing activities.
- Previous year's figures have been regrouped and rearranged wherever necessary to conform to the current year's classification.

In terms of our separate report of even date

For Sarma & Co. Chartered Accountants Sd/-(Dr. N.G. Kannan) Managing Director Sd/-(A. K. Sinha) Director (Finance) Sd/-(Amit Ghosh) Company Secretary

Sd/-

R L Das Sarma

Partner

Camp : New Delhi Date : 20th May 2004

# Comments of the Comptroller and Auditor General of India under Section 619(4) of the Companies Act, 1956 on the Accounts of IBP Co. Limited, Kolkata for the year ended 31st March 2004

I have to state that the Comptroller & Auditor General of India has no comment upon or supplement to the Auditors' Report under Section 619(4) of the Companies Act 1956 on the accounts of IBP Co. Limited, Kolkata for the year ended 31\* March 2004.

Sc/-(S.B. Pillay) Principal Director of Commercial Audit & Ex-Officio Member, Audit Board-I, Kolkata Dated Kolkata The 19th July 2004

# Review of Accounts of iBP Co. Limited for the year ended 31st March 2004 by the Comptroller & Auditor General of India

(Review of accounts has been prepared without taking into account the comments under Section 619(4) of the Companies Act, 1956 and qualifications contained in Statutory Auditors' Report.)

### 1. FINANCIAL POSITION

				(Ra. in Crore)
		2001-2002	2002-2003	2003-2004
Liat	Allties			
(a)	Paid-up capital			
	Government	13.20	17.63	11.67
	Others	8.95	4.52	10.28
(b)	Reserves and Surplus			
	(i) Free Reserves & Surplus	330.53	383.36	510.50
	(ii) Share Premium	58.65	88.65	68.65
	(iii) Capital Reserves	4.70	4.70	4.70
(c)	Current Liabilities & Provision	803.99	1215.52	1479.98
(d)	Deferred tax liability	64.38	76.20	83.56
	Total	1314.40	1790.58	2189.54
Ass	ets			
(e)	Gross block	793.89	874.15	1067.26
<b>(!)</b>	Less: Cumulative Depreciation	175.93	218.80	255.59
(g)	Net Block	617.96	655.35	811.67
(h)	Capital Work-in-Progress (Including dismantled capital stores)	18.92	48.70	75.79
(i)	Investments	27.46	26.77	25.84
0	Current Assets, Loans and Advances	650.06	1059.76	1276,24
	Total	1314.40	1790.58	2189.54
(k)	Working Capital (j-c)	(-)153.93	(-)155.76	(-)203.74
(l)	Capital Employed (g+k)	464.03	499.59	607.93
(m)	Net Worth [a+b(i)+b(ii)]	441.33	494.16	621.30
(n)	Net Worth per rupee of paid-up capital (in Rupees)	19.92	22.31	28,05



### 2. WORKING RESULTS

				(Rs. in Crore)
		2001-2002	2002-2003	2003-2004
(i)	Sales	8456.26	8763.78	10551.33
(ii)	Less: Excise Duty	417.03	339.28	386.45
(iii)	Net Sales	8039.23	8424.50	10164.87
(iv)	Claims/surrender to pool A/c	(-)387.07	-	•
(v)	Subsidy on LPG & SKO	-	172.97	115.54
(vi)	Other income	72.18	64.83	60.93
(vii)	Profit/Loss before Tax and Prior Period Adjustment	282.66	141.23	337.61
(viil)	Prior Period Adjustment	7.29	(-)0.49	(∙)5.01
(ix)	Profit/Loss before Tax	289.95	140.74	332.60
(x)	Tax provision	94.16	52.99	117.94
(xi)	Profit after Tax	195. <b>79</b>	87. <b>7</b> 5	214.66
(xii)	Dividend including Tax on Dividend	22.15	34.98	87.45

### 3. RATIO ANALYSIS

Some important financial ratios on the financial health and working of the company at the end of last three years are as under:

(In Percentage)

		2001-2002	2002-2003	2003-2004
A.	Liquidity Ratio			
	Current Ratio	75	87	86
В.	Profitability Ratio			
	a) Profit before Tax to:			* 1 *
	(i) Capital Employed	72.55	28.17	54.71
	(ii) Net Worth	65.70	28.48	53.53
	(iii) Sales	3.59	1.57	3.12
	b) Profit after Tax to Equity Capital	883.93	396.16	969.12
	c) Earning per Share (Rupees)	88.40	39.62	96.91

### 4. SOURCES AND UTILISATION OF FUNDS

Funds amounting to Rs. 280.17 crore from internal and external sources were generated and utilised during the year as shown below:

(Rs. in Crore)

		(Ma. III Crure)
Sources of Funds		
Profit after Tax	214.66	
Less: Adjustment in devaluation exchange difference reserve	0.07	
	214.59	
Add: Deferred tax	7.36	
Add: Depreciation	36.79	258.74
Decrease in Investment		0.93
Decrease in Working Capital		20.50
Total Funds inflow during the year		280.17
Utilisation of Funds		
Increase in Gross Block and Capital Work-In-Progress		220.20
Dividend paid		59.97
Total Funds outflow during the year		280.17

# 

### 5. INVENTORY LEVELS

The inventory levels (net off provision for obsolete stock) at the close of three years are given below:

	. , , , , , , , , , , , , , , , , , , ,		,	(Rs. In Crore)	
		# 1.4 PM	2001-2002	2002-2003	2063-2064
(i)	Raw Materials (including transit)		18.13	26.49	28.68
(ii)	Stores & Spare Paris		3.43	3.45	3.38
(iii)	Work-in-Progress		2.10	1.85	2.69
(iv)	Finished Goods (including transit)		295.54	442.93	350.45

### 6. SUNDRY DEBTORS

The Sundry debt vis-a-vis sales in the last three years are given below:

(Rs. in Crore)

Year ended as on	Considered Good	Sundry Debtors  Considered  Doublits	P.		% of total sundry debts to sale
31.03.2002	106.03	4.95	110.98	8069.71	1.38
31.03.2003	132.53	2.55	135.08	8937.26	1.51
31.03.2004	95.70	2.33	98.03	10667.25	0.92

Sd/-(S.B. Pillay) Principal Director of Commercial Audit & Ex-Officio Member, Audit Board-I, Kolkata

Dated Kolkata The 19th July 2004

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# ANNUAL REPORT 2003-2004

## INDIANOIL TECHNOLOGIES LIMITED

(A Wholly Owned Subsidiary of Indian Oil Corporation Limited)



### **Board of Directors**

Shri N.R. Raje

Dr. Sobhan Ghosh

Dr.R.P. Verma

Shri R.K. Gupta (w.e.f. 9th January 2004)

Shri Aloke Roy (9th January 2004 to 25th May 2004)

Shri C. Manoharan (w.e.f. 25th May 2004)

Dr. O.K.Tuli

Chief Executive Officer

### STATUTORY AUDITORS

M/s. S.L. Agrawal & Company Chartered Accountants B-331-332, 1\* Floor, Nehru Ground NIT, Faridabad-121 001 HARIYANA

**BANKERS** 

ICICI Bank Limited Sector 15 Faridabad

### **Directors' Report**

To The Shareholders, IndianOil Technologies Limited

On behalf of the Board of Directors, it is my privilege to present the 1st Annual Report on the working of the Company for the period ended 31st March 2004 alongwith the Audited Statement of Accounts and Auditors' Report thereon.

### THE COMPANY

IndianOil Technologies Limited (ITL) was incorporated on 20th June 2003 as a wholly owned subsidiary of Indian Oil Corporation Limited. The Company has obtained the Certificate of Commencement of business on 5th March, 2004 and the present Paid-Up Capital of the Company is Rs. 55 lakh. The main object of the Company is to promote and market the technologies, products and services developed by the Research & Development Centre of Indian Oil Corporation Limited.

### PERFORMANCE OVERVIEW

Your Company has taken the following initiatives in furtherance of its objectives:

INDMAX Technology: A process for residue upgradation to LPG, light olefins and high octane gasoline.

Preliminary technical proposals were sent to refineries in Iran, Egypt and Gujarat Refinery. The feasibility reports include process design, feedstock evaluation, product pattern, expected benefits and ball park estimate of project cost.

INDE Treat and INDE Sweet Technology: Processes for removal of Hydrogen Sulphide/Mercaptans

The technology has been selected in Hindustan Petroleum Corporation Limited, Mumbai and Kochi Refineries Limited, Kochi. Offers have been submitted to Essar Oil, Assam Oil Division and Gujarat refinery of IndianOil, Bongaigaon Refinery and Petrochemicals Limited (BRPL).

Oilivorous-S Technology: Technology for bioramediation for disposal of oily sludge

The technology for treatment of sludge is being promoted widely in IndianOil Refineries and marketing locations and trial is in progress at ADNOC, Abu Dhabi. Proposals offering the technology to ONGC, Oil India Limited and Hindustan Petroleum Corporation Limited have been submitted.

. INDALIN+ Technology: Technology for conversion of Naphtha to LPG

Preliminary technical proposals were sent to Chennai Petroleum Corporation Limited and Oil India Limited.

Hydraulic Brake Fluid (HBF)

A proposal has been sent to a company in Egypt for technology transfer and production of HBF and a secrecy agreement has been signed.

Biodiesel

The technology has been licensed to a party on non-exclusive basis for the production of Biodiesel from non-edible vegetable oils.

Specialised services rendered

The Company has rendered Material Engineering/ Remaining Life Assessment Services to National Thermal Power Corporation Ltd., Chennai Petroleum Corporation Limited and Nagarjuna Fertilisers. Special analytical services were rendered to several parties including Numaligarh Refinery Limited (NRL). FCC catalyst evaluation was carried out for two non-IndianOil refineries.

Your Company has participated in the Indian Oil & Gas Conference, Oceantex 2004, Climate Technology Initiative (organised by ASSOCHAM and Canadian High Commission), Technology Seminar at Tehran, Hydrogen Workshop, Climate Technology Bazaar, etc. in order to promote the business activities of ITL. New business initiatives are being explored in the Oil Sector in India and abroad and the responses are encouraging.

To spread the message about the capabilities of IndianOil's R&D developed technologies, several specialised technical brochures about ITL offerings were published and sent to a large number of prospective clients. A specialised website giving details of all the offerings of ITL has also been hosted which has been received very well. Additionally, advertisements were released in scientific journals.

### **FINANCIAL RESULTS**

Rupees
52,60 <b>6</b>
1,52,029
99,421



The Company obtained business worth Rs.3,50,720/- for Indian Oil Corporation Ltd. by promoting their R&D technologies and has earned service charges of 15% amounting to Rs.52,608/- as against the expenditure of Rs.1,52,029/-. The expenditure is mainly on account of pre-incorporation expenses incurred by IndianOil for incorporation of the Company. Being the first year of its operation, the Company has incurred a loss of Rs.99,421/-

### DIVIDENDS

Being the first year of its operation, the Company has not registered any profit. Hence, no dividend was considered.

### **AUDITORS' REPORT**

Statutory Auditors of the Company. M/s S t Agrawal & Co., Chartered Accountants have submitted their report on the accounts of the Company for the period ended 31st March 2004 and the same is annexed hereto.

### **FUTURE PLANS**

The immediate future plans focus on increasing the customer base for IndianOil's R&D technologies. This will involve let of efforts, which include technical presentations to the clients followed by interactions to select the sultable technology. Efforts will also be made to build up a database of worldwide refineries for their configurations. A separate database for contemporary technologies will also be prepared.

The future plan will also focus on collaborative developments with clients. This will ensure customer participation in our technologies. The market intelligence in terms of customer demand will be collected and shared with IndianOil's R&D Centre.

Some of the specific future action plans are listed below:

- Discussion with Kuwait Petroleum Corporation (KPC) for collaborative development of technologies
- Discussion with Pertamina, Indonesia for bioremediation of acid studge, LPG sweetening for revamp and new unit, sulphur reduction in DHDS units
- Feasibility report for Indmax unit at Egypt
- Commercialisation of bioremediation activities at Abu Dhabi National Oil Company for drill cuttings
- Specialised Analytical services to non-IndianOil refineries
- HPCL Mumbai Flexicracker revamp
- INDMAX proposal to BRPL
- INDALIN+ proposal to Oil India Limited
- · Crude Assay of Condensate
- FCC catalyst evaluation
- Biodiesel technology licensing
- Presentations at non-IndianOil refineries and various national and international forums
- Participation in national and international seminars and exhibitions
- Preparation of state-of-the-art publicity material and films

# REPORT ON ENERGY CONSERVATION, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS/OUTGO UNDER SECTION 217(1) OF THE COMPANIES ACT:

The Company has commenced its business only in this financial year. Since the Company is in the business of providing R&D Technologies to prospective clients and no manufacturing activities are being carried out, the information in respect of power and fuel consumption and consumption per unit of production are nll. There is no foreign exchange earning/outgo for the Company during the period under review.

### PARTICULARS OF EMPLOYEES:

The information about particulars of employees under Section 217(2A) of the Companies Act, 1956 and the Companies (Particulars of Employees) (Amendment) Rules, 1999 is nil.

### DIRECTORS' RESPONSIBILITY STATEMENT

Pursuant to the requirement under the Section 217(2AA) of the Companies Act, 1956, with respect to Directors' Responsibility Statement, it is hereby confirmed:

- i) that in preparation of the Annual Accounts for the financial year ended 31\* March 2004, the applicable accounting standards had been followed and there were no material departures:
- ii) that the Directors had selected such accounting policies and applied them consistently and made judgements and estimates that were reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year

and of the Profit or Loss of the Company for the year under review;

- iii) that the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- iv) that the Directors had prepared the accounts for the financial year ended 31" March 2004 on a 'going concern' basis.

### **BOARD OF DIRECTORS:**

The first Directors of the Company as mentioned in the Articles of Association are :-

Shri N.R. Raje

Chairman

Dr. Sobhan Ghosh

Director

Dr. R.P. Verma

Director

Shri R.K.Gupta and Shri Aloke Roy were appointed as Additional Directors w.e.f. 9th January 2004. Shri Aloke Roy ceased to be a Director w.e.f. 25th May 2004 and Shri C. Manoharan was appointed as Director in his place.

### **ACKNOWLEDGEMENTS:**

The Board of Directors gratefully acknowledges the valuable guidance and support received from the Govt. of India and the Holding Company, Indian Oil Corporation Limited. The Board also places on record its appreciation for the contribution made by Shri Aloke Roy during his tenure on the Board of the Company.

For and on behalf of the Board

Sd/-(N.R. RAJE) Chairman

Date : 2<sup>nd</sup> July 2004 Place : New Delhi



### **Auditors' Report**

The Members, IndianOil Technologies Limited

- We have audited the attached Balance Sheet of IndianOll Technologies Limited as at 31<sup>st</sup> March 2004 and also the annexed Profit
  & Loss Account of the Company for the year ended on that date annexed thereto. These financial statements are responsibility of
  the company management. Our responsibility is to express an opinion on these financial statements based on our audit.
- 2. We conducted our audit in accordance with accounting standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes (a) examining, on a test basis, evidence to support the financial statement amounts and disclosures in the financial statements, (b) assessing the accounting principles dues in the preparation of financial statements, (c) assessing significant estimates made by the management in the preparation of the financial statements and (d) evaluating overall financial statements presentation. We believe that our audit provides a reasonable basis for our opinion.
- As required by the Companies (Auditor's Report) Order, 2003 issued by the Central Government in terms of Section 227(4A) of the Companies Act, 1956, we give in the Annexure a statement on the matters specified in the paragraphs 4 & 5 of the said order.

Further to our comments in the Annexure referred to in paragraph 3 above, we report that:

- a) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- b) In our opinion, proper books of account as required by law, have been kept by the Company, so far as appears from our examination
  of the books of the Company;
- The Balance Sheet and the Profit & Loss Account referred to in this report are in agreement with the books of account of the Company;
- d) In our opinion, the accounts complies with the Accounting Standards referred to in Section 211(3C) of the Companies Act, 1956;
- e) On the basis of the written representations received from the directors, and taken on record by the Board of Directors, in our opinion, none of the Directors is disqualified from being appointed as a Director under Section 274(1)(g) of the Companies Act, 1956.
- f) In our opinion and to the best of our information and according to the explanations given to us, the said Balance Sheet and the Profit & Loss Account read together with other notes thereon give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
  - i) in case of the Balance Sheet of the state of affairs of the Company as at 31" March 2004, and
  - ii) in case of the Profit & Loss Account, of the Loss of the Company for the year ended on that date.

For S.L. Agrawal & Co. Chartered Accountants

Sd/-(Sunii Agrawal) Partner

Place : Faridabad Dated : May 25, 2004

### Annexure To The Auditors' Report

in terms of the information and explanations given to us and books and records examined by us in the normal course of audit and to the best of our knowledge and belief, we state as under:

- 1. The Company has no Fixed Assets.
- 2. The Company is not having any kind of inventory.
- The Company has not granted or taken any loans, secured or unsecured to/from companies, firms or other parties listed in the
  register maintained under Section 301 of the Companies Act, 1956.
- 4. In our opinion and according to the information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and the nature of the business for the purchase of inventory and fixed assets and for the sale of goods. There is no major weakness reported in internal control.
- As per explanations given to us, there is no transaction which needs to be entered into a register in pursuance of Section 301 of the Act.
- According to the explanation given to us, the Company has not accepted deposits from the public as defined u/s 58A of the Companies Act, 1956.
- 7. The Company is neither a listed Company nor having a paid-up capital and reserves exceeding Rs. 50 lakh or having an average annual turnover exceeding Rs. 5 crore, hence the company is not required to have an internal audit system.
- 8. No cost records and accounts are prescribed by the Central Government under Section 209(1)(d) of the Companies Act, 1956.
- 9. In our opinion, the Company is regular in depositing undisputed statutory dues with the appropriate authorities.
- 10. Being a new company, clause (x) of the order is not applicable to the Company.
- 11. The Company has not taken any loans from financial institutions or issued any debentures during the year under consideration.
- 12. The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities.
- 13. The Company is not a chit fund or nidhi or mutual benefit company.
- 14. The Company is not dealing or trading in shares, securities, debentures or other investments.
- 15. The Company has not given any guarantee for loans taken by others from banks or financial institutions.
- 16. The Company has not taken any term loans.
- 17. The funds raised on short-term basis have not been used for long-term investments and vice versa.
- 18. The Company has not made any preferential allotment of shares.
- 19. No debentures of any kind issued during the year.
- 20. No public issue made by the Company during the year.
- During the checks carried out by us, any fraud on or by the Company has not been noticed or reported during the year under report.

For S.L. Agrawal & Co. Chartered Accountants

Sd/-(Sunii Agrawai) Partner

Place: Faridabad Dated: May 25, 2004



### BALANCE SHEET as at 31st March 2004

					(Rupees)
			Schedule	·	AMOUNT AS AT 31.03.2004
1	SO	URCES OF FUNDS	•		·
	\$h	areholders' Funds			
	a)	Share Capital	A		500000
	(Śł Ind	Share Application Money sare Application money received from lan Oil Corp. Ltd., the Holding Company, alnst 500000 Equity Shares, pending allotment)			5000000
	c)	Reserves and Surplus	В		-
		TOTAL			5500000
H	AP	PLICATION OF FUNDS			-
	1	CURRENT ASSETS, LOANS AND ADVANCES			
	a)	Cash and Bank Balances	С	5550720	
	b)	Loans & Advances	D		
				5550720	
	Les	ss: Current Liabilities and Provisions			
	a)	Current Liabilities	Æ	460701	
	b)	Provisions			
				460701	5090019
	2	Misc. Expenditure (to the extent not written-off or adjusted) Preliminary Expenses	н		310560
	3	Profit & Loss Account			99421
		TOTAL			5500000
					<del></del>

As per our report of even date attached

For S L Agrawal & Co. Chartered Accountants

> Sd/-(Sunil Agrawal) Partner

Sd/-( Dr. D K Tuli ) C E O Sd/-( R K Gupta ) Finance Officer

Place : Faridabad Dated : 20th May 2004

# PROFIT & LOSS ACCOUNT for the year ended 31st March 2004

Sched	(Rupees)
INCOME	AMOUT
Service Charges	52608
TOTAL	52608
EXPENSES	
Administration, Selling and Other Expenses G	152029
TOTAL	152029
PROFIT/(LOSS) FOR THE YEAR	(99421)
Profit/(Loss)	(99421)
(Transferred to Balance Sheet)	, ·

For S L Agrawal & Co. Chartered Accountants

> Sd/-(Sunii Agrawai) Partner

Sd/-( Dr. D K Tull ) C E O

Sd/( **R K Gupta** )
Finance Officer

Place : Faridabad Dated : 20th May 2004



### SCHEDULE "A" - SHARE CAPITAL

31,03,2004   30,00,000 Equity Shares of Rs. 10/- each   30,00,000 Equity Shares of Rs. 10/- each   50,0000	SCHEDDLE A - SHARE DAFHAL		(Rupees)
30,0,0,0,0,000 Equity Shares of Rs. 10'- each   30,000000			
Issued, Subscribed and Paid-up:   500000   15000000   15000000   15000000   15000000   15000000   15000000   15000000   15000000   150000000000	Authorised		
Issued, Subscribed and Paid-up:   500000   15000000   15000000   15000000   15000000   15000000   15000000   15000000   15000000   150000000000	30,00,000 Equity Shares of Rs. 10/- each		30000000
Indian Oil Corporation Limited, the Holding Company and its Nominees)   TOTAL   \$00000   SCHEDULE "B" - RESERVES AND SURPLUS   (Rupees)	• -		
Indian Oil Corporation Limited, the Holding Company and its Nominees) TOTAL  SCHEDULE "B" - RESERVES AND SURPLUS  (Rupese) 31,03,2004  Opening Balance Profit/Loss Transferred from Profit & Loss A/c TOTAL  SCHEDULE "C" - CASH AND BANK BALANCES  (Rupese) 31,03,2004  SCHEDULE "C" - CASH AND BANK BALANCES  (Rupese) 31,03,2004  1. Cash Balances: a) Cash Balances including Imprest: b) Cheques in Hand 2. Bank Balances including Imprest: b) Cheques in Hand 2. Bank Balances with Scheduled Banks i) Current Account 5550720 TOTAL  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupese) 31,03,2004  1. Current Liabilities: Sundry creditors other than small scale industrial undertaking(s) ii) Total outstanding due to armall scale industrial undertaking(s) other than small scale industrial undertaking (s) iii) Dues to Indian Oil Corptdthe Holding Company 460701  TOTAL  SCHEDULE "F" - SERVICE CHARGES  (Rupese) 31,03,2004  SCHEDULE "F" - SERVICE CHARGES  (Rupese) 31,03,2004	50000 Equity Shares of Rs. 10/- each		500000
### TOTAL *** SOURCE*** SOURCE*** SOURCE*** SOURCE*** SOURCE*** SOURCE*** SOURCE*** SOURCE**	(The entire Share Capital is held by		
Cash Balances   Cash And BANK BALANCES   Cash Balances   Cas	Indian Oil Corporation Limited, the Holding Company and its Nominees)		
Rippess	TOTAL.		500000
Rippess	SCHEDULE "R" - RESERVES AND SUBDIUS		
	GONGDOLL B - NEGENTLO AND COM EGG		(Rupees)
Profit/Loss Transferred from Profit & Loss A/c			31.03.2004
Profit/Loss Transferred from Profit & Loss A/c	Onerina Balanca		C712012001
TOTAL   0.00			•
Cash Balances   Sanda   Sand			
(Rupeas) 31.03.2004  1. Cash Balances: a) Cash Balances including Imprest: b) Cheques in Hand  2. Bank Balances with Scheduled Banks ii) Current Account 5550720 TOTAL 5550720  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupeas) 31.03.2004  1. Current Liabilities: Sundry creditors ii) Total outstanding due to small scale industrial undertaking(s) iii) Total outstanding due to creditors other than small scale industrial undertaking (s) iii) Dues to Indian Oil Corp. Ltd the Holding Company  460701  SCHEDULE "F" - SERVICE CHARGES  (Rupeas) 31.03.2004  1. Service Charges received (15% on Rs. 350720/-)	\ <del></del>		0.00
1. Cash Balances: a) Cash Balances including Imprest: b) Cheques in Hand c. Bank Balances with Scheduled Banks i) Current Account 5550720 ii) Fixed Deposit a/c 5550720  TOTAL 5550720  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupees) 31.03.2004  1. Current Liabilities: Sundry creditors i) Total outstanding due to small scale industrial undertaking(s) ii) Total outstanding due to creditors other than small scale industrial undertaking (s) iii) Dues to Indian Oil Corp. Ltd the 459621 Holding Company  A60701  SCHEDULE "F" - SERVICE CHARGES  (Rupees) 31.03.2004	SCHEDULE "C" - CASH AND BANK BALANCES		
a) Cash Balances including Imprest: b) Cheques in Hand  2. Bank Balances with Scheduled Banks i) Current Account 5550720 TOTAL 5550720  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupees) 31.03.2004  1. Current Liabilitles: Sundry creditors i) Total outstanding due to small scale industrial undertaking(s) ii) Total outstanding due to creditors other than small scale industrial undertaking (s) iii) Dues to Indian Oil Corp. Ltd the Holding Company  TOTAL  SCHEDULE "F" - SERVICE CHARGES  (Rupees) 31.03.2004			(Rupees)
a) Cash Balances including Imprest: b) Cheques in Hand  2. Bank Balances with Scheduled Banks i) Current Account 5550720 ii) Fixed Deposit a/c 5550720  TOTAL 5550720  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupees) 31.03.2004  1. Current Liabilities: Sundry creditors i) Total outstanding due to small scale industrial undertaking(s) ii) Total outstanding due to creditors 1080 other than small scale industrial undertaking (s) iii) Dues to Inclain Oil Corp. Ltd the Holding Company  TOTAL 459621  TOTAL 460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees) 31.03.2004			31.03.2004
D) Cheques in Hand	1. Cash Balances:		
2. Bank Balances with Scheduled Banks i) Current Account 5550720 TOTAL 5550720  SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupees) 31.03.2004  1. Current Liabilities: Sundry creditors i) Total outstanding due to small scale industrial undertaking(s) ii) Total outstanding due to creditors other than small scale industrial undertaking (s) iii) Dues to Indian Oil Corp. Ltd the Holding Company  460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees) 31.03.2004  1. Service Charges received (15% on Rs. 350720/-)	a) Cash Balances including Imprest:	-	
Current Account   5550720     5550720	b) Cheques in Hand	-	-
Fixed Deposit a/c TOTAL	2. Bank Balances with Scheduled Banks		
SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS (Rupees)   31.03.2004	,	5550720	
SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS  (Rupees) 31.03.2004  1. Current Liabilities: Sundry creditors  i) Total outstanding due to small scale industrial undertaking(s)  ii) Total outstanding due to creditors other than small scale industrial undertaking (s)  iii) Dues to Indian Oil Corp. Ltd the Holding Company  TOTAL  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)  (Rupees)		-	
Current Liabilities:   Sundry creditors   Sundry	TOTAL		5550720
1. Current Liabilities: Sundry creditors i) Total outstanding due to small scale industrial undertaking(s) ii) Total outstanding due to creditors other than small scale industrial undertaking (s) lii) Dues to Indian Oil Corp. Ltd the Holding Company  TOTAL  SCHEDULE "F" - SERVICE CHARGES  (Rupees) 31.03.2004  1 Service Charges received (15% on Rs. 350720/-)	SCHEDULE "E" - CURRENT LIABILITIES AND PROVISIONS	8	
1. Current Liabilities:  Sundry creditors  i) Total outstanding due to small scale industrial undertaking(s)  ii) Total outstanding due to creditors 1080 other than small scale industrial undertaking (s)  lii) Dues to Indian Oil Corptd the 459621 Holding Company  TOTAL 460701 460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  31.03.2004  1 Service Charges received 52608			(Rupees)
Sundry creditors  i) Total outstanding due to small scale industrial undertaking(s)  ii) Total outstanding due to creditors 1080 other than small scale industrial undertaking (s)  lii) Dues to Indian Oil Corp. atd the 459621 Holding Company  TOTAL 460701 460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  1 Service Charges received (15% on Rs. 350720/-)			31.03.2004
Sundry creditors  i) Total outstanding due to small scale industrial undertaking(s)  ii) Total outstanding due to creditors 1080 other than small scale industrial undertaking (s)  lii) Dues to Indian Oil Corp. atd the 459621 Holding Company  TOTAL 460701 460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  1 Service Charges received (15% on Rs. 350720/-)	1. Current Liabilities:		
i) Total outstanding due to small scale industrial undertaking(s)  ii) Total outstanding due to creditors other than small scale industrial undertaking (s)  iii) Dues to Indian Oil Corp. Ltd the Holding Company  TOTAL  **TOTAL**  **TOTAL**  **SCHEDULE "F" - SERVICE CHARGES*  (Rupees)  31.03.2004  1 Service Charges received (15% on Rs. 350720/-)			
scale industrial undertaking(s)  ii) Total outstanding due to creditors other than small scale industrial undertaking (s)  iii) Dues to Indian Oil Corp. Ltd the Holding Company  TOTAL  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  31.03.2004  1 Service Charges received (15% on Rs. 350720/-)	*	-	
other than small scale industrial undertaking (s)    iii)   Dues to Indian Oil Corp. Ltd the Holding Company   460701   460701     TOTAL   460701			
Holding Company  460701  TOTAL  460701  460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  31.03.2004  1 Service Charges received (15% on Rs. 350720/-)	<ul> <li>ii) Total outstanding due to creditors other than small scale industrial undertaking (s)</li> </ul>	1080	
## 1 Service Charges received (15% on Rs. 350720/-)  ## 1 TOTAL ## 460701  ## 460701  ## 460701  ## 460701  ## 460701  ## 6070		459621	
TOTAL 460701  SCHEDULE "F" - SERVICE CHARGES  (Rupees)  31.03.2004  1 Service Charges received 52608 (15% on Rs. 350720/-)	Holding Company		
SCHEDULE "F" - SERVICE CHARGES  (Rupees)  31.03.2004  1 Service Charges received (15% on Rs. 350720/-)	T0741	460701	
(Rupees) 31.03.2004  1 Service Charges received 52608 (15% on Rs. 350720/-)	TOTAL		460701
(Rupees) 31.03.2004  1 Service Charges received 52608 (15% on Rs. 350720/-)			
31.03.2004  1 Service Charges received 52608 (15% on Rs. 350720/-)	SCHEDULE "F" - SERVICE CHARGES		(D
1 Service Charges received 52608 (15% on Rs. 350720/-)			(Rupees)
(15% on Rs. 350720/-)			31.03.2004
			52608
			52608

### SCHEDULE "G" - ADMINISTRATION, SELLING & OTHER EXPENSES

		•		(Rupees)
٠		to the second of the second	计分类数据 奇鲁 电路 2003	31.03,2004
1.	Payment to & Provisions for employ	rees :		
	Salaries & Allowances		50370	
	Contribution to Provident & Other F	unds	5371	
	Staff Welfare		7668	63409
2.	Office Administration, Selling & Othe Expenses (Schedule-G-I)	et.		88620
		TOTAL		152029
S	CHEDULE "G-1" - OFFICE AI		IG & OTHER EXPENSES	(Rupees)
1	Rent		· · · · · · · · · · · · · · · · · · ·	9900
2	Auditors' Fees			1080
3	Amortisation of Misc. Expenses			77640
		TOTAL		88620
S	CHEDULE "H" - MISCELLAN	EOUS EXPENDITURE		
	The second secon			(Rupees)
		entre esta de la companya de la companya de la companya de la companya de la companya de la companya de la comp La companya de la companya de	不能囊態的多樣 制制电影	81.03.2004
1	Preliminary Expenses			388200
	Amortised 20%			77640
		TOTAL		310560

### **ACCOUNTING POLICIES & NOTES TO ACCOUNTS**

### A. ACCOUNTING POLICIES

- The financial statements are prepared under historical cost convention in accordance with the mandatory Accounting Standards issued by the Institute of Chartered Accountants of India and the provisions of the Companies Act, 1956.
- 2. Prellminary Expenses are being amortised/written-off to the extent of 20% per annum.
- 3. Income has been recognised on accrual basis.

### **B. NOTES ON ACCOUNTS**

- 1. Being first year of the company, figures for previous years have not been given.
- 2. Payment to Auditors :

Audit Fees

Rs. 1000

Service-tax

Rs. 80

For S L Agrawal & Co. Chartered Accountants

Sd/-(Sunii Agrawai) Partner Sd/-( Dr. D K Tull ) C E O

Sd/-( R K Gupta ) Finance Officer

Place : Faridabad Dated : 20th May 2004 

# ANNUAL REPORT 2003-2004



LANKA IOC (PRIVATE) LIMITED
(A Wholly Owned Subsidiary of Indian Oil Corporation Limited)



### **Board of Directors**

Shri N.K. Nayyar

Shri R.K. Gupta

Shri R. Narayanan

Shri M. Nageswaran

Shri P.K. Atreya

Chairman

Director

Director (w.e.f. 01.03.2004)

Managing Director

Director (up to 29.02.2004)

# Report of the Directors for the year ended 31<sup>st</sup> March 2004

The Directors present herewith the audited financial statements for the year ended 31\* March 2004.

### DIRECTORS' RESPONSIBILITY

The Board of Directors is responsible for preparing and presenting the financial statements set out on pages 5 to 20 (pages H-5 to H-18 here).

### INCORPORATION

Lanka IOC (Private) Limited was incorporated on 29<sup>th</sup> August 2002 in accordance with the Companies Act No. 17 of 1982. Commercial operations commenced on 14<sup>th</sup> February 2003.

### RESULTS

The results for the year and changes in equity are set out in the income statement and the statement of changes in equity on pages 5 and 7 respectively (pages H-5 and H-7 here respectively).

### STATE OF AFFAIRS

The state of affairs of the Company as at 31\* March 2004, is set out, in the Balance Sheet on page 6 (page H-6 here).

### PRINCIPAL ACTIVITY

The main activities of the Company are importing, selling and distributing petroleum products in Sri Lanka.

### DIVIDENDS

The Directors do not recommend the payment of a dividend for the year ended 31st March 2004.

### DIRECTORS

The Directors of the Company at 31st March 2004 were:

Mr Naresh Kumar Nayyar

(Chairman)

Mr Mahadevan Nageswaran

(Managing Director)

Mr Raj Kumar Gupta

Mr Raghunathachary Narayanan

Mr Pramod Kumar Atreya, Director, resigned from the Board with effect from 29th February 2004.

Mr Ragunathachary Narayanan, Director, was appointed to the Board with effect from 1st March 2004.

All other Directors held office for the whole of the year ended 31st March 2004.

### **DIRECTORS' INTERESTS IN SHARES OF THE COMPANY**

Managing Director of the Company held one share of the Company as at the balance sheet date as a subscriber.

# DIRECTORS' INTERESTS IN CONTRACTS AND PROPOSED CONTRACTS WITH THE COMPANY

The Directors' interests in contracts and proposed contracts with the Company, both direct and indirect, are set out in Note 22 to the financial statements.

The Directors have disclosed the nature of their interests in contracts and proposed contracts with the Company at the meetings of Directors.

### CHARITABLE CONTRIBUTIONS

No contributions were made by the Company during the period for charitable purposes.

### CHANGES IN PROPERTY, PLANT AND EQUIPMENT

The movements in property, plant and equipment, during the year ended 31st March 2004 are set out in Note 8 to the financial statements.

### SUBSTANTIAL SHAREHOLDINGS

At the Balance Sheet date, Indian Oil Corporation Limited held the entire issued share capital of the Company except for the subscriber share held by the Managing Director of the Company, Mr M. Nageswaran.

### POST BALANCE SHEET EVENTS

No events have occurred since the Balance Sheet date which would require adjustment to, or disclosure, in the financial statements.

### APPOINTMENT OF AUDITORS

A resolution to re-appoint the present auditors who have expressed their willingness to continue, will be proposed at the Annual General Meeting.

By Order of the Board

Sd/-

Place : Colombo
Date : 21<sup>st</sup> May 2004

(M. NAGESWARAN)

Managing Director



# Report of the Auditors to the Members of Lanka IOC (Private) Limited

We have audited the Balance Sheet of Lanka IOC (Private) Limited as at 31" March 2004, and the related statement of income, changes in equity and cash flow for the year then ended, together with the accounting policies and notes as set out on pages 5 to 20 (pages H-5 to H-18 hera).

# RESPECTIVE RESPONSIBILITIES OF DIRECTORS AND AUDITORS

The Directors are responsible for preparing and presenting these financial statements in accordance with the Sri Lanka Accounting Standards. Our responsibility is to express an opinion on these financial statements, based on our audit.

### **BASIS OF OPINION**

We conducted our audit in accordance with Sri Lanka Auditing Standards, which require that we plan and perform the audit to obtain reasonable assurance about whether the said financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the said financial statements, assessing the accounting principles used and significant estimates made by the Directors, evaluating the overall presentation of the financial statements, and determining whether the said financial statements are prepared and presented in accordance with the Sri Lanka Accounting Standards. We have obtained all the information and explanations which, to the best of our

knowledge and belief, were necessary for the purposes of our audit. We, therefore, believe that our audit provides a reasonable basis for our opinion.

### OPINION

In our opinion, so far as appears from our examination, the Company maintained proper books of account for the year ended 31" March 2004, and to the best of our information and according to the explanations given to us, the said balance sheet and related statements of income, changes in equity and cash flows and the accounting policies and notes thereto, which are in agreement with the said books and have been prepared and presented in accordance with the Sri Lanka Accounting Standards, provide the information required by the Companies Act No. 17 of 1982 and give a true and fair view of the Company's state of affairs as at 31" March 2004 and of the results of its operations and its cash flows and changes in equity for the year then ended.

# DIRECTORS' INTERESTS IN CONTRACTS WITH THE COMPANY

According to the information made available to us, the Directors of the Company were not directly or indirectly interested in contracts with the Company during the year ended 31<sup>st</sup> March 2004 except as stated in Note 22 to these financial statements.

Sd/-

Place : Colombo

Date : 14th May 2004

PriceWaterhouseCoopers
CHARTERED ACCOUNTANTS

## Income Statement

	Note		237 August 2002 to 21 " March 2059	Year ended \$10 Mirch 2004	29th August 2002 to 31# March 2003
		(n/ \$11 Lanton Fis.)	des no clebrok i er Müsßlum Müssik.	(tri Indian Re.)	(In Indian Re.)
Revenue	2	14,823,221,201	1,306,073,469	7,248,639,302	653,036,735
Cost of sales		(IALTICLITE SEE)	(1,217,361,901)	(8,722,381,067)	(608,680,951)
Gross profit		1,000,147,701	88,711,568	590,258,295	44,355,784
Other operating income		44,774,980	Nil	24,326,363	-
Selling and distribution costs			(124,295)	(9,131,825)	(62,148)
Administrative expenses		(000,754,073)	(12,544,747)	(286,663,180)	(7,667,404)
Operating profit	3	610,000,130	76,042,526	254,769,563	36,626,232
Finance income	5		1,639,403	132,966	919,702
Share of results of associates	10		Nil	28.515,797	
Profit before tax			77,681,929	283,241,346	37,545,934
Тах	6	(Last 1919)	Nil	(4,921,861)	-
Net profit			77,861,929	286,319,668	37,545,934
Earnings per share	7		1.55	2.10	0.75

The accounting policies on pages 9 to 11 (pages H-9 to H-10 here) and notes on pages 12 to 20 (pages H-11 to H-16 here) form an integral part of these financial statements.

Auditors' Report - page 3 and 4.



## **BALANCE SHEET**

	Notes	31ª March 2004 (hr Sri Lankan Ro.)	31 March 2003 In Sri Lankan Rs.)	31" Merch 2004 (In Indian Fis.)	31* March 2003 (in Indian Rs.)
ASSETS					
Non Current Assets					
Property, plant and equipment	8	1,801,891,074	7,343,591	795,805,902	3,599,270
Advance paid for acquisition of property, plant and equipment			193,460,000	A w w	95,200,000
Goodwill	10	3,454,961,777	Nil	1,520,211,984	-
Investment in associates	9	2,628,044,647	Nil	1,156,355,281	
		7,591,569,498	200,803,591	3,472,873,167	98,799,270
Current Assets					
Development expenses	11	NI NI	65,912,790		32,305,440
Inventories	12	2,455,741,039	1,245,924,526	1,080,539,024	610,657,514
Receivables and prepayments	13	503,070,610	133,690,429	221,353,681	65,524,888
Cash and cash equivalents	14	183,740,264	995,539,279	72,050,514	487,937,695
		3,122,194,753	2,441,067,024	1,379,943,219	1,196,425,537
Total Assets		11.014.414.251	2,641,870,615	4,846,316,366	1,295,224,807
EQUITY AND LIABILITIES		Transport of the second of the		Established	
Capital and reserves					
Ordinary shares	15	4,000,000,000	500,000,000	1,841,343,190	246,742,872
Retained earnings		858,962,858	77,881,929	322,588,124	37,545,934
Exchange equalisation reserve				(215,283,074)	694,287
		4,655,062,056	577,881,929	2,048,648,240	284,983,093
Non-current liabilities					
Retirement benefit obligations	17	18,229,892	Nil	8,021,029	Nil
Current liabilities		dire v e <b>s</b> ile i dia k		gar Art .	
Trade and other payables	18	6,032,004,262	2,058,341,872	2,854,417,328	1,007,474,075
Current tax payable		2,067,970	Nii	909,918	-
Borrowings	16	305,255,771	5,646,814	154,310,871	2,767,639
		6,340,031,003	2,063,988,686	2,789,647,117	1,010,241,714
Total flabilities		6,258,200,396	2,063,988,686	2,797,688,146	1,010,241,714
Total equity and liabilities		11,014,223,261	2,641,870,615	4,846,316,386	1,295,224,807
		. Harri Halfie (1)			

These financial statements were approved by the Board of Directors on 14th May, 2004

(M. Negeswaran) Managing Director

The accounting policies on pages 9 to 11 (pages H-9 to H-10 here) and notes on pages 12 to 20 (pages H-11 to H-18 here) form an integral part of these financial statements.

Auditors' Report - page 3 and 4.

## STATEMENT OF CHANGES IN EQUITY

#### (all amounts in Sri Lankan Rs.)

	No.	Ordinary shares	Retained sernings	: · · · · · Total
Issued during the year	15	500,000,000		500,000,000
Net profit		•	77,881,929	77,881,929
Balance at 31st March 2003		500,000,000	77,881,929	577,881,929
Balance at 31 March 2003	15	500,000,000	77,881,929	577,881,929
Issued during the year		3,500,000,000	-	3,500,000,000
Net profit		•	578,080,927	578,080,927
Balance at 31st March 2004	15	4,000,000,000	655,962,856	4,655,962,856

#### (all amounts in Indian Rs.)

		Ordinary Shares	Exchange travelation gain / (fows)	Retained earnings	Total
Issued during the year	13	246,742,872	-		246,742,872
Currency translation differences		•	694,287	-	694,287
Net profit		-	-	37,545,934	37,545,934
Balance at 31 <sup>st</sup> March 2003	_	246,742,872	694,287	37,545,934	284,983,093
Balance at 31 <sup>st</sup> March 2003		246,742,872	694,287	37,545,934	284,983,093
Issued during the year		1,694,600,318	-		1,694,600,318
Currency translation differences		-	(215,977,361)	(3,277,474)	(219,254,835)
Net profit		-	-	288,319,664	288,319,664
Salance at 31 <sup>st</sup> March 2004		1,941,343,190	(215,283,074)	322,588,124	2,048,648,240

The accounting policies on pages 9 to 11 (pages H-9 to H-10 here) and notes on pages 12 to 20 (pages H-11 to H-18 here) form an integral part of these financial statements.

Auditors' Report - page 3 and 4.



## **CASH FLOW STATEMENT**

	Notes	Year ended 31" March 2004	29" August 2002 to 31" March 2003	Year ended 31* Merch 2004	29 <sup>th</sup> August 2002 to 31 <sup>st</sup> March 2003
		(In Sri Lanken Re.)	(in Sri Lanken Rs.)	(in Indian Re.)	(In Indian Ra.)
Operating activities					
Cash generated from operations	21	2,976,344,128	689,304,086	2,007,178,446	336,549,487
Tex paid		(7,800,000)	Nil	(3,890,274)	Nil
Interest received		40,281,817	1,391,970	20,090,732	700,405
Net cash generated from					
operating activities		3,008,826,045	690,696,056	2,113,378,903	337,249,892
Investing activities					<u> </u>
Payment made for acquisition					
of 100 filling stations		(1,612,797,645)	(193,460,000)	(1,232,246,003)	(95,200,000)
Investment in CUF	9	(4,894,000,000)	Nil	(2,159,921,669)	
Purchase of property, plant	_				
and equipment	В	(1,633,440,432)	(7,343,591)	(917,843,232)	(3,622,708)
Net cash used in investing activit	les	(7,840,238,077)	(200,803,591)	(4,304,010,804)	(98,822,708)
Financing activities		W <sub>3</sub>			
Issue of ordinary shares	15	3,500,000,000	500,000,000	1,543,192,468	246,742,872
Net cash generated from					
financing activities		3,500,000,000	500,000,000	1,643,192,488	246,742,872
(Decrease) / Increase in cash					
and cash equivalents		(1,131,412,032)	989,892,465	(547,439,413)	485,170,056
Movement in cash and cash equi	valents				
Al start of period		989,892,465	Nil	485,170,056	Nil
(Decrease) / increase		(1,131,412,032)	989,892,465	(547,439,413)	485,170,056
At end of year	14	(141,519,567)	989,892,465	(62,209,357)	485,170,056
					······························

The accounting policies on pages 9 to 11 (pages H-9 to H-10 here) and notes on pages 12 to 20 (pages H-11 to H-16 here) form an integral part of these financial statements.

Auditors' Report - page 3 and 4.

## **Accounting Policies**

The principal accounting policies adopted in the preparation of these financial statements are set out below:

#### 1. Basis of preparation

The financial statements are prepared in accordance with and comply with Sri Lanka Accounting Standards. The financial statements are prepared on the historical cost convention.

#### 2. Conversion of foreign currencies

Foreign currency transactions are accounted for at the exchange rates prevailing at the date of the transactions; gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities, denominated in foreign currencies, are recognised in the income statement. Such balances are translated at year end exchange rates.

#### 3. Property, plant and equipment

Property, plant and equipment is stated at historical cost less depreciation.

Depreciation is calculated on the straight line method to write off the cost of each asset to their residual values over their estimated useful lives. Depreciation is charged commencing from the quarter in which the asset is purchased, and no charge is made in the quarter in which the asset is disposed. The principal rates used for this purpose are:

Building	6.67%
Plant and equipment	25%
Computers	25%
Motor vehicles	20%
Furniture & fixing	20%
Interior furnishing	20%
Communication equipment	50%

Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount.

Gains and losses on disposal of property, plant and equipment are determined by reference to their carrying amount and are taken into account in determining operating profit.

#### 4. Goodwill

Goodwill represents the excess of the costs of acquisition over the fair values of the 100 filling stations and 1/3<sup>rd</sup> of net assets of Ceylon Petroleum Storage Terminal Limited (CPSTL) at the dates of acquisition, Goodwill is amortised using the straight line method over a period of 20 years.

#### Investments in associates

Investments in associated undertakings are accounted for by the equity method of accounting. These are undertakings over which the Group has between 20% and 50% of the voting rights, and over which the Group exercises significant influence, but which it does not control. Equity accounting involves recognising in the income statement the Group's share of the associate's profit or loss for the year. The Group's interest in the associate is carried in the balance sheet initially at cost and adjusted thereafter for the post acquisition change in the Group's share of net assets of the investee.

#### 5. Development expenses

Costs incurred on development of projects are recognised as development expenses to the extent that such expenditure is expected to generate future economic benefits. This expenditure is recognised as an expense in the first year of full commercial operations.

#### 7. Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined by the first in, first out (FIFO) basis and includes direct costs on transport, handling costs and insurance.

Net realisable value is the estimate of selling price in the ordinary course of business, less the cost of completion and selling expenses. Provision is made where necessary for slow moving, defective and obsolete stocks.



#### 8. Cash and cash equivalents

For the purposes of cash flow statement, cash and cash equivalents comprise cash in hand, deposits held at call with banks, net of bank overdrafts. In the balance sheet, bank overdrafts are included in borrowings in current liabilities.

#### 9. Provisions

Provisions are recognised when the Company has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate of the amount of the obligation can be made.

#### 10. Defined benefit obligations / Gratuity

Terminal benefits are provided for all employees of the Company at the rate of one half of the basic or consolidated wage or salary and cost of living allowance for the last month of the financial year, for each year of continuous service. This provision is not externally funded, nor has it been actuarially valued.

#### 11. Defined contribution plan

The Company contributes 15% and 3% of employees' monthly salary to Employees' Provident Fund (EPF) and Employees' Trust Fund (ETF) respectively which are recognised as expenses in the income statement.

#### 12. Current taxes

The provision for income tax is computed in accordance with the provisions of the Inland Revenue Act.

#### 13. Revenue recognition

Sales are recognised upon delivery of products and customer acceptance, if any, net of sales taxes and discounts.

Interest income is recognised as it accrues unless collectibility is in doubt.

#### 14. Comparatives

Where necessary comparative figures have been adjusted to conform with changes in presentation in the current year.

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## Notes to the Financial Statements

(in the Notes, all amounts are shown in Sri Lankan Rupees unless otherwise stated)

## Investment in the Retail Petroleum Sector

1 The Company commenced commercial operations of importing, selling and distributing petroleum products on 14th February 2003.

As per the Government Policy in Sri Lanka towards liberalisation and promotion of market competition in the retail operations of the petroleum sector, the Government of Sri Lanka (GOSL) incorporated a Company known as Independent Petroleum Marketers Limited (IPML) in October 2003 and vested the ownership of 100 filling stations in the Company. The Government of Sri Lanka held 100% of the share capital of IPML.

The Company acquired the 100 filling stations owned by IPML at a purchase consideration of US\$ 30 million, upon payment of which, all shares of IPML were transferred by GOSt to the Company.

Since the Company and its fully owned subsidiary #PML, had been incorporated for the same purpose, the Company and IPML were amalgamated based on a court order from the District Court of Colombo which approved the following:

- (a) Amaigamation of the Company and IPML by the transfer of the whole of the undertaking and assets of IPML to the Company;
- (b) Transfer the whole of the undertaking and property and assets of IPML to the Company; and
- (c) Dissolve IPML without winding up.

The Company also acquired 1/3rd ownership in Ceylon Petroleum Storage Terminals Limited (CPSTL), also known as Common User Facility (CUF), during the year at a value of US\$ 45 million.

The Company has been granted a Petroleum Products License by the Minister of Power and Energy which gives authority to "import, export, store, distribute, sell and supply Petrol, Auto Diesel, Heavy Diesel (Industrial Diesel), Furnace Oil and Kerosene, Naphtha and other mineral petroleum including Premium Petrol and Premium Diesel but excluding Aviation and Marine Fuels, Liquid Petroleum Gas, Lubricant and Greases".

The license is valid for a period of 20 years from 22<sup>nd</sup> January 2004 and renewable thereafter.

#### REVENUE

2.	in the state of th		Year ande 31º March 20	<b>u</b>		29th August 200 to 31st March 20	
		Oty. Liftres	Velue (in 84) Lankan Ru.)		Qty.	Value (in Sri Lankan Rs.)	Value (In Indian Rs.)
	Domestic sales	Ł ču.	and the season of the				
	Super petrol	5,392,200	270,684,816	138,004,296	580,800	28,674,771	14,337,386
	Lanka petrol	95,797,093	4,490,638,784	2,238,667,723	7,110,400	331,821,728	165,910,864
	Auto diesel	278,405,328	7,847,566,908	3,913,990,456	23,492,540	678,305,692	339,152,846
	Super diesel	20,383,100	533,860,961	206,178,038	3,027,600	93,380,570	46,690,285
	Kerosene	45,955,900	1,144,006,114	570,578,117	6,860,580	173,890,708	86,945,354
	Lubricants	2,737,200	246,847,731	123,116,073	Nil	Níl	
	Total domestic sales	448,650,721	14,533,321,303	7,246,859,302	41,071,920	1,306,073,469	653,036,735

#### **OPERATING PROFIT**

3. The following items have been charged/(credited) in arriving at operating profit:

1 · · · · · · · · · · · · · · · · · · ·		Year ended 31" March 2004 (In Sri Lenkan Re.)	29th August 2002 to 31" March 2003 (In Sri Lanker Rs.)	Year ended 31" March 2004 (In Indian Ra.)	29th August 2002 to 31* March 2003 (In Indian Rs.)
Directors' emolum	ents	NII	Nil	1: 9: 1 · · · · · · · · · · · · · · · · · ·	
Auditors' remuner	ation	515,373	100.000	254,044	50,000
Business promotic	n expenses	12,294,310	203,123	6,131,825	101,562
Depreciation (Note	∋ 8)	25,615,849	Nil	12,776,034	-
Staff costs (Note 4	)	70,006,112	7,345,007	3,716,692	3,672,504
Lease rent - Trinco	malee	9,705,247	1,209,125	4,840,522	6,047,563
Net foreign exchar	nge (gain)/loss	40,018,941	107,937	19,957,776	11,448,999
Write-off of develo	•				
expenses (Note 11	•	22,771,202	Nil	11,357,208	-
Amortisation of go	odwill (Note 10)	43,733,997	Nil	20,123,142	-
Assets written off		40,346,909	Nil	÷ ' . '	
t Figures in Indian Au	(hottbucqui)2000	whorever continuals, howe	base simo entre en estática		



## STAFF COSTS

4.		Year erided 31° Morch 2004 (In 9ri Lankan Ra.)	29" August 2002 to 31" March 2003 (in Sri Lankan Rs.)	Year ended 31" Merch 2004 (In Indian Re.)	29th August 2002 to 31 <sup>st</sup> March 2003 (in Indian Rs.)
Salaries and wage	5	01,571,044	7,345,007	3,469,775	-
Defined benefit pla	n	495,060	NII	246,917	3,672,504
		70,066,112	7,345,007	3,718,692	3,672,504

The average number of employees employed by the Company during the period was 214.

#### FINANCE INCOME

5.		minimum of the second of the s	Year anded 31" March 2004 (in 3rl Lankyr Re.)	29° August 2002 to \$1° Merch 2003 (in Sri Lenken Re.)	Year ended 31" Merch 2004 (In Indian Rs.)	29th August 2002 to 31th March 2003 (In Indian Rs.)
	Interest income		40,281,917	1,839,403	20,000,733	919,702
	Exchange loss		(40,015,341)	Nil	(19,967,777)	-
			286,576	1,839,403	132,966	919,702

#### **TAXATION**

8.

6. In terms of the agreement entered into with the Board of Investment (BOI) of Sri Lanka under Section 17 of the Greater Colombo Economic Commission Law No. 4 of 1978, the Company is exempt from Income Tax for a period of ten years commencing from 14th February 2003.

The current year tax charge wholly consists of tax on Interest income.

#### **EARNINGS PER SHARE**

7. Basic earnings per share is calculated by dividing the net profit attributable to shareholders by the weighted average number of ordinary shares in issue as at 31\* March.

	Year ended 1" Marsh 2004 Bri Lanken Re.)	29" August 2002 to 31" Merch 2003 (in 9rl Lanken Rs.)	Year ended 31" March 2604 (in indian Rs.)	29th August 2002 to 31 <sup>et</sup> March 2003 (in Indian Rs.)
Net profit attributable to shareholders	578,080,927	77,881,929	288,319,565	37,545,934
Weighted average number of ordinary shares in issue	137,509,000	50,000,000	137,500,000	502,000,000
Basic earnings per share (Rs.)	4.20	1.55	2.10	0.75

#### PROPERTY, PLANT AND EQUIPMENT

(in Sri Lankan Rs.)

								fura	ii raimaii m*/
(a)	Preshold	Building	Plant and	Office	Capital	Purniture	Interior	Motor	
	lend	& fixtures	equipment	equipment	work-in	& fittings	familihing	vehicles	Total
					-progress		174D		
Al 31 <sup>st</sup> March 2003							,		
Cost	Nil	Nil	Nil	1,017,649	6,325,942	Nil	Nil	Nil	7,343,591
Accumulated depreciation	Nil	NII	Nil	Nil	Nil	Nii	Nil	Nil	Nii
Nat book amount	Nil	Nil	NII	1,017,649	6,325,942	NII	Nil	Nji	7,343,591
Year ended 31* March 2004									
Opening net book amount	Nil	Nil	Nil	1,017,649	6,325,942	Nil	NH	Nil	7,343,591
Additions	1,072,990,000	74,212,005	67,460,350	4,788,451	617,185,679	978,936	7,146,901	22,485,000	1,867,247,332
Transfers	Nil	212,782,789	111,079,669	Nil	(324,713,376)	NII	850,918	Nil	Ni
Assets written off	Nil	(23,526,750)	(16,820,150)	Nil	Nil	NII	Nil	Nil	(40,346,900)
Depreciation charge	N₩	(7,107,167)	(11,464,676)	(849,648)	NII	(97,894)	(1,599,564)	(4,497,000)	(25,615,949)
Closing net book amount	1,072,990,000	258,380,877	150,255,193	4,956,462	298,796,245	881,042	6,398,255	17,988,000	1,808,828,074
At 31" Merch 2004									
Cost	1,072,990,000	263,468,044	161,719,869	5,806,110	298,798,245	978,936	7,997,819	22,485,000	1,834,244,023
Accumulated depreciation	NII	(7,107,167)	(11,464,678)	(849,645)	NII	(97,894)	(1,599,584)	(4,497,000)	(25,615,949)
Net book amount	1,072,990,000	256,360,877	150,256,193	4,958,482	298,798,245	881,042	6,398,255	17,988,000	1,808,628,074

(In Indian Rs.)

	tenef	Bullding & Adures		otrakarara Office	Capital work-in -prograss	Furniture & Milings	Interior Numbering		Total
At 31* March 2003		<ol> <li>(2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4</li></ol>	* .* · · · ·		-bioStaire	1.1		•	
Cost		-	-	502,022	3,120,686				3,622,708
Exchange translation									-,
gain / (loss)	-	-		(3.248)	(20,190)				(23,438)
Net book amount		•		498,774	3,100,496		-	-	3,599,270
Year ended 31* March 2004									
Opening net book amount	-	•		498,774	3,100,496				3,599,270
Additions	525,975,490	36,378,433	33,068,799	2,382,857	304,769,144	496,922	3,472,592	11,298,995	917,843,232
Transfers	-	106,126,079	55,401,331		(161,951,808)		424,398		Nil
Assets written off	-	(10,351,894)	(7,400,955)	-	-	-	•	-	(17,752,849)
Depreciation charge	-	(3,544,722)	(5,718,043)	(423,765)		(48,825)	(797,788)	(2,242,891)	(12,776,034)
Exchange translation									
gain/(loss)	(53,854,225)	(15,807,757)	(8,238,054)	(276,997)	(14,445,027)	(60,434)	(283,936)	(1,141,287)	(95,107,717)
Closing net book amount	472,121,265	112,800,139	66,113,078	2,180,859	131,472,605	387,663	2,815,266	7,914,817	795,805,902
At 31* March 2004									
Cost	525,975,490	132,152,618	81,069,175	2,881,831	145,917,832	496,922	3,896,990	11,298,995	903,689,653
Accumulated depreciation		(3,544,722)	(5,718,043)	(423,705)		(48,825)	(797,788)		(12,776,034)
Exchange translation				,		·	, , <u></u>	,-,- ·-, · ·	(
gain / (loss)	(53,854,225)	(15,807,757)	(9,236,054)	(276,997)	(14,445,027)	(60,434)	(283,936)	(1,141,287)	(95,107,717)
Net book amount	472,121,265	112,600,139	66,113,078	2,180,869	131,472,805	387,663	2,815,266	7,914,817	795,805,902

8. (b) Capital work-in-progress at 31\* March 2004 represents the following:

		(in Orl Lankari Ro.)	(in Sri Lankan Rs.)	2004 (In Indian Rs.)	2003 (In Indian Rs.)
Refurbishment wor	ik .	1			
· Trincomalee		250,472,964	Nil	126,875,072	
- World Trade C	entre	NI NI	850,918	ing dispersion of the second s	419,771
- Retail outlets		39,345,381	5,475,024	19,014,982	2,700.915
- Exchange trans	slation loss			(14,417,249)	(20,190)
		256,796,245	6,325,942	131,472,805	3,100,496

(c) Acquisition of 100 retail outlets.

As explained in Note 1 to the financial statements, the total consideration paid for the acquisition amounts to US\$ 30 million (SLR-Rs. 2,827,460,000, !NR-Rs. 1,327,446,009).

The valuation of property, plant and equipment relating to the 100 filling stations was based on the value of shares issued amounting to SLR Rs. 1,214,662,355 (INR Rs. 570,264,016) arising out of Share Sales and Purchase Agreement and the individual asset values are based on a valuation done by Messrs Ernst & Young and verified by the Company's consultants Messrs KPMG, Ford, Rhodes, Thornton & Co.

Accordingly, the excess of the purchase consideration over the value of property, plant and equipment amounting to SLR Rs. 1,655,939,233 (INR Rs. 777,436,260) has been identified as goodwill and will be amortised over 20 years commencing from January 2004, based on the Petroleum Products License granted to the Company as explained in Note 1 to the financial statements.

The asset values and goodwill have been recorded in the books of account of the Company, pursuant to the order made by the District Court of Colombo which has been fully explained in Note 1 to the financial statements.

The management is of the view that the property, plant and equipment recognised at the date of acquisition is not measured at their fair values to the business. Hence, a professional valuation is to be undertaken within the next financial year and on such valuation being carried out, the carrying value of the property, plant and equipment acquired may be adjusted as permitted by Sri Lanka Accounting Standards 25 (Business Combinations).

#### INVESTMENT IN ASSOCIATE

 As per the Government Policy in Sri Lanka towards liberalisation and promotion of market competition in the retail operations of the petroleum sector, all storage and pipeline facilities of Ceylon Petroleum Corporation (CPC) were transferred into one company



known as the "Common User Facility" (CUF) or Ceylon Petroleum Storage Terminal Limited (CPSTL) of which Lanka IOC (Private) Limited owns 1/3<sup>rd</sup> share. The share of results from associate Company is computed based on post acquisition profit of SLR Rs. 230,487,564 (INR Rs. 114,956,991) from January to March 2004.

The Company paid US\$ 45 million to Ceylon Petroleum Corporation on 22 January 2004 to obtain 1/3 ownership.

The net assets of CUF at the date of acquisition comprise share capital of SLR - Rs. 7.5 billion (INR - Rs. 3.676 billion) and retained profit of SLR Rs. 153,658,376 (INR Rs.75,322,733), and 1/3 of the net assets acquired by the Company amount to SLR Rs. 2,551,219,459 (INR Rs. 1,250,597,774). The excess of the purchase consideration over the share of net assets amounting to SLR Rs. 1,842,780,541 has been identified as goodwill arising on acquisition and would be amortised over a period of 20 years commencing from January 2004, based on the Petroleum Products License granted to the Company as explained in Note 1 to the financial statements.

	Hodd Carles Mark Carles	2003	2004	2008
	(in Sri Lankson Rs.) (in Sri		(In Indian Re.)	(In Inclan Re.)
At the beginning of the year/period	Ni Ni	Nil	•	-
Acquired during the year/period	2,551,219,459	Nil	1,250,507,774	-
Share of results before tax	70,020,106	Nil	\$5,810,797	-
Share of tax	MII	Nil	= . •	
Share of results after tax	74,629,188	Nil	38,318,797	
Exchange translation loss			(132,561,290)	-
Closing net book amount	2,824,044,647	Nil	1,166,265,261	

The management is of the view that the carrying values assigned to the net assets acquired on the date of acquisition of CPSTL and hence the  $1/3^m$  share of net assets acquired is not measured at their fair values to the business. Hence a professional valuation is to be undertaken within the next financial year and on such valuation being carried out, the carrying value of the investment may be adjusted as permitted by Srl Lanka Accounting Standard 25 (Business Combinations).

#### GOODWILL

10. (a) As explained in Note 1, Note 8 and Note 9 to the financial statements, goodwill has arisen due to the excess of purchase consideration paid to the Government of Sri Lanka and Ceylon Petroleum Corporation over the net assets value representing applicable shares allotted in the acquisition of the 100 retail outlets and 1/3™ share in the Ceylon Petroleum Storage Terminais Limited (CPSTL).

As explained in Note 8 and Note 9 to the financial statements, the management is to undertake a revaluation of the assets acquired through the 100 retail outlets and the 1/3<sup>rd</sup> share in CPSTL. The value of goodwill may change if the carrying amounts of assets is adjusted consequent to the outcome of the revaluation.

	190 filling stations	CPSTL	(In Sri Lanken Rs.) Total
Purchase consideration	2,827,460,000	4,394,000,000	7,221,460,000
Add : Transferred from development expenses	43,141,588	NII	43,141,588
Less : Net assets value representing applicable shares allotted	(1,214,662,355) 1.655.939,233	(2,551,219,459) 1,842,780,541	(3,765,891,814) 3.498.719.774
	foe many statema	CPSTL	(in Indian Re.)
Purchase consideration	1,327,446,009	2,153,921,569	3,481,367,878
Add : Transferred from development expenses	20,254,267	-	21,147,837
Less: Net assets value representing applicable shares allotted	(570,264,016)	(1,250,597,774)	(1,820,861,790)
	777,436,260	903,323,795	1,681,653,925

(b) The goodwill will be amortised on a straight line basis over 20 years commencing from January 2004, based on the Petroleum Products License granted to the Company as explained in Note 1 to the financial statements.

		2003)	2004 (In section Ha.)	2003 (in Indian Re.)
Year period ended 31* March			e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	•
Opening net book amount		Nil	H. 40 ·	-
Goodwill recognised	8,490,719,774	Nil	1,661,653,925	-
Amortisation charge (Note 3)	(48.703.007)	Nill	(21,812,467)	-
Exchange translation loss			(139,629,474)	
Closing net book amount	3.44.49.777	Nil	1,820,211,984	
At 31# March				<del></del>
Cost	8,496,719,774	Nii	1,001,653,925	•
Accumulated amortisation	(48,733,907)	NII	(21,812,467)	-
Exchange translation loss			(128,829,474)	-
Closing net book amount	\$484.000,777	Nil	1,520,211,364	

#### DEVELOPMENT EXPENSES

 Professional fees of SLR - Rs. 43,141,588 (INR - Rs. 20,254,267) paid to Messrs. KPMG, Ford, Rhodes Thornton & Co. in connection with finalisation of purchase consideration has been included with the purchase consideration paid for the 100 filling stations (refer Note 8). The balance development expenses of SLR Rs. 22,771,202 (INR Rs. 11,357,208) has been written off to the income statement.

#### **INVENTORIES**

12.				(in Bri Lanzan Re.)	apos In Ori Languer (Na.)	2004 Hijir Imilian Ra.)	2003 (in Indian Rs.)
	Finished goods			2,455,741,030	1,245,924,526	1,000,539,024	610,657,514
	RECEIVABLES	AND PREP	AYMENTS	<b>;</b>			
13.		espiritation Line 4	(数 ) (a) (数)	(PH 81.7%	(00 (0.4)	2004 (N 108)	2003 (IN INR)
	Trade receivable	s		33,126,214	Nil	14,575,260	-
	Subsidy receivab	le from GO	SL	261,548,846	Nil	154,550,845	-
	Other receivables	S		64,034,003	119,119,615	28,175,565	58,383,382
	Deposits			31,747,482	3,637,593	13,969,060	1,782,872
	Advances			8,481,477	39,346	4,360,902	19,284
	Prepayments			12,000,016	10,893,875	8,712,740	5,339,350
				ene del pro	133,690,429	221,389,681	65,524,688

Other receivables include Value Added Tax recoverable of SLR - Rs. 46,196,010 (2003 - SLR Rs. 118,672,182) for the period and SLR - Rs. 17,734,323 relating to gratuity liability of employees transferred from Ceylon Petroleum Corporation as at 14th February 2003.

Subsidy receivable from GOSL consists of the "subsidy claimed by the Company from the Government of Sri Lanka (GOSL) as compensation for the loss arising from the price differential suffered by the Company due to price revisions not being carried out by the GOSL as per the pricing formula entered into by the Company, Ceyton Petroleum Corporation and Energy Supply Committee". The amount of SLR - Rs. 351,245,888 (INR - Rs. 154,550,045) represents the claim from January to March 2004.

#### CASH AND CASH EQUIVALENTS

14. (m) (m) (m) (m)			2004 (in Indian Rs.)	2003 (In Indian Rs.)
Short term bank deposit	18,382,700	543,654,196	5. <b>7,208,501</b>	266,457,970
Cheques in hand	120,661,671	127,432,179	61,570,586	62,457,569
Cash and bank balances	7,484,873	324,452,904	3,271,427	159,022,156
At end of year/period	163,748,204	995,539,279	72,050,514	487,937,695



For the purposes of the cash flow statement, the year end cash and cash equivalents comprise the following:

## + + + + + + + + + + + + + + + + + +	(in Sri Lanken Re.) (ir		2004 (In Indian Rs.)	2003 (In Indian Rs.)
Cash and bank balances	168,749,204	995,539,279	72,060,514	487,937,695
Bank overdrafts (Note 16)	(305,269,771)	(5,646,814)	(134,319,871)	(2,767,639)
	(141,519,567)	989,892,465	(62,269,357)	485,170,056

#### **ORDINARY SHARES**

15.	· f	i i i i i i i i i i i i i i i i i i i		ordinary shares		Ordinary share capital (in Sri Lankan Re.)
At 31st M	arch 2003			50,000,000	500,000,000	246,742,872
Issued di	uring the year			350,000,000	3,500,000,000	1,694,600,318
At 31≠ M	larch 2004			400,000,000	4,000,000,000	1,941,343,190

The total authorised number of ordinary shares is 2,000 million (2003 - 50 million) with a par value of Rs. 10 per share (2003 - Rs. 10 per share). All issued shares are fully paid.

#### **BORROWINGS**

16.	(In Sri Le	2004 Inkan Re.) (in Sri Lan	2003 Ikan Rs.)	2004 (In Indian Ra.)	2003 (in Indian Rs.)
Current					
Bank overdrafts	\$0	<b>5,288,77</b> 1 5	,646,814	134,319,871	2,767.639

Bank overdraft represents a cash book overdrawn situation in the period 29th August 2002 to 31st March 2003.

#### **DEFINED BENEFIT OBLIGATIONS**

17. The amount recognised in the balance sheet is as follows:

and the second	2004 (In Sri Lankan Re.) (In S	2003 Lankan Rs.)	2004 (in Indian Rs.)	2003 (In Indian Rs.)
At beginning of year/period	NO NO	NII	•	-
Transferred from Ceylon Petroleum Corporation	17,734,324	Nil	8,845,049	•
Charge for the year	495,068	Nil	248,917	-
Exchange translation loss			(1,070,937)	•
At end of year/period	16,229,392	Nii	8,021,029	

Gratuity liability of the employees transferred from Ceylon Petroleum Corporation as at 14th February 2003 amounts to SLR Rs. 17,734,324 (INR Rs. 8,845,049).

#### TRADE AND OTHER PAYABLES

18.	in the same of the	2004 (In Sri Lankan Ra.) (	2003 In Sri Lankan Rs.)	2004 (In Indian Ra.)	2003 (In Indian Rs.)
Trade	payables	<b>696,006</b> ,313	1,022,811,067	263,562,420	<b>50</b> 1, <b>30</b> 4,253
Amour (Note:	nt due to related companies 22)	5,333,8 <b>94</b> ,187	843,248,393	2,346,853,605	411,927,597
Accrue	ed expenses	39,633,879	167,920,885	13,479,069	92,104.536
Other	payables	99,367,883	4,361,527	30,522,234	2,137,689
		6,002,604,282	2,058,341,872	2,554,417,328	1,007,474,075

Amount due to related companies includes SLR Rs. 3,469,772,727 (INR Rs. 1,526,700,000) loan obtained from Indian Oil Corporation Limited.

#### CONTINGENT LIABILITIES

19. There were no material contingent liabilities at the balance sheet date.

#### COMMITMENTS

#### 20. Financial commitments

The Company has a commitment to pay US\$ 100,000 per annum to Ceylon Petroleum Corporation as lease rental for the tanks at Trincomalee used by the Company. There were no other material financial commitments as at the balance sheet date.

#### Capital commitments

There were no material capital commitments outstanding as at the balance sheet date.

## **CASH GENERATED FROM OPERATIONS**

21. Reconciliation of profit before tax to cash generated from operations:

	Year ended 31" March 2004 (in Sri Lankan Ra.)	29 <sup>th</sup> August 2002 to 31 <sup>th</sup> March 2003 (In Sri Lanken Rs.)	Year ended 31" March 2004 (In Indian Rs.)	29th August 2002 to 31# March 2003 (in Indian Rs.)
Profit before tax	567,948,607	77,881,929	293,241,346	37,545,934
Adjustments for:				
Share of results of associates (Note 10)	(76,829,188)	Nil	(38,318,797)	Nil
Depreciation (Note 8)	25,615,949	NII	12,776,034	Nil
Development expenses (Note 11)	22,771,202	(65,912,790)	11,357,208	(32,956,395)
Interest income (Note 5)	(40,281,917)	(1,839,403)	(20,090,733)	(919,702)
Amortisation of goodwill (Note 10)	43,733,967	Nil	21,812,467	Nil
Changes in working capital	40 - 40, 10 - 40			
- Exchange translation gain			786,076,004	Nil
<ul> <li>Retirement benefits transferred (Note 17)</li> </ul>	17,734,324	<b>N</b> il	8,845,049	Nil
- Receivables and prepayments	(389,380,681)	(133,242,996)	(155,828,793)	(65,305,590)
- Inventories	(1,209,616,613)	(1,245,924,526)	(469,881,510)	(610,657,514)
- Trade and other payables	3,574,362,300	2,058,341,872	1,646,943,253	1,008,842,754
Retirement benefit obligations (Note 17)	495,000	Nil	248,917	Nit
Cash generated from operations	2,976,344,128	689,304,086	2,097,178,445	336,549,487

#### DIRECTORS' INTERESTS IN CONTRACTS WITH THE COMPANY

 The Company is controlled by Indian Oil Corporation Limited (Incorporated in India) which holds 99.99% of the Company's issued share capital.

Mr Mahadevan Nageshwaran, Managing Director, Mr S Sirinivasan, Vice President (Finance) and Mr Chandrababu, Vice President (Engineering) are Directors of Ceylon Petroleum Storage Terminal Limited.

The following transactions were carried out with related parties:

	2004	2003	2004	2003
			(in Indian Rs.)	(in Indian Rs.)
Sales/purchases of goods and	services			
indian Oil Corporation Limited - Petroleum products	4,883,060,983	Nii	4,280,828,420	-
Ceylon Petroleum Storage Terminal Limited	42,880,056	Nii	(21,391,050)	-
	8,626,950,039	Nil	4,259,437,370	-



Amounts due to related company				
Indian Oil Corporation Limited - Petroleum products	ties an ora	838,919,073	466,155,407	409,805,694
Indian Oil Corporation Limited - Others		4,329,320		2,121,903
Ceylon Petroleum Storage Ferminal Limited		Nii	000.000	,
		843,248,393	- pag 130,004	411,927,597
oan obtained				
ndian Oil Corporation Limited	\$ 100 July 100	NII	1,886,700,000	
Exchange translation gain			27,601	
	6,883,694,167	843,248,393	2.547.500	411,927,597

## RELATED PARTY TRANSACTIONS

- 23. There were no related parties or related party transactions other than those disclosed in Note 22 to the financial statements.

  POST BALANCE SHEET EVENTS
- 24. No events have occurred since the balance sheet date which would require adjustment to, or disclosure, in the financial statements.

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INDIANOIL MAURITIUS LIMITED
(A Wholly Owned Subsidiary of Indian Oil Corporation Limited)

新油厂新作品的现在分词 医水杨二醇



## **Board of Directors**

Dr. N.G. Kannan

Chairman

Shri M. Ramana

Managing Director

Shri Couldip B. Lala

Director

Shri V. Ramdeny

Director

Shri N. Presad

Director

## Directors' Report for the year ended March 31, 2004

The Directors have pleasure in submitting their annual report together with the audited financial statements for the financial year ended March 31, 2004.

#### PRINCIPAL ACTIVITY

The principal activity of the Company is distribution of petroleum products.

#### RESULTS AND DIVIDENDS

The income statement for the year ended is shown on page 6. The turnover of the Company for the year ended March 31, 2004 was Rs. 33,761,236 (2003 : Rs. Nil).

The loss after tax for the year was Rs. 4,795,840 (2003 : Rs. 17,069,652) for the Company.

No dividend was paid during the year (2003 : Nil).

#### MEMBERS OF THE BOARD OF DIRECTORS

Dr. N.G. Kannan

Chairman

Mr. M. Ramana

Managing Director

Mr. Couldip B. Lala

Mr. V. Ramdeny

Mr. N. Prasad

#### **DIRECTORS' SERVICE CONTRACTS**

There are no service contracts between the Company and Directors.

#### **DIRECTORS' REMUNERATION**

	2004	2003
	Rs.	Rs.
Executive Directors - Full time	750,800	750,000
Non-Executive Directors	170,000	-

#### **ENTRIES IN INTEREST REGISTER**

No entries have been made in the interest register during the year ended March 31, 2004.

#### **DONATIONS**

No donations have been made during the year ended March 31, 2004 (2003; Nil).

#### **AUDITORS' REMUNERATION**

	2004 Rs.	2003 Rs.
Audit fees	60,000	60,000
Fees for non-audit work	NIE	Níl

A resolution to re-appoint the auditor, Mr. Jugdeo Naginial will be proposed at the Annual Meeting.

By order of the Board

Sd/-(Couldip Basanta Late) Director Sd/-(Virrsing Ramdeny) Director

Place: Mauritius Date: 20-7-04



## Auditor's Report to the Members of IndianOil Mauritlus Ltd.

I have audited the the financial statements of IndianOil Mauritius Ltd. on pages 5 to 18 which have been prepared in accordance with the accounting policies set out on page 9 to 13 (pages I-8 to I-10 here).

#### Directors' Responsibilities

The Directors are responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the Company and for ensuring that the financial statements comply with the Companies Act 2001. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of traud and other irregularities.

#### Auditor's Responsibilities

I am responsible for expressing an independent opinion, based on my audit, on the financial statements presented by the Directors and reporting my opinion to you. This report has been prepared for and only for the Company's members in accordance with Section 205 of the Mauritian Companies Act 2001 and for no other purpose. I will not, in giving this opinion, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or in whose hands, it may come save where expressly agreed by my prior consent in writing.

#### Basis of Opinion

I conducted my audit in accordance with international Standards on Auditing. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgements made by the directors in preparation of the financial statements, and of whether the accounting policies are appropriate to the Company's circumstances, consistently applied and adequately disclosed.

I planned and performed my audit so as to obtain all the information and explanations which I considered necessary in order to provide me with sufficient evidence to give reasonable assurance as to whether the financial statements are free from material misstatement. In forming my opinion, I also evaluated the overall adequacy of the presentation of information in the financial statements. I believe that my audit provides a reasonable basis for my opinion.

I have no relationship with or interests in the Company other than in my capacity as auditor or tax adviser and other than dealings with the Company in the ordinary course of business.

Without qualifying my report, I wish to draw attention to Note 19.

In view of the fact that the Company is dealing in both taxable and exempt supplies for value added tax purposes, the Company's claim for refund of VAT incurred on capital expenditure will have to be amended. An amount of Rs. 6,570,850 shown as accounts receivable at 31° March 2004 may have to be included in work in progress. The effect of this adjustment will be to reduce accounts receivable by Rs. 6,570,850 and to increase the amount shown as work in progress by a similar amount.

#### Opinion

I have obtained all the information and explanations which I considered necessary. In my opinion:

- a) proper accounting records have been kept by the Company as far as appears from my examination of those records, and
- b) the financial statements give a true and fair view of the state of affairs of the Company as at 31\* March 2004 and of the results and cash flows for the period ended, comply with the Companies Act 2001 and have been prepared in accordance with the International Financial Reporting Standards.

Sd/-Jugdeo Naginial FCCA

Place : Mauritius Date : 20th July 2004

## **BALANCE SHEET March 31, 2004**

	Notes	9804 (fr.)	2003 leuritlen Re.)	2004 (In	2003 Indian Rs.)
ASSETS					
Non-current Assets					
Property, plant and equipment	3	2,002,000	2,809,596	4,470,847	4,494,971
Investment in Consortium	4	11,004,000	560,596	19,910,189	903,722
Capital work in progress	5	112,630,821	9,562,210	186,800,831	15,801,997
Preliminary expenses		130,770	129,770	215,419	209,747
		127,347,461	13,062,172	211,396,786	21,410,437
Current Assets		140 - 1 40 m		- 1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	
Inventories	6	38,677,788	-	64,039,128	-
Trade and other receivables	7	33,000,814	3,039,034	56,272,031	5,201,792
Cash and bank balances		85,580,067	126,579,111	142,129,361	216,660,371
		188,006,000	129,618,145	262,440,520	221,862,163
TOTAL ASSETS		285,444,180	142,680,317	473,837,306	243,272,600
EQUITY AND LIABILITIES			<del></del>	·	
Capital and reserves		A Company of the Comp			
Share capital	8	184,892,000	158,892,000	254,986,736	256,724,122
Revenue reserves		(24,851,022)	(19,755,182)	(37,102,207)	(29,062,296)
Foreign Currency Translation Reserv	e	3.4巻(新台)。 2.4巻(1.5)		(2,309,942)	9,379,079
		134,840,978	139,136,818	215,574,587	237,040,905
Non-current liabilities					
Amount due to holding company	9	6,430,642	3,212,542	8,750,303	5,665,192
Current Habilities			***************************************	· .	
Trade and other payables	10	41,272,540	330,622	68,512,416	565,912
Amount due to holding company	9	104,400,000	•	181,000,000	-
Deposit on shares			335	į •	591
		146,672,540	330,957	249,512,416	566,503
TOTAL EQUITY AND LIABILITIES		285,444,180	142,680,317	473,837,306	243,272,600

These accounts have been approved by the Board of Directors on 1st June 2004.

Sd/- Sd/- Sd/- Sd/
(M. Ramana) (Couldip Basanta Lala) (Virraing Ramdeny)

Managing Director Director Director

The notes set out on pages 9 to 18 (pages I-8 to I-12 here) form part of these accounts.

Auditors' report on page 4



## Income Statement - for the Year ended March 31, 2004

	Notes	2004 (to N	2003: Jauntian Rs.)	2004 (lo.)	2003 ndian Rs.)
Revenue		33,761,236		56,916,380	- TOURS 1 1 19.
Cost of sales		(33,608,316)	-	(56,658,680)	
Gross profit		152,920	-	257,800	
Administrative expenses		(7 <b>,688</b> ,860)	(5,766,140)	(12,961,406)	(9,580,730)
Finance costs		(775,364)	-	(1,261,992)	
Exchange difference		2,470,071	(14,109,713)	4,164,169	(24,151,028)
Operating profit	11	(5,840,728)	(19,875,853)	(9,801,428)	(33,731,758)
Other income	12	1,044,583	2,806,201	1,761,516	4,669,462
Loss before taxation		(4,795,840)	(17,069,652)	(8,039,912)	(29,062,296)
Taxation	13		-	-	-
Loss for the year		(4,795,840)	(17,069,652)	(8,039,912)	(29,062,296)
Loss per share	14	(3.02)	(21.15)	(\$.06)	(36.01)

The notes set out on pages 9 to 18 (pages I-8 to I-12 here) form part of these accounts. Auditors' report on page 4

# Statement of changes in Equity - for the Year ended March 31, 2004

			(	in Mauritian Rs.)
	 £."	Share Capital	Revenue Recerves	Total
At April 01, 2002		25,000	(2,685,530)	(2,660,530)
Issue of shares		158,867,000	-	158,867,000
Profit for the year		-	(17,069,652)	(17,069,652)
At March 31, 2003		158,892,000	(19,755,182)	139,136,818
A1 April 01, 2003		158,892,000	(19,755,182)	139,136,818
Profit for the year			(4,795,840)	(4,795,840)
At March 31, 2004		158,892,000	(24,551,022)	134,340,978
Closing Balance				(in Indian Rs.)
At March 31, 2004		254,986,736	(39,412,149)	215,574,587
At March 31, 2003		256,724,122	(19,683,217)	237,040,905

The notes set out on pages 9 to 18 (pages I-8 to I-12 here) form part of these accounts.

Auditors' report on page 4

## Statement of Cash Flows - for the year ended March 31, 2004

No. of the second secon	lotes 2004 (In	2003 Maurillan Rs.)	<b>2004</b> (In	2003 In <b>dian Rs.</b> )
Cash flows from operating activities			7,411	
Net loss before taxation	(4,786,840)	(17,069,652)	(8,039,912)	(29,062,296)
Adjustment for:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		· 编一 "。	
Depreciation	241,040	229,773	401,136	368,326
Interest paid	775,264		1,261,992	
Operating profit before working capital change	• (8,779,825)	(16,839,879)	(6,376,784)	(28,693,970)
Increase in inventories	(88,677,700)	-	(64,039,128)	-
Increase in trade and other receivables	(\$0,450,780)	(2,888,834)	(51,227,235)	(4,959,023)
Increase in trade and other payables	40,041,010	1,377,167	67,963,564	2,730,204
Increase in amount due to related parties	2,218,100		3,085,111	
Net cash inflow/(outflow) from operations	(30,066,378)	(18,351,546)	(50,594,452)	(30,922,789)
Interest paid	(778,364)	-	(1,261,992)	-
Net cash inflow/(outflow) from operating activit	(26,831,742)	(18,351,546)	(51,856,444)	(30,922,789)
Investing activities				
Purchase of property,plant and equipment	(125,032)	(2,824,412)	(207,653)	(4,515,859)
Investment in Consortium	(11,433,494)	(560,596)	(18,979,600)	(903,722)
Capital work in progress	(102,966,411)	(9,562,210)	(170,927,562)	(15,801,997)
Net cash outflow from investing activities	(114,526,997)	(12,947,218)	(190,114,715)	(21,221,578)
Financing			and the second	
Share capital issued	· · · · · · · · · · · · · · · · · · ·	158,867,000	g	256,684,172
Deposit on shares	(335)	(158,867,000)	(591)	(256,684,172)
Proceeds from borrowings	184,460,000	•	181,000,000	-
Foreign currency translation reserve			(13,559,260)	13,626,729
Net cash outflow from financing	104,399,665	-	167,440,149	13,626,729
Net decrease in cash and cash equivalents	(40,060,014)	(31,298,764)	(74,531,010)	(38,517,638)
Movement in cash and cash equivalents:				
At April 1	126,579,111	157,877,875	216,660,371	255,178,009
Increase/(Decrease) in cash and cash equivalents	(40,050,014)	(31,298,764)	(74,531,010)	(38,517,638)
At March 31	12 85,620,097	126,579,111	142,129,361	216,660,371

The notes set out on pages 9 to 18 (pages I-8 to I-12 here) form part of these accounts. Auditors' report on page 4



## Notes to the Accounts - March 31, 2003

#### 1. LEGAL FORM AND ACTIVITY

The Company is incorporated in Mauritius as a foreign company with limited liability on May 24, 2000 and is engaged in the distribution of petroleum products. The registered and principal place of business of the Company is Mer Rouge, Port Louis.

#### 2. ACCOUNTING POLICIES

#### (a) Statement of compliance

The financial statements have been prepared in accordance with International Accounting Standards (IAS) issued by the International Accounting Standards Board (IASB) and interpretations issued by the Standing Interpretations Committee (SIC) of the IASB. The preparation of financial statements in conformity with IAS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting year. Actual results could differ from those estimates.

#### (b) Sasis of preparation

The financial statements are expressed in Mauritian Rupees. The financial statements are prepared on a fair value basis for financial assets and liabilities held for trading except those for which a reliable measure of fair value is not available. Other financial assets and liabilities and non-financial assets and liabilities are stated at amortised cost or historical cost.

#### (c) Property, plant and equipment

Property, plant and equipment are stated at historical cost or valuation less accumulated depreciation.

Depreciation is provided at rates calculated to write off the cost or revalued amount of the assets on a straight-line basis over their expected useful lives.

The principal annual rates used are:	%/years
Leasehold property	19.25 yrs
Furniture and Fittings	10%
Equipment	25%

Gains and losses on disposals are determined by comparing proceeds with carrying amount and are included in operating profit.

#### (d) Inventories

Inventories are valued at the lower of cost and net realisable value. Provision is made where necessary for obsolete, slow moving and defective stocks. The cost of finished goods comprises raw materials (based on normal operating capacity) but excludes borrowing costs. Net realisable value is the estimated selling price in the ordinary course of business, less the costs of completion and selling expenses.

#### (e) Financial instruments

Financial assets and financial liabilities are recognised on the Company's balance sheet when the company has become a party to the contractual provisions of the instrument.

#### Trade receivables

Trade receivables are carried at original invoice amount less an estimate made for doubtful receivables based on a review of all outstanding amounts at the year-end. Bad debts are written off when identified.

#### (ii) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, cash deposited with banks and short-term highly liquid investments with maturities of three months or less when purchased.

## (iv) Trade payables and amounts owed to related companies

Liabilities for trade and other amounts payable are carried at cost which is the fair value of the consideration to be paid in the future for goods and services rendered.

#### (v) Equity instruments

Equity instruments are recorded at the proceeds received, net of direct issue costs.

#### (f) Retirement Benefits

The amount recognised in the balance sheat represents the present value of the defined benefit obligation as adjusted for unrecognised past service cost, and reduced by the fair value of plan assets. Any asset resulting from this calculation

is limited to unrecognised actuaria<del>l</del> losses and past service cost, plus the present value of available refunds and reductions in future contributions to the plan.

#### (g) Foreign currency translation

Foreign currency transactions are accounted for at the exchange rates prevailing at the date of the transactions. Gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies are recognised in the Income Statements.

#### (h) Deferred taxation

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the lax bases of assets and liabilities and their carrying amounts in the financial statements.

Tax rates enacted or substantively enacted by the balance sheet are used to determine deferred income tax.

Deferred tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

#### (I) Offsetting

Financial assets and liabilities are offset and the net amount is reported in the balance sheet when the Group and the Company have a legally enforceable right to set off the recognised amounts and the Group and the Company intend either to settle on a net basis, or to realise the asset and liability simultaneously.

#### (i) Provisions

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events and it is probable that an outflow of resources will be required to settle the obligation, and a reliable estimate of the amount can be made. Where the Group expects a provision to be reimbursed, for example under an insurance contract, the reimbursement is recognised as a separate asset but only when the reimbursement is virtually certain.

#### (k) Impairment

At each balance sheet date, the Group and the Company review the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. Where it is not possible to estimate the recoverable amount of an individual asset, the Group and the Company estimate the recoverable amount of the cash-generating unit to which the asset belongs.

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#### (i) Related parties

For the purposes of these financial statements, parties are considered to be related to the Company if they have the ability, directly or indirectly, to control the Company or exercise significant influence over the Company in making financial and operating decisions, or vice versa, or where the Company is subject to common control or common significant influence. Related parties may be individuals or other entities.

## (m) Revenue recognition

Revenue is recognised according to the following specific recognition criteria:

#### Sales of goods

Revenue from the sales of goods is recognised on the transfer to the customer of the significant risks and rewards of ownership of the goods, which generally coincides with delivery date.

#### Interest

Interest income is recognised as it accrues unless collectivity is in doubt.

#### 3. RISK MANAGEMENT POLICIES

A description of the various risks to which the Company is exposed is shown below as well as the approach taken by management to control and mitigate those risks.

#### Credit risk

Credit risk relates to the possibility of default by customers and agents in setting their obligations to the Company. The Company has established internal policies to determine the credit worthiness and reliability of potential customers. Moreover, since it transacts mostly with its holding companies and agents having a good track record and there are well established payment schedules, the possibility of material loss arising in the event of non-performance by customers and agents is considered to be mitigated.

#### Liquidity risk

This refers to the possibility of default of a company to meet its obligations because of unavailability of funds to meet both operational and capital requirements. In order to ensure adequacy of its funding, cash flow forecasts are prepared regularly



5.

6.

and actions taken appropriately. Moreover, the Company has access to various types of funding like loans, overdraft and share capital.

#### Interest rate risk

Overdraft are at fixed and variable rates. The company is thus exposed to fluctuations in the prevailing level of market interest rates. All interest charges and income are recognised in the income statement in the year in which it is incurred.

#### Foreign exchange risk

The company is exposed to foreign exchange risk with respect to foreign currencies on revenue and supplies with respect to mainly US Dollars.

All gains and losses on currency variations are accounted for in the income Statement. The risk is hedged by a combination of forward currency contracts and revenue on exports which are banked in foreign currencies and used to pay suppliers.

#### Other retirements benefits

The present value of other retirement benefits in respect of Labour Act gratuities is recognised in the balance sheet as a non-current liability.

#### 4. PROPERTY, PLANT AND EQUIPMENT

			(In	Mauritian Ra.)	
	Leesehold Property	Furniture & fittings	Equipment	Total	
COSTS			1. A. A. A. A. A. A. A. A. A. A. A. A. A.	4.1	
At April 01, 2003	2,694,640	73,011	272,229	3,039,880	
Additions	-	27,130	97,902	125,032	
At March 31, 2004	2,694,640	100,141	370,131	3,164,912	
DEPRECIATION					
At April 01, 2003	151,649	14,097	64,538	230,284	
Charge for the year	139,980	10,962	90,706	241,648	
At March 31, 2004	291,629	25,059	155,244	471,932	
NET BOOK VALUE					
At 31 March 2004	2,403,011	75,082	214,887	2,692,980	
At 31 March 2003	2,542,991	58,914	207,691	2,809,596	
NET BOOK VALUE				(in Indian Rs.)	
At 31 March 2004	3,988,999	124,638	356,712	4,470,347	
At 31 March 2003	4,065,243	95,224	334,504	4,494,971	
INVESTMENT IN CONSORTIUM					
			(In Mau	iritian Rupees)	
			2004	2003	
Opening balance			560,596		
Addition during the year			11,433,494	560,596	
Closing balance			11,894,090	560,596	
Closing Balance (In Indian Rs.)			19,910,169	903,722	
CAPITAL WORK IN PROGRESS			1010101100	000,122	
			(In	Mauritian Re.)	
			2004	2003	
Opening balance			9,562,210	-	
Addition during the year			102,968,411	9,562,210	
Closing balance			112,630,621	9,562,210	
Closing Balance (In Indian Rs.)			186,800,631	15,801,997	

7.	INVENTORIES				
		2004 (In N	2003 (auritian Rs.)	2004 (in	2003 Indian Rs.)
	Finished goods	· 38,577,788	-	64,039,128	
	Spare parts		-		
		38,577,788	-	64,039,128	
8.	TRADE AND OTHER RECEIVABLES				
		2094 (In M	2003 lauritian Rs.)	<b>2004</b> (In	2003 Indian Rs.)
	Trade receivables from related parties		•	•	
	Other trade receivables	26,401,936	-	43,827,214	
	Other receivables and prepayments	7,496,678	3,039,034	12,444,617	5,201,792
		33,596,814	3,039,034	56,272,031	5,201,792
9.	SHARE CAPITAL	-		<del>/************************************</del>	
	ye in the w	2004 (in M	2003 sunition Rs.)	<b>2004</b>	2003 Indian Rs.)
	Authorised	·	· .	<b>(</b>	
	Value	18,000,000	16,000,000		
	Number of shares	1,600,000	1,600,000	1,600,000	1,600,000
	Allotted, called up and fully paid			; · <b>, ,</b>	1,000,000
	Value	158,892,000	158,892,000	254,986,736	256,724,122
	Number of shares	1,598,820	1,588,920	1,588,920	1,588,920
10.	AMOUNT DUE TO HOLDING COMPANY				
		2004	2003	2004	2003
	(mathematical Old Ones)	(In Ma	auntian Rs.)	(In I	ndian Rs.)
	Indian Oil Corporation Ltd.				
	Borrowings -Current	104,400,600		181,000,000	-
	Current account- non current	5,430,642	3,212,542	8,750,303	5.665.192 ————
11.	TRADE AND OTHER PAYABLES	109,830,642	3,212.542	189,750,303	5,665,192
	·	2004	2003	2004	2003
			uritien As.)		ndían Fis.)
	Trade payables	41,158,178	-	68,322,575	•
	Other payables and accruals	114,362	330,622	189,841	565,912
		41,272,540	330,622	68,512,416	565.912
12.	PROFIT FROM OPERATION				
		2004 (In Ma	2003 uritian Rs.)	<b>2004</b> (In In	2003 Idian Rs.)
	The operating profit is arrived after charg	ing:•			
	Auditors' remuneration	60,000	60,000	101,154	99,840
	Directors' empluments - full time	750,800	-	1,265,774	-
	Staff cost	895,551	-	1,509,809	
	Depreciation	241,648	229,773	401,136	368,326
	The average number of employees during the period was:				<del></del>

the period was:



#### OTHER INCOME

	14 . !	<b>2000</b> 4 ( <b>t</b> ri M	auritien Re.)	<b>2004</b> (In	2003 Indian Rs.)
Interest received		1,044,883	2,806,201	1,761,510	4,669,462
		1,044,893	2,806,201	1,761,616	4,669,462

#### TAXATION

#### Income tax (a)

The Company is liable to tax in Mauritius at the rate of 15%. However the Company made a loss during the year and has no tax liability as at March 31, 2004.

#### Deferred taxation

No provision has been made for deferred taxation as it is immaterial.

#### **EARNINGS PER SHARE**

Earnings per share is based on the loss for the year of Rs 4,795,840 (2003: loss of Rs 17,069,652) and 1,588,920 (2003: 806,960) ordinary shares in issue.

#### RETIREMENT BENEFITS 16.

The Directors are of the opinion that the provision for retirement benefits for the year under review is not material. Thus no provision has been made in these accounts.

#### 17. CAPITAL COMMITMENT

_	(lr 2004)	Mauritian Rs.) 2003
Capital expenditure contracted for but not recognised in the account		
Property, plant and equipment	91,500,000	114,500,000
FINANCIAL INSTRUMENT		

#### 18.

#### Foreign currency management

The Company's assets and liabilities are denominated in Mauritian Rupees and United States Dollars. Consequently, the Company is exposed to any foreign currency risk. The Company's overall risk management programme seeks to minimise potential adverse effects of the above risks on the financial performance of the Company.

#### Credit risk management

At year end, the Corppany did not consider there to be any significant concentration of credit risk which had not been adequately provided for.

The directors are of the opinion that the book value of financial instruments approximate fair value.

#### **RELATED PARTY TRANSACTIONS**

During the year ended March 31, 2004, the Company traded with related party entity. The details, nature, volume of transactions and balance at March 31, 2004 with the entity are as follows:

Reletionship	Nature of	and the second second second	Mauritian Rs.) 2003
•			
Shareholder	Borrowings	104,466,888	-
Shareholder	Current accounts	5,430,642	3,212,542
		109,867,630	3,212,542
	•		
Shareholder	Finance cost	775,364	
	Shareholder Shareholder	Shareholder Borrowings Shareholder Current accounts	Relationship transactions  Shareholder Borrowings 104,488,888  Shareholder Current accounts 5,430,842  100,887,530

The above transactions have been carried out based on market terms and conditions. The Directors have ensured that the transactions have been conducted at arm's length.

What would you do if the merchant navy made you a fucrative career offer when you were just nineteen?

Vikram Batra decided to turn his back on it.

Unusually, the teenager lived by old-fashioned notions like duty and patriotism.

And inevirably, in December 1997 he joined the Indian Army.

Eighteen months later, a sailing career was the last thing on his mind as he crawled through a barbed wire trench with the L3 JAK Rifles near Kargil.

Inch by agonising inch, they closed in on Point 4875 even as

For every step we take, there's an inspired Indian leading the way. the steel barbs slowly tore through their budies. When all of a sudden, Captain Batra

felt his ears go numb.

And almost in slow motion, like in the movies, his fellow officer's legs vanished in a puff of enemy smoke.

Amidst the mayhem that followed, the young Captum was

taced with a choice.

Before him lay a

comrade whose time was seeping away. While behind him

lay life, fame and a hero's welcome.

Four years have passed since he made his decision.



# WHAT CAN INDIA'S ONLY FORTUNE GLOBAL 500 COMPANY LEARN FROM A MAN WHO OPTED OUT OF A COMFORTABLE CAREER.

And even tiday, awestruck colleagues tell of his unflinding leap into the trench to save his triend,

of how he was shor while in mid air and how, even with a hole in his chest he found the row courage to destroy the enemy bunker

before finally breathing his last.

The Late Captain Batra's career lasted just 18 months but it will live on forever. Proof of which can

be found on a needal at his home bearing three unmortal words.

Param Vir Chakra. Sometimes an ordinary Indian can make a Rs 120,000 crore company feel humble. Even a

> company whose oil depots bore the brunt of the shelling at Kargil. And still stands shoulder to shoulder with our

soldiers in any conflict.

A company that defies logistics and flying missiles to meet 90% of the vital petroleum needs of the Indian Defence Services. Simply because, we know that for every step we take, there's an inspired Indian like Captain Vikram Batraleading the way.







## Indian Oil Corporation Limited

Registered Office Indicator Bacasas G 9 Al Yazar Artic Maria Saniha a asti Minabar 100 (654 yedu de sewwy na a one