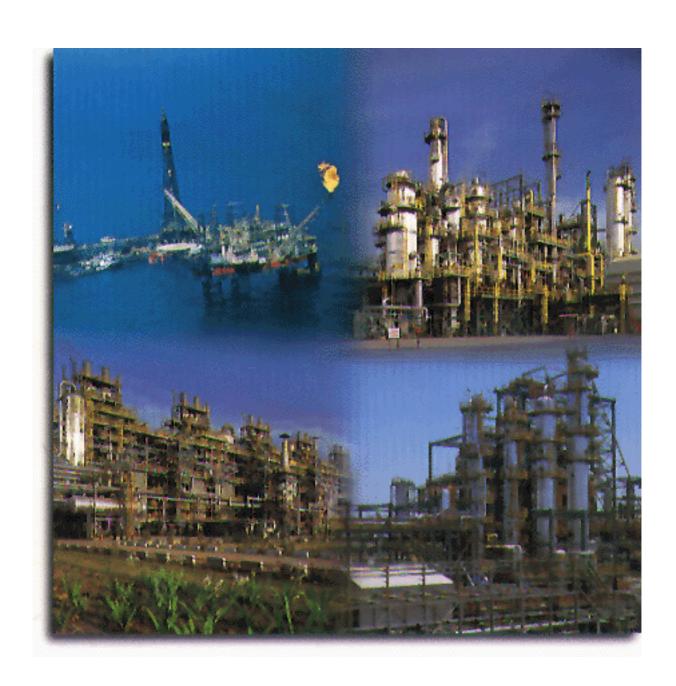


# **Creating world-class assets for India**





23rd Annual Report 1996-97



Reliance Industries Limited, India's largest private sector enterprise, is a major player in the Indian petrochemicals sector. Reliance's operations capture value addition at every stage from producing crude oil and gas to polyester and polymer products and are vertically integrated to the production of textiles. Reliance has one of the largest marketing networks in the Indian industry. All its brands are market leaders.

Sales - Rs. 8,730 crores (US\$ 2,431 million)



Operating Profit (EBDIT) - Rs. 1,948 crores (US\$ 542 million)



Cash Profit (EBDT) - Rs. 1,778 crores (US\$ 495 million)



Net Profit - Rs. 1,323 crores (US\$ 368 million)



Total Assets - Rs. 19,536 crores (US\$ 5,440 million)



4 million investors



Compounded Annual Net Profit growth over 5 years - 52%



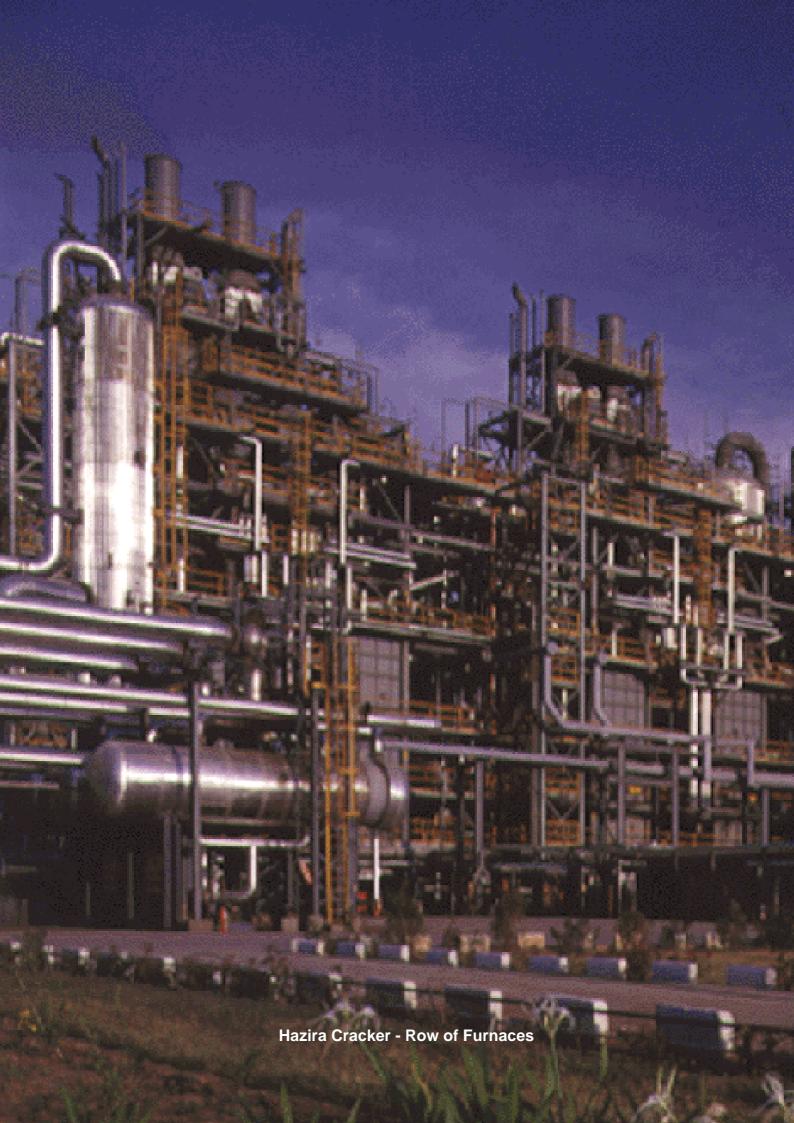
Compounded Annual Earnings per share growth over 5 years - 22%



India's largest shareholder family



India's largest private sector enterprise





	Contents	Page No.
	Hazira - Vision to Reality	4
	Letter to Shareholders	14
	Investor Care	17
	Reliance at a glance	18
	Financial Highlights and Key Indicators	20
	Product Flow Chart	22
	Marketing Network	23
	Reliance's Brands	24
	Management Discussion and Analysis	
	Overall Review	26
	Fibres	32
	Fibres Intermediates	34
	Polymers	36
	Polymer Intermediates	39
	Chemicals	41
	Textiles	42
	Oil and Gas	43
	Captive Infrastructure	44
	New Initiatives	
	Reliance Petroleum	45
ĕ	Power	46
	Telecom	47
	Quality	48
	Research and Development	49
	Health, Safety and Environment	50
ř	Human Resource Development	52
ă	Energy Conservation	54
	Social Responsibility and	
	Community Development	55 50
	Forex Savings and Taxes Paid	56 57
ä	Directors' Report	57 50
	Annexure to Directors' Report Auditors' Report	59 64
	International Accountants' Report	65
	Balance Sheet	66
	Profit & Loss Account	67
	Schedules forming part of Balance Sheet	01
	and Profit & Loss Account	68
	Notes on Accounts	80
	Cash Flow Statement	85
	Documents of Subsidiary Companies	86
	Listing and Investor Relations Information	107
	Company Information	108

# Hazira Vision to Reality

Hazira Phase II
expansion has been
substantially completed in
1996-97. This ambitious
Rs. 9,000 crore (\$ 2,500 million)
expansion has enhanced
Reliance's production capacity
four folds to more than 6 million
tonnes per annum.







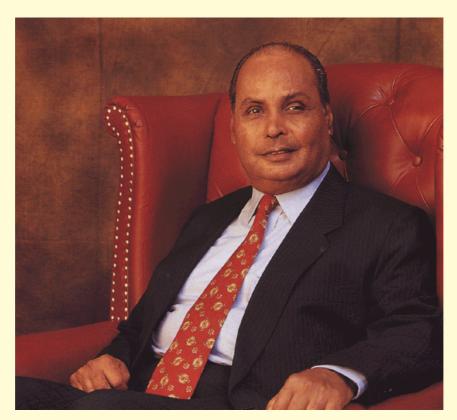




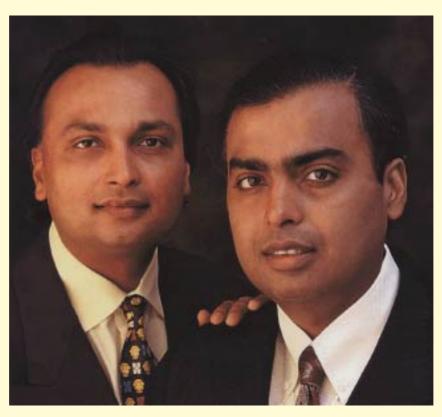








Dhirubhai H. Ambani Chairman



Anil D. Ambani Managing Director

Mukesh D. Ambani Vice Chairman & Managing Director

#### Letter to Shareholders

#### **Consistent Financial Performance**

I am pleased to report that Reliance has once again posted good financial results for the year ended 31 March 1997, as may be seen from the key numbers as under:

Sales	Rs.	9 720	crores	+12%
Sales		•		Ŧ12 /0
	US\$	2,431	million	
Operating Profit	Rs.	1,948	crores	+11%
	US\$	542	million	
B 00 00 1				407
Profit after tax	Rs.	•	crores	+1%
	US\$	368	million	
Taxes Paid	Rs.	2.490	crores	+11%
14.400 1 4.14	US\$	•	million	, ,
	ОЗф	093	HIIIIOH	
Earnings Per Share	Rs.	28.73		+4%
	US	80	cents	
Net Worth	Rs.	8471	crores	+1%
1100 1101111				1170
	029	2,359	million	
Total Assets	Rs.	19,536	crores	+30%
	US\$	5.440	million	
	+	-,		

In 1996-97, product prices internationally were under severe pressure and this was reflected in India as well. However, due to the good growth in volumes in India, Reliance has been able to operate its plants at full capacity, and thus more than offset the effect of the decline in product prices.

During the past five years profit after tax grew annually at 52% and earnings per share at 22% (compounded). Reliance has also retained its position as number one in the private sector in India in terms of profits and total assets.

#### Hazira expansion substantially completed

A significant achievement of the year is the substantial completion of the ambitious world scale expansion at the Hazira Complex. This complex, involving an investment of over Rs. 9,000 crores (US\$2,500 million) has created world class assets and is unparalleled in the Indian Corporate history. This also represents the single largest investment by any Indian private sector enterprise at a single location.

Hazira today is among the few of the world's largest petrochemical complexes. The scale of operations combined with the extent of integration makes it unique in the global chemical context. It also secures for Reliance a slot among the top polyester producers in the world.

For all of us at Reliance, Hazira represents a tremendous accomplishment.

#### People who made Hazira happen

Hazira is a standing monument of the world class strengths of Indian managers, engineers and workers. Hundreds of our highly competent engineers enthusiastically

committed themselves for months to create this complex. Thousands of workers both skilled and semi skilled - toiled hard in a very disciplined manner. Without their unstinted efforts Hazira would not have attained such a significant place among corporate peers, both in India and abroad.

May I therefore use this opportunity to thank our dedicated team of people who have made Hazira a reality.

#### **Next Phase**

Reliance is planning to develop Jamnagar in Gujarat as its next growth centre. Plans are well under way to invest approximately Rs.5,000 crores (US\$1,400 million) to create another world class petrochemical complex. In committing resources of this magnitude, our key objective is to retain the competitiveness of Reliance in a fast changing world where the time scales for industrialisation is shortening. It took Japan only 25 years and Korea 13 years to achieve what the U.S. did in 40 years. The target for China is less than 10 years and India can not be far behind.

#### **Landmark Transactions**

In 1996-97, Reliance became the first corporate in Asia to issue bonds in the U.S. debt markets with maturities of 100 as well as 50 years. Reliance also issued bonds with 20 and 30 year maturities in the U.S. debt markets. All these bonds are unsecured and have been raised without recourse to any guarantees from government, banks or institutions.

Reliance has thus been able to establish a benchmark yield curve for maturities of 10,12,20,30,50 and 100 years.

These international debt issues have also assisted the company in reducing its overall cost of capital.

In 1996-97, Reliance was assigned investment grade ratings by Moody's and National Association of Insurance Commissioners (Baa3 and NAIC 2 respectively) and BB+ with positive outlook by Standard & Poor. In the case of Standard & Poor India's sovereign rating was a limiting factor.

#### **Four Fold Volume Growth**

A new phase of growth commences with the completion of Hazira. Production capacities of Reliance will increase four folds to over 6 million tonnes per annum on completion of Hazira Petrochemical Complex. This four fold volume growth in production capacity will emerge as the key determinant of Reliance's business performance in the coming years.

#### **Business Outlook**

Hazira expansion completes Reliance's vertical integration chain. As a result of this, cost positions have improved and the operations have become global in scale and more competitive. I am confident that Reliance is now in a better position to fully participate in the robust demand growth in domestic markets.

A highly competitive scenario is developing for the Indian industry in the wake of

#### Letter to Shareholders

increased globalisation. In the chemical industry India is now fully integrated into the realities of the international market place. It is a completely different way of doing business. Reliance, with its position as a world class, global scale player, is confident of successfully competing in such an environment.

Reliance will continue to pursue its chosen strategies to compete and grow. Key elements of our strategy will remain:

- Pursue opportunities in the domestic market
- Maintain leading market positions
- Implement vertical backward integration
- Access leading technologies
- Achieve economies of scale
- Maintain competitive cost positions
- Leverage core competencies and skills
- Focus on conservative financial management

These principles have stood us in good stead in the era after the economic reform process started in India and I am confident that they will be as valuable in the future.

April 22, 1997

Mumbai

Dhirubhai H. Ambani Chairman The pioneering role of Reliance in creating an equity cult in India is widely recognised. Even today it is the largest traded private sector stock in India, with its 2.6 million retail shareholders spread across the length and breadth of the country.

The company is conscious of the need for all its shareholders to fully participate in the benefits arising from the growth of the company. In this regard the following specific measures were taken during 1996-97.

#### **Appointment of International Accountants**

Touche Ross & Co., a member of Deloitte, Touche and Tohmatsu International (DTTI), has been appointed by Reliance as its International Accountants. The company will work with Touche Ross & Co. to harmonise the best of Indian and International Accounting Practices so as to provide the most value added inputs to shareholders.

#### Dematerialisation and commencement of trading on the depository

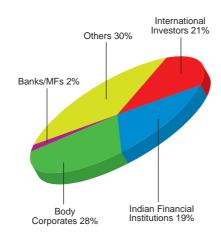
Reliance was one of the first few Indian companies to join the depository to enable commencement of paperless trading. Most of the technical and share related problems find their origin in the Indian system of paper based trading and settlements. With active trading on the dematerialised segment, Reliance has moved away from the systemic problems plaguing share trading. The company is actively working with all bulk holders of equity to enable dematerialisation of the shares held by them.

Reliance had appointed Arthur Andersen and Associates for doing a complete reconciliation of its share capital register based on information collected directly from the shareholders. The findings of this long exercise have once again confirmed that the records maintained are correct and that the integrity of the outstanding share capital is fully preserved.

Reliance has appointed Karvy Consultants Ltd. for handling its Registrar and Transfer (R&T) work.

**Reliance has also appointed Price Waterhouse** to recommend best practices and conduct system audits of the R&T functions.

#### Our Shareholders



### Reliance at a glance

#### **Textiles**



Naroda, near Ahmedabad, Gujarat

# Fibres, Fibre Intermediates & Chemicals



Patalganga, near Bombay, Maharashtra

# Polymers, Chemicals, Fibres & Fibre Intermediates



Hazira, near Surat, Gujarat

VIMAL	Suitings Shirtings Dress Materials Saris
HARMONY	Furnishing Fabrics Day Curtains Automotive Upholstery
SLUMBEREL	Fibrefilled Pillows Sleep Products
RECRON	Texturised Yarns Twisted / Dyed

Yarn

RECRON	Polyester Staple Fibre (PSF) Polyester Filament Yarn (PFY)
	Partially Oriented Yarn (POY) Polyester Chips Purified Terephthalic Acid (PTA) Paraxylene (PX)
RELAB	Linear Alkyl Benzene
	Normal Paraffin Hydrocarbon Solvents

RECLAIF
RELENE
REPOL

REON Polyvinyl Chloride (PVC)

RECLAIR Linear Low Density Polyethylane

Polyethylene (LLDPE)

High Density Polyethylene (HDPE)

Polypropylene (PP)

Ethylene Oxide
Mono-ethylene

Mono-ethylene Glycol (MEG) Di-ethylene Glycol Tri-ethylene Glycol Ethylene Propylene Benzene Toluene Xylene

Toluene Xylene Carbon Black Feed Stock (CBFS) Vinyl Chloride Monomer (VCM)

RECRON Polyester Staple Fibre (PSF)

Polyester Filament Yarn (PFY)

RELPET Polyethylene

Terephthalate (PET) Purified Terephthalic

Acid (PTA)

## Reliance at a glance

# Polymers & Fiber Intermediates



Jamnagar, Gujarat

Reliance Petroleum Paraxylene (PX) Polypropylene

Oil & Gas



Panna & Mukta - off Bombay High Tapti - Northwest of Bombay

Crude Oil Natural Gas

#### **New Initiatives**

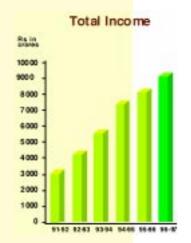


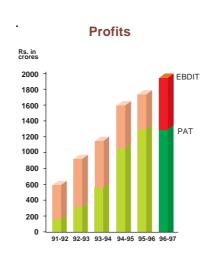
Infrastructure Power Telecom

## **Financial Highlights**

	199 US\$ million	06-97	'95-96	'94-95	'93-94	'92-93	'91-92	'90-91	'89-90	(Rs. in 6	1980
Sales	2,431	8,730	7,786	7,019	5,345	4,106	2,953	2,098	1,841	733	208
Total Income	2,511	9,020	8,058	7,331	5,555	4,222	3,005	2,106	1,857	744	212
Earnings Before Depreciation,											
Interest and Tax (EBDIT)	542	1,948	1,752	1,622	1,159	929	575	487	425	139	31
Depreciation	114	410	337	278	255	280	193	174	162	37	7
Profit After Tax	368	1,323	1,305	1,065	576	322	163	126	91	71	11
Taxes paid to the Govt.	693	2,490	2,234	2,147	1,391	1,118	984	826	698	373	74
Equity Dividend %	65	65	60	55	51	35	30	30	30	50	25
Dividend Payout	83	299	276	199	138	85	48	46	46	25	3
<b>Equity Share Capital</b>	128	458	458	456	318	245	152	152	152	52	12
Reserves and Surplus	2,231	8,013	7,747	6,731	4,011	2,362	1,711	996	929	254	19
Net Worth	2,359	8,471	8,405	7,193	4,335	2,613	1,944	1,154	1,087	311	32
Gross Fixed Assets	4,083	14,665	11,374	8,390	5,132	4,641	4,314	2,186	1,999	736	75
Net Fixed Assets	3,111	11,173	9,233	6,585	3,600	3,368	3,338	1,483	1,469	607	58
Total Assets	5,440	19,536	15,038	11,529	8,121	6,083	4,880	2,712	2,553	1,046	153
Market Capitalisation	4,008	14,395	9,783	12,027	10,718	4,388	6,656	1,825	997	906	78
Number of Employees		16,778	14,255	12,560	11,873	11,944	11,940	11,666	11,355	9,066	6,646

1US\$ = Rs. 35.915 (Exchange rate as on 31.3.1997)



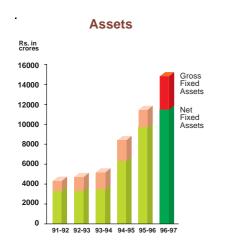


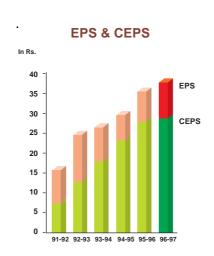


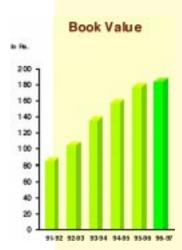
## **Key Indicators**

	199 US\$	6-97	'95-96	'94-95	'93-94	'92-93	'91-92	'90-91	'89-90	1985	1980
Earnings Per Share - Rs.	0.8	28.7	27.9	23.4	18.1	13.1	10.7	8.3	6.9	13.8	9.3
Cash Earning Per Share - Rs.	1.1	37.6	35.2	29.5	26.1	24.5	23.4	19.7	16.6	21.1	15.0
Sales Per Share - Rs.	5.3	189.6	169.9	153.9	168.1	166.9	194.1	138.0	121.1	141.0	173.3
Book Value Per Share - Rs.	5.1	184.0	179.0	158.0	136.0	106.0	85.0	75.0	71.0	59.0	26.0
Debt : Equity Ratio	0.83:1	0.83:1	0.49:1	0.35:1	0.58:1	0.84:1	0.92:1	0.61:1	0.55:1	1.66:1	1.51:1
EBDIT/Sales %	22.3	22.3	22.5	23.1	21.7	22.6	19.5	23.2	23.1	19.0	14.9
Net Profit Margin %	15.2	15.2	16.8	15.2	10.8	7.8	5.5	6.0	4.9	9.7	5.3
RONW % *	22.3	22.3	25.3	23.7	18.2	20.7	17.1	12.2	9.0	30.6	40.0

<sup>1</sup> US\$ = Rs. 35.915 (Exchange rate as on 31.3.1997)

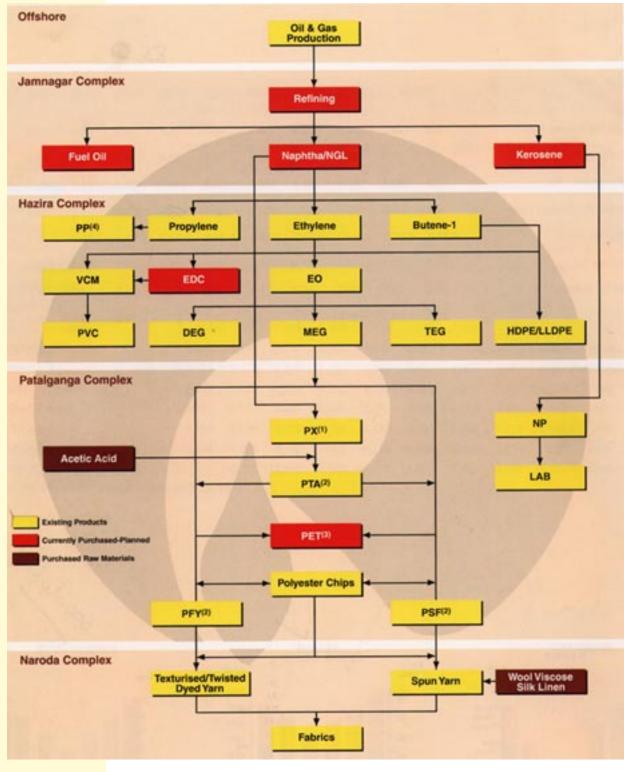






<sup>\*</sup> Excluding CWIP

#### **Product Flow Chart**



Abbrev	iation	Full Na	me
DEG DMT EDC EO HDPE	Di-meth Ethylen Ethylen	lene glycol nyl-terephtl e di-chlorid e oxide ensity polyd	nalate de

Abbreviation Full Name

LAB Linear alkyl benzene

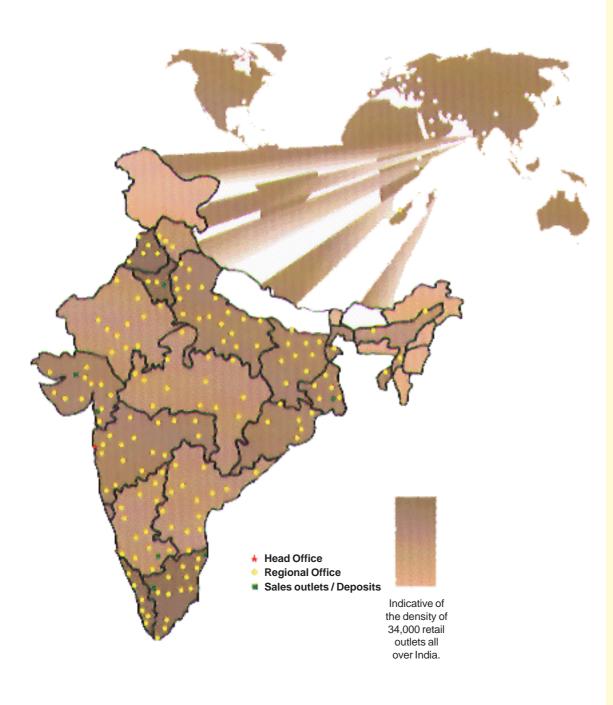
LLDPE Linear low density polyethylene
MEG Mono-ethylene glycol
NGL Natural gas liquid
Normal paraffin

Abbreviation Full Name
PET Polyethylene terephthalate
PFY Polyester filament yarn
PP Polypropylene
PSF Polyester staple fibre
PTA Purified terephthalic acid
PVC Polyvinyl chloride

Abbreviation Full Name
PX Paraxylene
TEG Tri-ethylene glycol
VCM Vinyl chloride monomer

- (1) Manufacturing also planned at Jamnagar complex
- (2) Plant also under operation at Hazira complex
- (3) Manufacturing planned at Hazira complex
- (4) Manufacturing also planned at Jamnagar complex

#### **Reliance in Global Markets**



# Export Markets North America So

South America Canada U.S.A. Mexico Asia China Europe Belgium Indonesia France Japan Germany Korea Ireland Malaysia Nepal Philippines Singapore Sri Lanka Italy Netherlands Portugal Spain U.K. Vietnam Pacific Africa Australia New Zealand Middle East Egypt Kenya Malta Mauritius Iran Israel Morroco Jordan South Africa U.A.E.

The extensive marketing network consists of over 500 distributors. 2,500 showrooms and 34,000 retail outlets. The customer base includes 25,000 industrial customers in addition to the retail markets throughout India.

## **India's Largest Selling Brands**

Business	Brand	Product	Market Share (% Share in Production)	No. of Other Players in the Industry	
Polyesters	Recron	Texturised Yarn Twisted/Dyed Yarn Polyester Staple Fibre (PSF) Polyester Filament Yarn (PFY)	41 35	8 33	
Polymers	Relene	High Density Polyethylene (HDPE)	45	2	
	Reclair	Linear Low Density Polyethylene (LLDPE)			
	Repol	Polypropylene (PP)	45	1	
	Reon	Polyvinyl Chloride (PVC)	38	6	
Chemicals	Relab	Linear Alkyl Benzene (LAB)	38	2	
Fibre Intermediates		Purified Terephthalic Acid (PTA	) 55	3	
		Mono Ethylene Glycol (MEG)	55	4	
Textiles	Vimal Harmony SlumbeRel	Suitings, Shirtings, Dress mater Sarees Furnishing fabrics, Day curtains Automotive upholstery Fibre filled pillows and sleep products			
Oil & Gas		Crude Oil & Natural Gas			

(Note: Given the highly fragmented structure of the textiles industry, the market share in case of Textiles - Vimal, Harmony, SlumbeRel is difficult to work out. However, the share of these brands in the market controlled by top 5 premium brands is around 36%.)

## **India's Largest Selling Brands**

Nearest Competitor's Market Share	Brand Logo	End Uses	Technology Partner
21 9	RECRON	Apparels, Home textiles Industrial sewing threads, Automotive Upholstery	E.I. DuPont, USA
38	RELENE	Packaging-woven sacks, films, containers, Household-luggage Industrial crates, pallets, gas pipes, ropes, Agriculture-water pipes	Novacor, Canada (earlier DuPont, Canada)
	RECLAIR	Packaging-films, squeeze bottles. Household-lid and caps, water tanks, Industrial-storage containers, liners, cable sheathing. Agriculture-drip irrigation	
55	REPOL PATILANCE PRODUCT	Packaging-Woven sacks, TQ and BOPP films, containers, strappings Household-Bathware, Kitchenware, Furniture Industrial-Dashboard, bumpers, grills, fender, other plastic components	Union Carbide, USA (Unipol Process)
20	REON	Pipes & fittings, profiles, films & sheets, bottles containers, wire & cables	Geon Company, USA (earlier B.F. Goodrich, USA)
38	RELAB MINIST PROPERTY	Detergents	UOP, USA
31		Raw material-Polyester	ICI, UK
32		Raw material-Polyester	ABB Lummus Crest, Netherlands (Shell Process)
	VIMAL	Apparels	
	Harmony_ SlumbeRel	Furnishings, home textiles	
	SlümbeRel	Sleep products	E.I. DuPont, USA
		Refining, Power, Fertilizers and Petrochemicals	Enron Oil & Gas, USA

# Reliance maintained its momentum of growth with yet another year of sales and profit enhancement.

#### **Operating performance during 1996-97**

#### **Strong Financial Performance**

Reliance maintained its momentum of growth with yet another year of sales and profit enhancement. Product prices were under pressure internationally and the impact of this was also felt in India.

Sales grew by 12% to Rs. 8,730 crores (US \$ 2,431 million) and profit after tax increased by 1 % to Rs. 1,323 crores (US \$ 368 million). There has also been a change in the method of providing depreciation from Straight Line Method (SLM) to Written Down Value (WDV) method in respect of certain assets. Had there been no change in the method of providing depreciation, the profits for the year would have been higher by Rs. 66 crores (US \$ 18 million).

#### Volume growth

The company commissioned several world scale manufacturing facilities at its Hazira Petrochemicals Complex during 1996-97. This will result in a four fold increase in total capacity and completion of the integration chain.

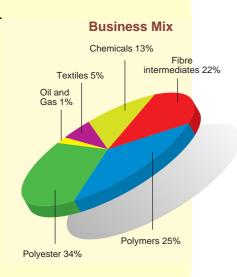
A 35% growth in sales volume, plants operating at full capacity, improvement in cost efficiencies, higher value addition due to extension of the integration chain and better working capital management enabled the company to perform well in an otherwise difficult year.

#### **Business Mix**

Reliance's business mix remained largely unchanged with 34% of sales coming from Polyester, 22% from Fibre intermediates, 25% from Polymers, 13% from Chemicals, 5 % from Textiles and 1 % from Oil and Gas. Reliance continued to lead the domestic market in all its products with market shares ranging between 35 % and 55%.

#### **Distribution of Income**





Key	Item	%
	Manufacturing expenses	57
	Excise Duty	14
	Retained Earnings	11
	Depreciation	5
	Dividend	3
	Administrative Expenses	3
	Employee Cost	3
	Sales Expenses	2
	Interest	2
	Tax	1

During the financial year 1996-97, Reliance tapped the US debt market with its five Yankee Bond issues for a total sum of US \$ 614 million.

#### Robust market growth

The market for Reliance's major products, namely polyesters and polymers, grew strongly during 1996-97 and the company was able to fully participate in this growth with new capacities coming on stream during 1996-97.

The full impact of capacity additions will, however, be reflected to a greater extent during the coming years.

#### Landmark debt transactions

During the financial year 1996-97, Reliance tapped the US debt market with its five Yankee Bond issues for a total sum of US \$ 614 million. The maturities for these issues were right across the yield curve ranging from 10 to 100 years.

Time of issue	Amount (US \$mm)	Maturity (in years)
June 96	100	20
June 96	100	30 put 12
Aug 96	100	50 put 30
Jan 97	214	30 put 10
Jan 97	100	100

#### Yankee Bond Issues - Distinctions

With these issues, Reliance achieved the following in the global capital market:

- 1. To be the first corporate issuer of 50 and 100 year bonds from Asia.
- 2. To be the first issuer with split rating (due to the constraint of India's sovereign rating) in the world to issue a 100 year bond.
- 3. To be among less than 30 issuers in the world who have accessed the 100 year market in the last 4 years.
- 4. Reliance, now, has 10, 12, 20, 30, 50 and 100 year bonds outstanding and thus provides a benchmark yield curve for future Indian issues.

#### **International Debt Issues - Benefits**

Reliance has so far raised a total of US \$ 914 million in the international fixed income market. This has led to a lowering of its average cost of capital and increase in the average maturity.

Average maturity of debt has more than doubled thereby bringing the maturity profile closer to the economic life of the underlying productive assets. Average maturity of the total foreign debt of Reliance is 23 years.

Market access was at a time of historically low interest rates, which has led to further savings in interest cost. Reliance, today, is a well known name in the international capital markets and has the ability to raise funds at competitive cost.

#### Ratings from international agencies

During 1995-96, Reliance became the first Indian company in the private sector to be rated by international rating agencies and it continues to be the only one to be rated by three international rating agencies, namely Standard & Poor (S&P), Moody's Investor Services Inc. and National Association of Insurance Commissioners (NAIC). In 1996-97, Moody's and NAIC retained their ratings of "Baa3 Investment Grade" and "NAIC 2 Investment Grade" respectively on Reliance, while S&P upgraded its rating from "BB+"

The key elements of Reliance's competitive strategy are integration and site orientation, capital cost advantage and operating cost competitiveness.

Stable Outlook" to "BB+ Positive Outlook". These ratings are at par with India's sovereign rating from all three agencies, which provides additional comfort to the international debt investing community.

#### Consistent financial performance

#### Historic performance

Reliance has recorded consistent financial performance over the years with sales, profits, networth, total assets and EPS growing strongly despite increased international competition and volatility in product prices.

Over the last five years, sales rose at a compounded annual rate of growth (CARG) of 24 % from Rs. 2,953 crores in 1991-92 to Rs. 8,730 crores in 1996-97. Profit after tax has risen at an even higher rate of 52 % to Rs. 1,323 crores over the same period, with the EPS growing at an impressive CARG of 22%. EPS in dollars has grown at a CARG of 19% over the last 5 years.

#### Consistent performance in a declining import tariff environment

Even as the domestic industry was thrown open to international competition with the lowering of peak import tariffs from 110 % in 1993 to 40 % in 1997, Reliance managed to maintain its operating profit margin in the range of 18 to 20 %. The net profit margin, on the other hand, improved substantially from 8 % in 1992-93 to 15 % in 1996-97.

	1993	1994	1995	1996	1997
Peak import tariff (%)	110	85	65	50	40
OPM (%)	20	18	19	19	19
NPM (%)	8	11	15	17	15
RONW (%)*	21	18	24	25	22
EPS (Rs.)	13	18	23	28	29
Cash EPS (Rs.)	25	26	30	35	38

<sup>\*</sup>Excluding CWIP

#### Global cost competitiveness

Reliance has always built world scale capacities based on state-of-the-art technology, which compete among the best in the world. Reliance is one of the lowest cost producers of polyester and polymers in the world. The key elements of Reliance's competitive strategy are integration and site orientation, capital cost advantage and operating cost competitiveness.

#### Integration and site orientation

Reliance's vision has been to build integrated sites rather than creating stand-alone facilities at different locations. Apart from ensuring security of feed-stock, integration allows the company to capture value addition at every stage - Reliance is fully integrated from naphtha to polymers on one end and right up to fabrics on the other end.

Reliance has, over the years, developed a strong distribution network for reaching its large and geographically diverse customer base.

The site orientation allows for optimisation of energy and utility costs due to sharing of resources among different facilities, savings on packaging and freight costs and overall production efficiencies.

#### Captive power

All of Reliance's manufacturing facilities are totally supported by captive power, which translates into a competitive advantage for the company due to the energy intensive nature of the petrochemicals business and the ability of the company to generate energy at internationally competitive costs.

#### **Capital Cost advantage**

Building world class plants at competitive costs resides at the core of Reliance's competitive strategy. The capital costs of completed projects for Reliance is significantly lower than that of similar plants set up elsewhere in the world, despite the high import duty on capital goods and higher interest rates in India.

#### **Operating cost competitiveness**

Ongoing efforts for achieving productivity gains and improving efficiencies, have ensured that Reliance is one of the most competitive producers of petrochemicals in this part of the world, in terms of operating costs.

Over a period of time, Reliance has built a highly skilled and experienced team of qualified engineers and professionals with international exposure.

#### **Distribution Network**

Reliance has, over the years, developed a strong distribution network for reaching its large and geographically diverse customer base, which gives the company a strong foothold in the market against domestic and international competition.

In some of the products, Reliance has the capability to deliver the specified quantity of product within 24 hours at the customer's doorstep anywhere in the country. This allows the customer to manage the inventory efficiently, who in turn is willing to pay a premium for the convenience.

#### **Completion of Hazira Projects**

#### Reliance joins the global league

The financial year 1996-97 saw substantial completion of Reliance's ambitious Hazira Phase II expansion programme totalling over Rs.9,000 crores (US \$ 2,500 million). Seven world scale plants were commissioned at Hazira during 1996-97. This has resulted in a four fold increase in the total installed capacity to over 6 million tonnes per annum, and has enabled the company to leap-frog into the global league in most of its products.

# Reliance achieved a major milestone in 1996-97 by commissioning the largest grassroot multi-feed cracker in the world.

#### Hazira Projects - a quantum leap for Reliance

Product	New Capacity (tonnes per annum)
Polyester Filament Yarn (PFY)	120,000
Polyester Staple Fibre (PSF)	160,000
Purified Terephthalic Acid (PTA)	350,000
Mono Ethylene Glycol (MEG)	120,000
Poly Vinyl Chloride (PVC)	90,000
Cracker	2,200,000
Polypropylene (PP)	350,000

#### **Polyester**

With these expansions, Reliance's Polyester Filament Yarn (PFY) capacity has increased to 210,000 tonnes per annum, which makes it currently the sixth largest producer of PFY in the world.

PSF capacity has increased to 270,000 tonnes per annum, making Reliance currently the fifth largest producer of PSF in the world.

Reliance also commissioned a 350,000 tonnes per annum PTA plant and a 120,000 tonnes per annum MEG plant during 1996-97 to ensure captive availability of key raw materials. Consequent to the commissioning of these plants, the company's capacities in PTA and MEG have more than doubled.

#### **Polymers**

Reliance expanded its range of plastics by commissioning a 350,000 tonnes per annum Polypropylene (PP) plant at Hazira in 1996-97. With this, the company has 45 % share of the current domestic production.

#### Cracker

Reliance achieved a major milestone in 1996-97 by commissioning the largest grassroot multi-feed cracker in the world. The cracker can produce 750,000 tonnes per annum of ethylene, 365,000 tonnes per annum of propylene and over 1,000,000 tonnes per annum of aromatics and other by-products.

Captive availability of ethylene and propylene will lead to margin enhancement and security of feed-stock.

#### Hazira Projects under implementation

The remaining four projects under implementation at Hazira, are already at an advanced stage of implementation and are all expected to be completed during 1997-98.

Product	Capacity under implementation (Tonnes)
Polyethylene	200,000
PET Chips	80,000
Purified Terephthalic Acid	350,000
Mono Ethylene Glycol	120,000

Reliance's business mix of fibre and polymer negates considerably the cyclicality inherent to the petrochemical business.

#### Cost efficiencies from Hazira

Cost efficiencies will improve due to spreading of fixed costs over larger production and increased degree of integration. Savings on freight, packaging and handling costs will also improve the cost structure.

Simultaneous implementation of several projects at the same site has led to other cost efficiencies like standardisation of equipment, bulk ordering and sharing of resources among various facilities.

In brief, successful commissioning of Hazira signifies a quantum shift in the scale and cost structure of Reliance. This has also placed the company very firmly on the global map.

#### Jamnagar Petrochemical Complex - Next phase of growth

#### Project details and status

The next phase of growth is planned at Jamnagar, where Reliance is building two more world scale plants - one PP plant with capacity of 400,000 tonnes per annum and three Paraxylene plants with an aggregate capacity of 1.4 million tonnes per annum. Work has already begun on these projects - basic and detailed engineering for both the projects is almost complete.

#### Volume growth

The total capacity of Reliance will further grow by 50 % to 9.3 million tonnes per annum on completion of these two projects. On completion of the Jamnagar projects, Reliance will become the second largest producer of Paraxylene and the fifth largest producer of PP in the world. The company will then become self-sufficient in its captive requirement of Paraxylene apart from having a substantial saleable surplus.

#### Reliance - Emerging Global Ranks

Product	Emerging Global Rank
Polyester Filament Yarn	6th
Polyester Staple Fibre	5th
Purified Terephthalic Acid	5th
Mono Ethylene Glycol	10th
Paraxylene	2nd
Polyethelene	10th
Polypropylene	5th
Cracker	Largest grassroot multi-feed
	cracker in the world

#### Outlook

Looking on from here, volume growth will be the key driver of Reliance's earnings expansion. The company will continue to remain focused on the domestic market, which is also growing very rapidly in both the company's major product portfolios.

Reliance's global cost competitiveness, scale and integration will allow it to retain its foothold over the local market despite competition from imports - the company's deep understanding of the domestic market and a strong distribution network also gives it a significant edge.

Reliance's business mix of fibre and polymer negates considerably the cyclicality inherent to the petrochemical business. Increased integration will lead to the emergence of a more stable company.

As in the past, much of the future growth will be organic, with the company exploiting core business opportunities in the domestic market. Reliance has grown significantly in stature after the completion of Hazira projects. Additional internal flows will also be major source of funds for future use.

# With a total capacity of 210,000 tonnes per annum, Reliance has emerged as the 6th largest producer of PFY in the world.

#### Polyester Filament Yarn (PFY)

With a total capacity of 210,000 tonnes per annum, Reliance has emerged as the 6th largest producer of PFY in the world. During 1996-97, Reliance commissioned a 60,000 tonnes per annum PFY capacity at Hazira. The fresh capacities have commenced production and are operating at full capacity.

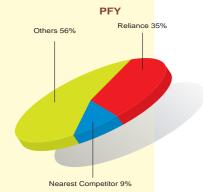
In 1996-97, Reliance produced about 165,000 tonnes per annum of PFY. The increase in production led to an increase in Reliance's market share from 29 % in 1995-96 to 35 % in 1996-97.

PFY industry witnessed a robust demand growth of around 26 %. The domestic demand for PFY increased from 360,000 tonnes per annum in 95-96 to 460,000 tonnes per annum in 96-97. Falling international prices and reduced excise duties as well as import tariffs have made PFY more affordable vis-a-vis other fibres. These price differentials have led to a growing preference for polyester over cotton and other fibres. This trend is likely to continue and lead to a domestic demand growth rate of around 24 % in the coming years. Reliance always believed in the potential for cotton substitution by polyester. This has been validated by the trends in the market place.

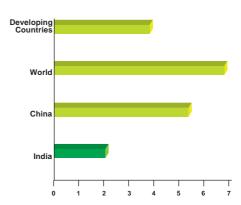
Introduction of more sophisticated processes in the Hazira polyester complex enhanced Reliance's quality and cost position. The automated material handling and packaging system at Hazira significantly improves the overall product quality.

New products in the Fully Drawn Yarn (FDY) segment were developed which have led to fresh applications for FDY being developed.

Reliance is ideally positioned to retain its leadership position and emerge stronger if there is a phase of industry restructuring. A secure raw material position, a strong cost competitive position, significant economies of scale, and the wide marketing network equip Reliance to meet the challenges in the wake of industry restructuring.



Polyester per capita consumption (in kg)



## Reliance is the fifth largest PSF producer in the world.

#### Polyester Staple Fibre (PSF)

During 1996-97, Reliance commissioned the 160,000 tonnes per year Polyester Staple Fibre (PSF) plant based on DuPont technology at Hazira.

With the commissioning of this plant, the total PSF capacity of Reliance has increased to 270,000 tonnes per year. This places Reliance as the fifth largest PSF producer in the world. Reliance's PSF production was about 135,000 tonnes in 1996-97.

The rapid expansion of capacity will enable RIL to entrench itself further in the domestic polyester market. In 1996-97, RIL enjoyed a dominant 41 % share in domestic production of PSF in an industry comprising 9 producers and with the second largest producer having a 21 % share. Riding upon the capacity expansions, Reliance's share is slated to improve to over 50 % in 1997-98. Reliance is already a 'Preferred Supplier' in the market and expects to further widen its customer base.

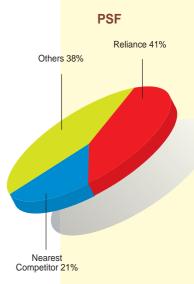
Currently, Reliance's PSF is supplied, either exclusively or partially, to almost 80 % of the total spinning mills in the country. Reliance's strategically designed marketing network (6 Regional Offices, 5 Area Offices and 5 Resident Representatives) ensures that its Techno-Commercial team works closely with its customers to provide prompt and value-added service through innovative methods.

With 3 manufacturing locations and 9 manufacturing lines, Reliance has a unique capability to produce 9 different products of PSF simultaneously and offer the widest product range off the shelf. Reliance's customers will enjoy uninterrupted supplies of all products while maintaining minimum inventory at their end, resulting in significant savings in their working capital.

Domestic demand for PSF has grown at a compounded rate of 19 % over the last ten years. The trend is likely to continue well into the future with the demand for PSF during 1997-98 expected to be 400,000 tonnes per annum.

Reliance is India's largest polyester producer with fully integrated processes and facilities. Captive consumption of PTA and MEG for the production of PSF leads to considerable margin enhancement and value addition in the fibres business.

Reliance's huge capacities and vertical integration enable it to achieve economies of scale, improve cost efficiencies, expand market shares and capture the rapidly growing demand in the domestic market. Reliance's strong competitive position will ensure that it emerges stronger from any industry restructuring in the polyester staple fibre industry.



# Reliance will be among the top 5 PTA producers in the world after the commissioning of its third PTA plant at Hazira.

#### **Purified Terephthalic Acid (PTA)**

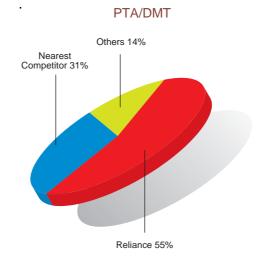
Reliance commissioned the 350,000 tonnes per year PTA plant based on ICI, UK technology, at Hazira. With the commissioning of this plant, Reliance is able to produce 600,000 tonnes of PTA per year.

A third PTA plant with a capacity of 350,000 tonnes per annum is currently being set up, also at Hazira, and is at an advanced stage of implementation. On completion of this project, Reliance's total PTA production is expected to be around one million tonnes per annum placing it amongst the top 5 global producers of PTA.

Reliance is currently India's only producer of PTA, the preferred and more economical route for production of polyester. Reliance produced about 270,000 tonnes per annum of PTA during 1996-97. Reliance will enhance its market share from 55% in 1996-97 to about 70% in 1997-98. Reliance's own consumption of PTA is expected to be about 500,000 tonnes per annum on commissioning of all its polyester capacity.

Captive production and consumption of PTA leads to value addition, margin enhancement and cost competitiveness in the Fibres business.

The supply and demand for polyester in India have increased at an annual compounded rate of 20% over the past ten years, leading to high growth rate for PTA. The consumption of PTA/DMT in India during 1997-98 is expected to be about 1.2 million tonnes per annum. The global PTA/DMT industry has grown at the rate of 9% during the same period.



Reliance will join the global league with the commissioning of the third plant to become the tenth largest producer of MEG in the world.

#### Mono Ethylene Glycol (MEG)

Reliance commissioned its 120,000 tonnes per annum MEG plant based on Shell process, at Hazira. With the commissioning of this second plant, Reliance can produce 220,000 tonnes of MEG per annum.

Reliance is also building a third 120,000 tonnes per annum MEG plant at Hazira, which is identical to the second plant and is expected to be completed by the end of 1997-98. Reliance will join the global league with the commissioning of the third plant to become the tenth largest producer of MEG in the world.

MEG is one of the principal raw materials for production of polyester along with Purified Terephthalic Acid (PTA). The second MEG plant will ensure captive availability of raw material for Reliance's enhanced polyester capacity, while the third plant will largely cater to the rapidly growing MEG demand in the domestic market, driven primarily by aggressive capacity additions by major polyester producers and strong demand growth rates currently being witnessed in the polyester business.

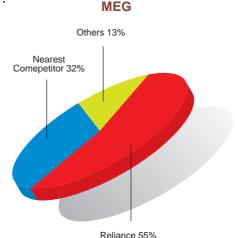
Ethylene is the main raw material for producing MEG. Reliance has commissioned the world's largest grass-root multi-feed cracker at Hazira with a capacity to yield 750,000 tonnes per annum of ethylene. The ethylene output from the cracker will be sufficient to meet the entire captive requirement of Reliance's MEG plants.

Captive availability of ethylene will insulate Reliance from fluctuations in the international prices and will further save costs and enhance margins.

The demand for MEG in the domestic market has grown at a compounded annual rate of about 20 % over the last ten years - significantly ahead of the comparable global rate of growth of around 7 % per annum. The domestic demand for MEG has grown at a much higher rate of about 38 % during 1996-97, riding on robust growth in demand for polyester, a trend which is likely to continue in the future.

Reliance is already the leading producer of MEG with 55 % of the total domestic

production in 1996-97. Reliance's production was about 110,000 tonnes in 1996-97. Reliance's market share in domestic production of MEG will expand further to about 70% in 1997-98.



Reliance's total production capacity will double to 400,000 tonnes per annum, making it the tenth largest swing manufacturing facility of PE in the world.

#### Polyethylene (PE)

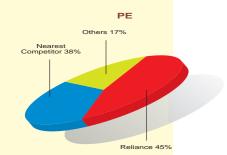
Reliance is the largest producer of polyethylene in India with its swing plant of 200,000 tonnes per annum at Hazira, which has the capability to produce both High Density Polyethylene (HDPE) and Linear Low Density Polyethylene (LLDPE).

The company's upcoming plant of 200,000 tonnes per annum will begin commercial production soon. With this, Reliance's total production capacity will double to 400,000 tonnes per annum, making it the tenth largest swing manufacturing facility of PE in the world.

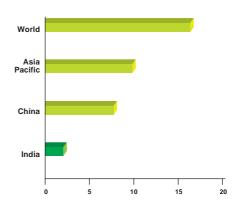
Reliance produced about 165,000 tonnes of PE in 1996-97. Reliance will expand its already dominant market share of 45 % significantly in the coming years due to availability of increased production capacity from the second PE plant.

The demand for polyethylene in the domestic market has grown at a compounded annual rate of about 19 % over the last ten years. The domestic market has further grown by 16 % in 1996-97. This trend is likely to continue in the future riding on the back of continued expansion of demand from existing application areas, new product applications and substitution opportunities. With strong growth fundamentals in place, India is likely to remain a net importer of PE for the coming few years. Reliance will continue to target deeper penetration of the end markets and pursue new applications and substitution opportunities.

Commissioning of the cracker will insulate the company from fluctuations in the international prices of ethylene and will further save costs and enhance margins in the PE business.



# Polymer per capita consumption (in kg)



## Reliance is expected to lead the Indian market with a market share of 73%.

#### Polypropylene (PP)

During 1996-97, Reliance commissioned its 350,000 tonnes per annum world scale PP production facility. This makes Reliance a global player in PP and one of the largest producers of PP in this part of the world.

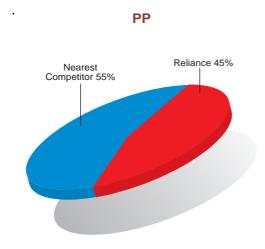
This state-of-the-art fully computerized plant employs highly efficient Unipol gas-phase polymerization process from Union Carbide and Shell's widely acclaimed catalyst system. This, coupled with the market proven product technology, also of Shell, would enable Reliance to produce the complete range of grades required by Indian Plastic Processing Industry.

PP produced from this plant has been tried out and accepted by all the major users in India. The PP produced from this plant has met the globally acceptable quality standards.

Reliance has integrated its PP plant with its own propylene from the Cracker. This will lead to substantial cost savings and margin enhancement.

Historically, the global demand growth of PP at 7% has been the fastest among all commodity thermoplastics. In India, consumption of PP has grown at an annual compounded rate of 22% over the past ten years.

The demand for PP in India during the financial year 1996-97 was 425,000 tonnes. This is expected to grow at over 20 % over the next few years. At present, over 50 % of the demand is met through imports which will now be met by Reliance. Reliance is expected to lead the Indian market with a market share of 73%. Reliance produced about 90,000 tonnes of PP in 1996-97.



Reliance enjoys the position of undisputed leadership in the Indian PVC market in terms of product quality and supply capability.

#### **Polyvinyl Chloride (PVC)**

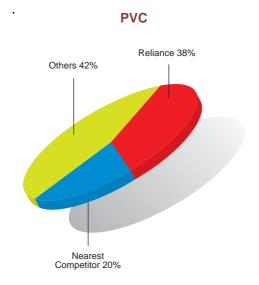
Reliance completed the debottlenecking of its PVC plant and increased the capacity from 180,000 tonnes to 270,000 tonnes per annum. With this Reliance is a global scale producer of PVC. Reliance enjoys the position of undisputed leadership in the Indian PVC market in terms of product quality and supply capability.

The plant will be expanded further to 300,000 tonnes per annum. PVC produced from this plant has been tried and tested successfully by various major consumers. Productivity of the manufacturing process was improved in 1996-97 which yielded substantial improvements in quality.

Reliance's share in domestic production will increase from 38% to 46 % by 1997-98. In 1996-97, Reliance produced about 190,000 tonnes.

Historically, the PVC demand growth in India at 12% has far outpaced the global demand growth at 4%. Domestic demand for PVC grew from 467,000 tonnes in 95-96 to 503,000 in 96-97. This growth rate of 8 % is expected to touch 14 % in the coming year.

PVC is one of the most versatile Polymers and has a wide spectrum of applications - pipes, sheets, films, footwear, wires and cables. Substitution of traditional materials with PVC will lead to development of new applications and hence drive significant demand growth for PVC in coming years. Reliance's aggressive capacity creation and the consequent thrust towards widening consumer base and spread, has resulted in an impetus to the processing industry. By virtue of its versatility and re-cyclicability, PVC holds a unique position in the spectrum of plastics and is assured of healthy demand growth.



#### **Polymers Intermediates Business**

**Management Discussion and Analysis** 

## Reliance commissioned the world's largest grass-root multi-feed cracker at Hazira.

#### **Cracker - Ethylene and Propylene**

Reliance commissioned the world's largest grass-root multi-feed cracker at Hazira. The cracker can produce 750,000 tonnes per annum of ethylene, 365,000 tonnes per annum of propylene and over 1,000,000 tonnes per annum of aromatics and other by-products.

Reliance's cracker is the only world scale ethylene plant in India. With this, India has joined the elite group of world scale ethylene producers. Reliance has the largest naphtha cracking capacity in Asia and is the first to be commissioned during the last 20 years in the country. The cracker technology is from Stone & Webster (USA).

With the cracker on stream, polymer, polyester and textiles businesses of Reliance are fully integrated. The cracker improves Reliance's competitive position by securing stable low cost raw materials through vertical backward integration. This helps Reliance capture value addition at all stages of the petrochemical chain. The state-of-the-art technology and the significant economies of scale result in considerable cost savings and margin enhancement.

The cracker substantially ends Reliance's dependence on the international market for ethylene and propylene. It also insulates Reliance from price fluctuations and will further save costs and enhance margins.

Reliance has emerged as the leading Indian producer of ethylene and propylene. It will now account for about 55 per cent of domestic ethylene production. The net annual foreign exchange savings for the country, by way of import substitution will be over US \$ 500 million.

The cracker can use a wide variety of feedstocks including naphtha, Natural Gas Liquids (NGL) and other petroleum feedstocks. Reliance has its own the jetty and chemical terminal at the Hazira Complex to import the required feedstocks. The naphtha for the cracker can be off-loaded at the Reliance's Single Point Mooring (SPM) currently operational off the Hazira coast and transferred to the complex via pipelines.

Ethylene and propylene production will be used for the production of polyethylene (PE), Polypropylene(PP), Polyvinyl Chloride (PVC) and mono-ethylene glycol (MEG) at the Hazira petrochemical complex.

The cracker employs the most modern environment friendly technology.

#### **Cracker - Other Products**

Besides Ethylene and Propylene, the Cracker produces Aromatics viz., Benzene, Toluene, Mix-Xylene and Carbon Black Feed Stock (CBFS).

#### Benzene

Like Ethylene and Propylene, Benzene is a basic feed stock in the petrochemical industry. It is used for the manufacture of major industrial chemicals such as Styrene, Phenol, Caprolactum, Linear Alkyl Benzene (LAB), Nitro-benzene, Chloro-benzene, Maleic Anhydride and Aniline.

#### **Polymers Intermediates Business**

**Management Discussion and Analysis** 

## Reliance will be the largest producer of Benzene in the country.

Reliance will be the largest producer of Benzene in the country (Reliance expects to attain 28% share in the domestic market). Reliance's production facility will achieve the following objectives:

- Limit imports thereby saving foreign exchange to the tune of around US \$ 50 million.
- Catalyze growth in the downstream industry. Benzene domestic demand has been growing at a rate of 5% in the past. The demand is expected to grow at much higher rates in future.
- Provide valuable link in the integration of LAB & Styrene.

#### Toluene

Reliance will be the largest producer of Toluene in the country. Reliance will be producing ultra pure Toluene suitable for the manufacture of Toluene Di-isocyanate. Other applications of Toluene include Nitro Toluene, Chloro Toluene and solvent for bulk drugs.

The Mobil Selective Toluene Dis Proportionation (MSTDP) Unit facilitates conversion of Toluene to Paraxylene.

#### Mix Xylene

Reliance will be the largest and the only producer of this product in India. Isomer Grade Mix Xylene will be captively consumed for the production of Paraxylene at Patalganga. Solvent Grade Mix Xylene will be used by Paint, Pesticides, Oilfield Chemicals etc.

#### Carbon Black Feed Stock (CBFS)

CBFS, as the name suggests, is used primarily for the manufacture of carbon black which is a critical raw material for tyre industry. With the impressive growth of automobile industry, in the past two years, CBFS domestic demand is estimated at 440,000 tonnes per annum in 1997-98. This demand is expected to grow at 8% upto 2000. CBFS demand is also being met through imports. Reliance's production will help to bridge the gap between demand and supply.



Reliance's LAB sold under the brand name Relab continued to be used by all the leading detergent manufacturers in the country.

#### Linear Alkyl Benzene (LAB)

Reliance's LAB sold under the brand name Relab continued to be used by all the leading detergent manufacturers in the country. Reliance is one of the largest Indian producers of LAB. With a production of about 85,000 tonnes, Reliance's share in domestic production was 38 % in 1996-97. Reliance is planning an increase in capacity to meet the growing demand.

#### **Paraffins**

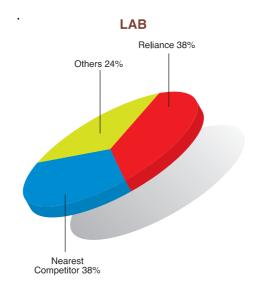
With a production of about 30,000 tonnes, Reliance continues to be the major player in the domestic paraffins market. Reliance's share in the domestic production is 55 %. The growing demand for PVC is driving the market for Paraffins. Reliance has plans to increase its capacity by 25,000 tonnes per annum to meet the increasing demand.

#### **Ethylene Oxide (EO)**

EO is a versatile chemical used in cosmetics, pharmaceuticals, toiletries, oil field chemicals, refinery and automobiles. With a production of about 15,000 tonnes, Reliance increased its share in domestic production from 31 % in 1995-96 to 42 % in 1996-97.

#### Tri Ethylene Glycol (TEG)

TEG is used in oil exploration, lubricants, specialty chemicals and polyester production. Reliance continues to substitute imports of this chemical. Reliance manufactures TEG by adding value to Diethylene Glycol (DEG), a by product from its Monoethylene Glycol facility. Reliance quality is benchmarked as the best against the other major producers in the world. Reliance exports significant production of TEG to other countries in Asia. In 1996-97, Reliance produced about 3,000 tonnes.



## Reliance's Naroda textiles complex houses one of the largest and most modern synthetic textile mills in Asia.

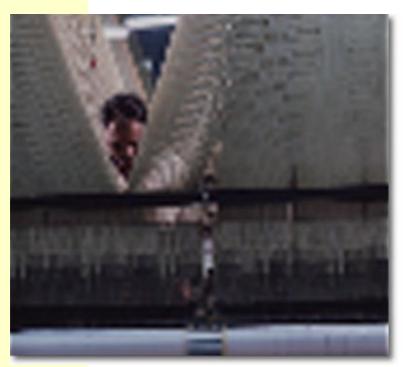
Reliance is India's largest synthetic textile producer with a production capacity of 50 million meters per annum. Reliance's Naroda textiles complex houses one of the largest and most modern synthetic textile mills in Asia. Activities carried out at the Naroda mill include the entire gamut of textile operations such as - spinning and weaving, crimping, texturing and dyeing of yarn, warp knitting, fabric designing, printing and processing. Naroda has the distinction of having one of the largest design studios in Asia.

The textiles are sold under the brand name of VIMAL, HARMONY and SlumbRel. These products are marketed through a distribution network of approximately 450 independent wholesale dealers, 1,600 franchised retail outlets (selling only Reliance products) and 34,000 other independently owned retail outlets throughout India.

#### VIMAL

VIMAL is India's largest selling brand of premium textiles. The competitive edge for VIMAL stems from the huge range of choices it offers to the consumers. Fresh and latest VIMAL textiles collections are periodically released every year to provide enchanting variety for the consumers. This variety is possible because latest international machines are used to upgrade the production and design process. A conscious attempt is made to offer more and better variety to the upper segment of the market. The focus is on maximizing margins by higher levels of value addition.

VIMAL worsted and blended suitings, shirtings, sarees and dress materials are widely acclaimed by Indian as well as international consumers.



#### **HARMONY**

HARMONY is the largest selling brand of premium furnishing fabrics. HARMONY offers a complete range of latest in ethnic and international designs, flat jacquards, new generation velours, transfer prints, dyed co-ordinates, automotive velours, jacquards, printed drapes and laced net curtains.

The entire HARMONY collection was displayed in an art show hosted by Reliance at Mumbai. The collection met with enthusiastic response from the connoisseurs and the discerning elite of the Indian society.

Oil production from the Panna - Mukta oil field is currently over 11,500 barrels per day. It is expected to increase to 45,000 barrels per day by 1998-99.

Reliance has an un-incorporated joint venture with Enron and ONGC to develop Panna, Mukta and Tapti fields. The joint venture has made significant progress in the implementation of the development plans. The reservoir studies using advanced technology for assessing the production potential from these fields are in progress. Total capital expenditure incurred till date is around Rs. 1,800 crores (US \$ 500 million).

Oil production from the Panna - Mukta oil field is currently over 11,500 barrels per day. It is expected to increase to 45,000 barrels per day by 1998-99. Currently, over 1 million cubic meters per day of Gas is flared at the Panna - Mukta fields. The gas flaring is expected to stop in June 1997 and the sales are expected to peak at 2 million cubic meters per day by end 1997.

Gas production facilities at the Tapti were commissioned in March 1997.

Attractive business opportunities are opening up in the domestic oil exploration business. The new exploration licensing policy attempts to create a very positive environment for new ventures in the exploration business. Reliance plans to pursue more exciting opportunities in this business.

Recently, Reliance was awarded four separate exploration blocks on the basis of competitive bids. The first phase of the exploration involves an estimated commitment of approximately US \$ 20 million to carry out seismic studies and drill exploratory wells to ascertain hydrocarbon resource potential.



Reliance is the world's largest and one of the most experienced lighterage operators for cryogenic products being handled up to -104°C.

Reliance has one of the largest manufacturing operations in the Indian corporate sector. Availability of infrastructure of a very high scale is imperative for ensuring smooth operations. To secure against shutdown risk, Reliance has built large utility plants inhouse at its integrated petrochemical complexes. Creation of these utilities has also reduced the operating costs for Reliance.

#### **Captive Power Plants**

To ensure a low cost assured supply of energy for its growing requirements, Reliance has built new power plants at Naroda and Patalganga with a capacity of 75 MW. The captive power facilities at Hazira have also been expanded to meet the fresh demand.



#### **Captive Generation at Reliance**

Location	MW
Hazira	220
Patalganga	85
Naroda	45
Jamnagar*	400
	750

<sup>\*</sup>Under implementation

#### **Captive Port Infrastructure**

Given the global size and scale of operations at Hazira, an efficient port and marine infrastructure is an essential pre-requisite for maintaining full capacity utilisation of the plants. Reliance has created such an infrastructure in a costeffective manner which is unique in India. The facilities include 1 Single Point Mooring System and 3 Jetties. Reliance has 1 ocean going tanker, 4 ocean going vessels for liquefied gases and 5 tugs.

This infrastructure can handle Ethylene, Propylene, EDC, VCM, LPG, Butenes, MEG, PX, Benzene and Naphtha. Naphtha and PX are

imported at Hazira by sea and offloaded at a Single Point Mooring System located offshore. From there it is delivered to the facility via a pipeline. EDC and LPG are transported by mid sea lighterage. Reliance is the world's largest and one of the most experienced lighterage operators for cryogenic products being handled up to -104°C.

## Reliance Petroleum's 15 million tonne refinery will be the world's largest single stream grass root refinery.

Consistent with the overall policy of the company, Reliance Industries will invest in separate companies which will undertake new businesses. Currently, the businesses being undertaken are:

- 1. Oil Refining Reliance Petroleum Ltd.
- 2. Power Separate entities
- 3. Telecom Reliance Telecom

The basic objective of investing in these new areas is to take advantage of the new policy of the Government of India for allowing private sector participation in these industries as also for providing a certain degree of counter-cyclicality to the existing businesses of Reliance Industries.

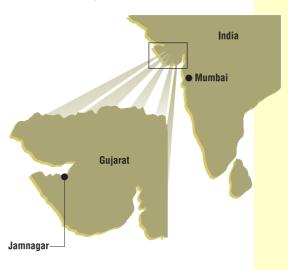
#### Reliance Petroleum

Reliance Petroleum's 15 million tonne refinery will be the world's largest single stream grass root refinery. The capital cost of the refinery is one of the lowest compared to other new Indian and international refineries. It will achieve highest value addition per unit of capital investment.

Reliance Industries Limited is expected to consume approximately 20 % of the refinery's total production for its petrochemical and polyester manufacturing complexes. Assured feedstock supply from Reliance Petroleum will be a key highlight for Reliance Industries. Petroleum coke from the refinery will be consumed in the Jamnagar Power project being set up by a Reliance group company.

The refinery project will prove to be a further step in Reliance's strategy of vertical backward integration and demonstrates the willingness of the Reliance group to take on large projects in domestic markets where strong demand is expected. The refinery will prove to be an important link in the Petrochemical - Petroleum - Power integration strategy of the Reliance group. The project leverages on Reliance's core competencies of project management, technical expertise and competitive financing.

The implementation of the refinery by Reliance Petroleum is progressing satisfactorily. Bechtel, internationally reputed engineering contractors, have been given the single point responsibility for technology, engineering, procurement, construction management and project management services for the refinery project. UOP, USA, the world leaders in refinery technology will provide basic engineering and licensing for the project. Currently, Bechtel has deputed around 1,200 engineers to the project. All the basic engineering and most of the detailed engineering has been completed. Most of the equipment have been ordered and are fully committed.



## **F**eedstock linkage is key in the integration between Reliance's petrochemical, petroleum and power businesses.

## LocationMWPatalganga (Maharashtra)410Bawana (Delhi)421Jamnagar (Gujarat)500

#### **Power**

Reliance is currently in the process of implementing three independent power projects (IPPs) in separate entities with a total power generating capacity of 1331 MW at Patalganga (Maharashtra), Bawana (Delhi), Jamnagar (Gujarat).

In 1996-97, the Power Purchase Agreement (PPA) for Patalganga was signed.

Reliance with its vast experience and expertise in setting up and maintaining captive power plants, raising finances and excellent record in fast track implementation of mega projects is well placed to meet challenges in the power sector in India.

Reliance's forays into the power sector are a further step in its vertical backward integration strategy. "From oil well head to power generation" is the theme underlying the Reliance strategy. Feedstock linkage is key in the integration between Reliance's petrochemical, petroleum and power businesses. Reliance's refining and oil & gas ventures are ideally positioned to provide fuel to the power generation units.



Reliance Telecom's strategy, consistent with all Reliance Group Companies, is to establish itself as the market leader in the sector.

#### **Telecom**

Reliance Telecom has been awarded eight licences for cellular mobile telephone service in seven circles and basic telephone service in one circle. Cellular mobile telephone service licence circles comprise of Assam, Bihar, Himachal Pradesh, Madhya Pradesh, North East, Orissa and West Bengal. These licences are valid for a period of 10 years and can be extended for 5 years at a time. Basic telephone service licence is for the state of Gujarat. This licence will be valid for a period of 15 years and can be extended for 10 years at a time.

In respect of basic telephone service licence for Gujarat circle, total licence fee for a period of 15 years amounts to about Rs. 3396 crores (US \$ 946 million). This leads to one of the lowest per POP licence fee among the comparable circles. In respect of cellular services, licence fee for all its circles amounts to about Rs. 340 crores (US \$ 95 million) over a 10 year period. This also leads to the lowest per POP licence fees among the comparable circles.

The cellular mobile telephone services project is being implemented on a turnkey basis, with the prime contract having been given to Motorola and Ericsson, leading suppliers in the world. Motorola is providing the Base Station Subsystem with Ericsson providing the Switching System. The implementation is going on in all the seven circles with teams of Motorola, Ericsson and Reliance Telecom already there on the site. By end of 1998, half of each circle licensed to Reliance Telecom will be covered by Reliance's cellular network. Marketing of the Cellular business, under the brand of "Reliance Mobile", is progressing in full swing.

Reliance Telecom's strategy, consistent with all Reliance Group Companies, is to establish itself as the market leader in the sector. Reliance Telecom may selectively expand both its geographic reach as well as the scope of services that it offers as the market matures and opportunities become available, while maintaining the same focus on shareholder value that it successfully demonstrated in its financially prudent bidding strategy. The telecom businesses will begin implementation in phases over 1997-98.



## n 1996-97, Reliance became the first company in India to receive ISO certification for the service departments.

Reliance has always focused on quality as a core strength and has consistently worked towards building and maintaining a premium image for all its products and services.

- All the manufacturing facilities of Reliance except the ones commissioned towards the end of the year, are ISO certified, signifying international standard of quality controls and systems.
- In 1996-97, Reliance became the first company in India to receive ISO certification for the service departments, which is indicative of the company's commitment to total quality in every aspect of its operations.
- For the engineers and managers at Reliance, quality enhancement is a never ending pursuit. Several technological advancements in 1996-97 led to significant upgradation of existing facilities.
- During 1996-97, a fully Automated Product Handling and Packaging system was installed for the PFY units at Hazira at a cost of Rs. 60 crores, leading to better quality of delivered product, better tracking of product and avoidance of human induced errors. A similar facility is currently being installed for the PFY units in Patalganga.
- Reliance's strategy for automation is with a view to enhance quality. The company
  is continuously expanding the use of Advanced Process Control (APC) systems in
  its plants, leading to better control over process parameters and consequently
  consistent and superior quality of production. The newer facilities are completely
  based on the APC technology.
- Ongoing efforts and expenditure on maintaining quality has led to enhanced customer satisfaction, which is evident from the consistent reduction in complaint rate over the years. To take a few examples, during 1996-97, customer complaints in HDPE got reduced by half, in PVC by one-third and there was no complaint in MEG.
- In 1996-97, excellent quality was achieved for the new product PP in a short period
  of time. Prime grade production was 94 % in the first quarter of start-up significantly
  higher than the best achieved by the licenser's reference plant
  (87%).

Reliance remains totally committed to quality, which forms the core of the company's manufacturing and customer satisfaction strategy.



## The company is committed to linking itself with premier educational and research institutions of India.

At Reliance, R&D efforts are geared towards quality improvements, developing more efficient and environment friendly processes, and expanding user markets through new product applications.

#### Bringing industry and academics together

The company is committed to linking itself with premier educational and research institutions of India and thus bringing together industry and the academics. Reliance is working on several joint projects with prestigious research institutes like National Chemicals Laboratory (NCL), University Department of Chemical Technology (UDCT), Indian Institute of Technology (IIT) and the Bhaba Atomic Research Centre (BARC).

#### R&D for protecting environment

Pilot plant trials using eco-friendly non-HF catalyst in the LAB process have yielded encouraging results. This has the potential of making the process more environment friendly.

#### **R&D** for value addition

Catalyst has been developed for converting REMAX, a heavier by-product in manufacturing Paraxylene, to more valuable Benzene-Toluene-Xylene (BTX) mixture.

#### R&D for improving efficiencies

Detailed kinetic studies have been conducted for acetic acid decarboxylation in presence and absence of Paraxylene and its oxidation intermediates. These studies have led to better understanding of the dependence of acetic acid loss on various reaction parameters in Paraxylene oxidation. With this improved knowledge base, the R&D team at Reliance, has been able to reduce the loss of acetic acid during manufacture of crude terephthalic acid.

#### R&D for quality and productivity gains

Innovative efforts by the R&D team at Reliance have led to optimisation of timing sequence in VITOX process used for generating oxygen for effluent treatment plant. As a result, oxygen purity and net oxygen production have improved substantially.

#### **Reliance Technology Centre (RTC)**

Reliance has built a core R&D group for research and technology development activities in selected focus areas under the umbrella of Reliance Technology Centre. The group is currently working on the technology upgradation of melt spinning and drawline processes, development and use of process simulation softwares for melt spinning and esterification, scientific support to manufacturing and marketing functions and applications research for development of new synthetic fibre products. In future, the group will also focus on development of new polymer products for expanding their markets and assisting the customers in tapping new opportunities. Reliance is committed to developing the RTC into a world class R&D centre by expanding it substantially over the next few years.

Reliance will continue to improve upon its technology and processes through ongoing internal R&D efforts as well as joint efforts in collaboration with the premier research organisations of India. Reliance believes that it is essential to stay on the cutting edge of technology in order to ensure total customer satisfaction.



The company is committed to conduct its business with respect and care for the environment and has always kept it in mind while selecting technology, licenser, contractor or equipment supplier.

#### Health

Medical facilities are made available to all employees and their families. Preventive measures like periodic health check-ups and awareness programmes are encouraged.

#### Safety

Reliance is fully committed to total safety in all aspects of its operations. The company's motto is that safety overrides all production targets.

The company is proud of its impeccable record of over 33 million man hours without even a single lost time accident. This is achieved as a combination of the various steps taken by the company.

- · Focus on safety during engineering, construction, startup and operation.
- Ongoing training and validation for all employees including contractors.
- Regular internal and external safety audits are conducted to gauge progress and improve upon systems.
- Reliance efforts in safety have been recognised by various agencies over the vears.
- The company won the Award of honour from the National Safety Council of USA in 1993, 1994 and 1995.
- The company also consistently improved upon its world ranking in safety as adjudged by the National Safety Council of USA from 10th in 1992 to 1st in 1996.
- Reliance won the sword of honour from the British Safety Council four times in 1992, 1993, 1994 and 1996 respectively.
- The company has gained the five star rating three times from the British Safety Council in 1992, 1994 and 1996 respectively.

Reliance is committed to continue regarding safety of people as its prime focus, which will not be compromised for any other considerations.

#### **Environment**

As a responsible corporate citizen, Reliance is fully conscious of its environment and is determined to protect it. The company is committed to conduct its business with respect and care for the environment and has always kept it in mind while selecting technology, licenser, contractor or equipment supplier.

- Reliance has sought to consistently improve its environment care practices to absorb new advances in technology. As a result, the company has been able to keep its effluent discharge (environment care) and process water consumption levels (conservation of natural resource) far below the statutory limits, and has consistently improved upon these levels year after year.
- Reliance has sought to continuously reduce the pollutant load on the environment by controlling the quantity of pollutants at the sources, adopting more environment friendly processes and by recycling streams that yield organic pollutants.



Reliance became a signatory of "Responsible Care" in 1993, which is a global voluntary chemical industry initiative.

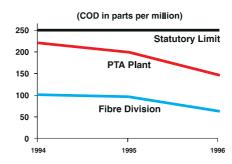
- The company has received the maximum water cess rebate for the fourth year in succession, which is a direct result of our environment care practices being to the fullest satisfaction of the authorities.
- Reliance has an active environment care policy covering the air, water, noise and land environment.
- All the manufacturing complexes of the company have lush green surroundings.
  The company uses treated effluent for plantation of trees and gardening, which
  goes to show the company's expertise in effluent treatment and commitment to
  environment care.
- R&D team at Reliance has produced LAB with non-HF (i.e. environment friendly) catalyst during trial runs in pilot plant.
- The company switched to carton-less packaging for polyester filament yarn in 1996-97 in its effort to be responsible for the environment in every possible way.
- The efforts of the company in this field have been recognised by way of awards conferred by leading organisations.
- In 1996-97, Reliance received the Indian Chemical Manufacturers Association (ICMA) award for "Environmental Control Strategies and Safety in Chemical Plants", the Southern Gujarat Chambers of Commerce and Industry award for the "Outstanding Pollution Control Programme" and the Gujarat State Safety award for "Lowest Disable Injury Index".
- Reliance became a signatory of "Responsible Care" in 1993, which is a global voluntary chemical industry initiative. Under "Responsible Care", individual chemical companies voluntarily demonstrate their commitment to improve all aspects of performance, which relate to the protection of health, safety and environment. Reliance has achieved considerable success in this programme under the broad heads of process safety, employee health and safety, pollution prevention, emergency response, distribution and product stewardship.

Reliance is committed to act in a responsible manner, continuously analyse and improve upon its practices, processes and products to reduce the risk to the environment and the product life cycle to the minimum.

## Process Water Consumption in Patalganga

# (in tonnes per tonne of product produced) 10 8 Fibre Division 6 4 2 PTA Plant 1993 1994 1995 1996

### Effluent Discharge Levels in Patalganga



As we grow, our goal is to continue to be among the most preferred employers in each of the businesses.

The linkage between business strategy and human resource strategy has been a major challenge for Reliance as the magnitude of organic growth achieved by the Company has been unparalleled. The company had to identify, recruit, train and develop a large number of people and the whole process had to start from scratch. The strategy adopted was to recruit a core group of experienced senior managers from both India and abroad and simultaneously initiate a programme of recruiting large numbers of fresh graduates (engineering, science, management, finance and accounting professionals etc). The core group took on the responsibility of both setting up the business as well as training and developing younger people.

As we grow, our goal is to continue to be among the most preferred employers in each of the businesses and to provide an ideal working environment to all employees. The process consists of selection, training and empowerment.

#### Selection

Reliance has a major presence in the campuses of leading engineering colleges and other institutions at the time of yearly recruitment. During 1996-97 alone, 2,200 new members were added, mainly at the Hazira petrochemicals complex.

#### **Training**

The basic objective of our training programmes is to assist employees at all levels to improve their skills and knowledge and develop an attitude that, in a fast growing organisation, consensus building is essential for achieving targets.

Many structured training programmes were organised during the year, especially for operators and technicians. This involved both sending groups of people to external institutions and also inviting external faculty members to conduct in-house courses. The personnel were also trained at sites by representatives of process licensers and major equipment suppliers. In addition, majority of the company's engineers have been trained abroad in licensers' reference plants so as to ensure that technology transfer and operations take place without any loss of time.

The training centre established last year at the Hazira petrochemicals complex was further strengthened by recruitment of quality trainers and, besides updating the technical knowledge and skills of the regular employees, around 400 graduate engineer trainees were trained during the year.

The basic engineering course is a unique effort started by Reliance in collaboration with the Indian Institute of Technology (IIT), Powai - the first of its kind in India by any company. The syllabus for this course was framed by the faculty of IIT and departmental heads at Reliance, with the objective of teaching engineering fundamentals to non-engineer employees. The first batch of 30 employees have all completed the first module of the Basic Chemical Engineering course successfully. This initiative will be followed by similar efforts in other applied engineering fields of mechanical, electrical and instrumentation.



Reliance's tie-up with the Indian Institute of Management (IIM), Bangalore for Management Development Programme continued.

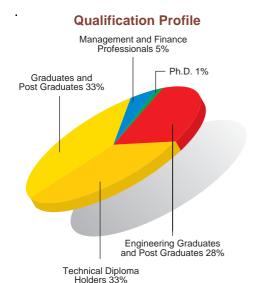
Reliance's tie-up with the Indian Institute of Management (IIM), Bangalore for Management Development Programme continued. Under this programme, IIM Bangalore has developed a specially designed residential course for four months with the objective of improving the general management skills of engineers.

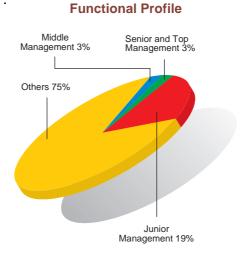
#### **Empowerment**

Reliance believes that empowerment, opportunity for technical exposure and to perform in a creative working environment can convert employees into agents of change. The success of the company's HRD policies is reflected in its recognition as the most preferred employer by fresh engineering graduates and the extremely low employee turnover rate witnessed over the years. Reliance will continue to innovate in the field of HRD with an objective to keep on adding value to its employees.

#### **Employee Welfare**

Apart from the statutory welfare facilities, Reliance provides housing, medical and transport facilities for its employees and schooling facilities for the employees' children, at all its manufacturing complexes.





## n 1996, Reliance won the first prize for Energy Conservation in Petrochemical Sector for the third consecutive year.

Reliance's commitment to energy conservation is reflected in its continuous efforts to save energy at every stage. In Reliance, energy conservation is given top priority, starting from the design stage of the plant itself and then maintaining and improving it in the normal plant operations.

#### **Encouraging results**

Sustained efforts in energy conservation have enabled Reliance to save 350,000 million kilo calories of energy in the last three years. Investments of Rs. 90 crores in energy conservation projects over the last three years has resulted in energy related savings of over Rs. 50 crores for the company.

#### **Energy conservation through technology**

The company's production plants are of world scale capacities and are based on leading technologies. The continuous improvement and upgradation of technology has enabled Reliance to operate these plants at optimum specific consumption of raw materials and energy.

#### Thrust on sustained improvement

Sustained efforts on energy conservation and an integrated approach towards energy management is reflected in the continuous reduction in specific consumption per tonne of product over the years. Optimum energy consumption is emphasized from design stage itself of each plant and further improved in the regular plant operations.

#### **Energy audits**

Continuous updation of energy conservation efforts is achieved by frequent energy audits at the operating level. Reliance has an elaborate energy accounting system in place wherein quantified measurements of all the raw materials, work in progress, finished goods and the total fuel and power consumed is monitored on continuous basis. Energy metres with totalisers have been installed in plants to measure the individual and total power consumption. These metres are calibrated against international standards as per ISO requirements. The accounting system generates the variance reports which compare the specific and total consumption against the set norms.

#### Key focus area

Optimisation of process conditions and implementation of energy conservation schemes is accorded the highest priority in the key result area of a plant-in-charge.

#### Salient measures for energy conservation

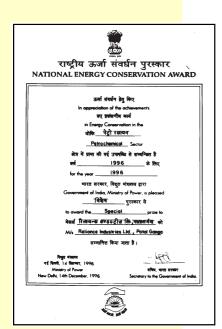
Some of the measures taken for conserving energy are :

- 1. Zero flaring by optimal usage of fuel gas in the plants. This is achieved by integrating the different consumers across the complex through the pipeline network.
- 2. Steam integration and waste heat recovery across the complex.
- 3. Installation of Vapour Absorption Chillers to consume low pressure waste steam.
- 4. Installation of Advance Process Control (APC) for processes has led to energy savings.
- 5. Co-generation of steam and power through energy efficient gas turbines and Heat Recovery Steam Generators (HRSG).

#### Recognition of Reliance's energy conservation efforts

In 1996, Reliance won the first prize for Energy Conservation in Petrochemical Sector for the third consecutive year, an achievement that has won the company a Special Award from the Ministry of Power.

Reliance will continue to work towards sustained improvement in the area of energy conservation.



#### **Social Responsibility and Community Development**

The focus of the community development work being done by the company is towards creating self-awareness and income generation activities in the villages.

Reliance is aware of its social responsibility as the country's leading private sector corporate and has always worked towards development of the areas surrounding its manufacturing sites.

Reliance believes that the objective of social and community development can not be achieved by monetary aid alone, it is important to ensure the participation of the community and create awareness in the people, leading to sustained development and upliftment. The focus of the community development work being done by the company is towards creating self-awareness and income generation activities in the villages surrounding its manufacturing sites.

With this objective in view, the company has initiated many programmes, which target specific areas for improvement. The core areas identified by the company for social work are women groups, education, youth groups and health. Considerable progress has been achieved in many of these areas.

#### **Education programme**

Ensuring primary education for the children is a prime focus area for the government and is necessary for nation building. Many of the children going to primary schools in the Raigad district, are first generation learners who tend to drop out in absence of a sufficiently interesting or organised form of teaching. Reliance joined hands with UNICEF to train the teachers in modern learning methods, so as to make education more interesting for the children. The programme also targeted on creating awareness among the teachers, students and the community about the importance of primary education. As a result, the drop-out rate, which was an alarming 35 % by 4th standard at the start of the programme, has declined alongwith a sustained improvement in attendance levels.

#### Camp for T. B. Awareness, Diagnostic and Treatment

Reliance has been conducting free camps for eye care, polio, blood donation and dental etc. - this year, the company organised a six day camp for T. B. Awareness, Diagnostic and Treatment at Ahmedabad. The camp covered 55 villages and 200,000 people. In all, about 3400 people were screened, out of which 600 were found to be T. B. carriers. The company has undertaken to provide complete medical care till these infected people are fully cured.

#### Personal Hygiene Awareness Programme

The company is working on a low cost toilet scheme in the Raigad district. The scheme aims at creating awareness among the people in the villages about the need for personal hygiene and building a total of 200 toilets.

#### **Women Groups**

The company has started Mahila Mandals, sewing classes, savings groups for women and has also conducted health awareness programmes for women.

Other noteworthy efforts include mobile dispensaries, training the rural boys and girls in hospital and community health work, making water available to nearby villages, constructing roads and renovating schools and balvadis in these villages.

Reliance will continue to work on the development of the villages surrounding its manufacturing sites. The ultimate objective of the company is to create a more sustainable model of rural development which will help the villages be more self- reliant.



Reliance is amongst the top three tax payers to various government agencies.

#### Foreign Exchange Savings

Reliance's products are import substitutes and thus save precious foreign exchange for the country. Reliance ranks among the top companies in India in terms of foreign exchange savings, which have consistently climbed up over the years.

During the year 1996-97, Reliance's production saved Rs. 4450 crores (US \$ 1239 million) in foreign exchange for the country, which is more than 50 % higher than the savings of Rs. 2783 crores (US \$ 775 million) achieved in 1995-96.

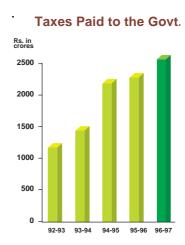
The foreign exchange savings will increase further in coming years with dramatic increase in capacities and production.

#### Taxes paid

Reliance is amongst the top three tax payers to various government agencies. Bulk of the contribution to the exchequer is by way of excise and custom duties.

During 1996-97, Reliance also paid direct corporate tax of Rs.45 crores. In all, Reliance paid a total of Rs. 2490 crores (US \$ 693 million) in taxes and duties, which is almost twice its reported profit after tax. This sum represents an increase of 11 % over the total contribution to the exchequer of Rs. 2234 crores (US \$ 622 million). The various taxes and duties form one of the largest elements in the company's cost structure.

The total amount of duties and taxes paid by Reliance has consistently increased over the years even as the rates of custom and excise duties have been brought down in absolute terms. This is made possible due to the continuous increase in Reliance's production.



The Directors have pleasure in presenting the 23rd Annual Report and the audited accounts for the financial year ended 31st March, 1997.

#### **Financial Results**

		199	6-97		199	5-96
		Rs. Crs.	US\$ Mn*		Rs. Crs.	US\$ Mn*
Gross profit before interest and depreciation		1947.81	542.34		1751.91	487.79
Less: Interest		169.67	47.24		110.13	30.66
Depreciation	1352.33			336.51		
Less: Transfer from General Reserve	942.19	410.14	114.20		336.51	93.70
Profit before Tax		1367.70	380.82		1305.27	363.43
Less: Provision for Taxation		45.00	12.53		0.00	0.00
Profit after Tax		1322.70	368.29		1305.27	363.43
Add: Balance in Profit & Loss A/c.		60.67	16.89		90.92	25.32
Add : Investment Allowance (Utilised)		26.65	7.42		0.00	0.00
Reserve Written Back						
Surplus Available for Appropriation		1410.02	392.60		1396.19	388.75
Appropriations:						
Capital Redemption Reserve		200.00	55.69		_	_
Debenture Redemption Reserve		97.99	27.28		231.30	64.40
General Reserve Dividend paid on		150.00	4.18		800.00	222.75
Preference Shares Recommended Dividend on:		0.00	0.00		28.00	7.80
Equity Shares		299.24	83.32		276.22	76.91
Balance carried to Balance Sheet		662.79	222.13		60.67	16.89
		1410.02	392.60		1396.19	388.75

#### \* 1 US\$ = Rs. 35.915 (Exchange rate as on 31-3-97)

#### **Dividends**

The Directors have recommended a dividend of Rs. 6.50 per Equity share on 46,03,69,802 Equity shares of Rs. 10/- each, for the financial year ended 31st March, 1997, which if approved at the forthcoming Annual General Meeting will be paid to all those Equity Shareholders whose names appear on the Register of Members as on 14th June, 1997.

#### **International Offerings**

The Company has recently completed landmark transactions by raising US\$314 Million from the US capital market by issue of Notes. Two internationally renowned Credit rating agencies, Moody's Investor Service Inc. and Standard & Poor's have assigned "Baa3" and "BB+" respectively, for these Notes. These Notes, issued in the international market, are unsecured and have not been Guaranteed by any Institution. Since the first issue of GDRs in 1992, the Company has raised US\$ 1.5 billion from the international market. The Company has so far

raised US\$ 914 million by way of loans/bonds/notes, with maturities of 7 year, 10 year, 12 year, 20 year, 30 year, 50 year and 100 year, thus achieving a minimum average maturity of 23 years and final average maturity of 32 years.

#### **Energy, Technology & Foreign Exchange**

Information in accordance with the provisions of Section 217(1)(e) of the Companies Act, 1956, read with Companies (Disclosures of Particulars in the Report of Board of Directors) Rules, 1988 regarding conservation of energy, technology absorption and foreign exchange earnings and outgo is given in the Annexure forming part of this report.

#### **Subsidiary Companies**

As required under Section 212 of the Companies Act, 1956, the audited statements of accounts, alongwith the report of the Board of the Directors of Devti Fabrics Limited and Reliance Industrial Investments & Holdings Limited and the respective Auditors' Report thereon for the year ended 31st March, 1997, are annexed.

#### **Fixed Deposits**

The Company has not accepted /renewed any deposits during the year. Deposits of Rs. 0.42 crore due for repayment on or before 31st March, 1997 were not claimed by 727 depositors as on that date. Of these, deposits amounting to Rs.10,000 of 3 depositors have since been repaid.

#### Personnel

As required by the provisions of Section 217(2A) of the Companies Act, 1956, read with Companies (Particulars of Employees) Rules, 1975 as amended, the names and other particulars of the employees are set out in the Annexure to the Directors' Report. However, as per the provisions of Section 219(1)(b)(iv) of the Companies Act, 1956, the Report and the Accounts is being sent to all shareholders of the Company excluding the aforesaid information. Any shareholder interested in obtaining such particulars may write to the secretary at the Registered Office of the Company.

#### **Directors**

During the year Shri B.V. Bhargava and Shri M.V. Purohit were appointed as Nominee Directors of the Industrial Credit and Investment Corporation of India Limited (ICICI) and General Insurance Corporation (GIC) on the Board in place of Shri S.S. Betrabet, Nominee Director of ICICI and Shri Y.D. Patil, Nominee Director of GIC. The Board places on record its appreciation for the valuable guidance received from Shri S.S. Betrabet and Shri Y.D. Patil during their tenure as Directors.

Shri N.H. Ambani, Shri M.L. Bhakta and Shri N.R. Meswani, retire by rotation and being eligible offer themselves for reappointment.

#### **Auditors and Auditors' Report**

Messrs. Chaturvedi & Shah and Messrs. Rajendra & Co. Auditors of the Company hold office until the conclusion of the ensuing Annual General Meeting. The Company has received letters from them to the effect that their appointment, if made, would be within the prescribed limits under Section 224(1-B) of the Companies Act, 1956. Accordingly, the said auditors will be appointed as auditors of the Company at the ensuing Annual General Meeting. The notes to the accounts referred to in the Auditors Report are self explanatory and, therefore do not call for any further comments.

#### **International Accountants**

During the year M/s. Touche Ross & Co. member of Deloitte Touche Tohmatsu International, one of the Big Six global accounting firms, were appointed as International Accountants of the Company. The report submitted by them for the year under review to the Board of Directors, is circulated with this report for the information of members.

#### Acknowledgement

Your Directors would like to express their grateful appreciation for the assistance and co-operation received from the Financial Institutions and the Banks, during the year under review.

Your Directors wish to place on record their deep sense of appreciation for the devoted services of the Executives, Staff and Workers of the Company for its success.

For and on behalf of the Board of the Directors

Mumbai **Dhirubhai H. Ambani** Dated: 22<sup>nd</sup> April, 1997 Chairman

58

#### **Annexure to Directors' Report**

Particulars required under the Companies (Disclosure of Particulars in the Report of the Board of Directors) Rules, 1988

- A. Conservation of Energy
- (a) Energy Conservation Measures Taken:
- 1. Installation of Gas Turbine with HRSG.
- 2. Installation of Air Preheater for hot oil heaters.
- 3. Simulation package utilised for optimising distillation column operation in petrochemical plants.
- Improved utilisation of steam generation potential in the Heat Recovery steam generators utilising the exhaust heat from gas turbines.
- Optimisation of cooling water consumption in various condensers and coolers.
- Double extraction cum condensing steam turbine generator has been successfully commissioned. The operation of the steam turbo generator helps in optimizing steam and power generation and improves co-generation efficiency.
- Lube oil recovery from gas turbine oil condensate vent has been commissioned in both Gas Turbines # 1 & # 2.
- Flash steam generated from boiler blow down of new boilers (HRSG # 3, 4, 5 & 6) is utilized in feed water deaerators.
- Implementation of Advanced process controllers for MEG plant distillation columns.
- Second cooling tower fan blades replaced by hollow FRP.
- 11. Centrifuge revamped with higher capacity.
- 12. Centrate exchanger replaced with higher capacity.
- 13. Injection water chilling scheme commissioned.
- 14. Catalyst storage bunker modification to reduce energy consumption.
- Better chilled water chemical treatment to minimize fouling and corrosion and thereby improve heat transfer rates to achieve lower energy consumption.
- Modified steam traps network in dryer heaters to reduce steam consumption.
- 17. Installation of modified centrifuge to reduce moisture in wet cake thereby reducing steam requirement in dryer.
- 18. Maximized recycle of purge ethylene.
- 19. Off gas usage in process air compressor.
- Reduction of exhaust steam of K-301 by modifying the line by keeping it in floating with the MP steam header.
- Antisurge control for cracked gas compressor implemented.

- Diverting cooling water from various pump seals to cooling tower.
- 23. Implementation of sequential start up of air compressor.
- Providing solenoid valves in steam and water lines in the ejector system.
- Conversion of Captive Power Plant to combined cycle co-generation plant with the commissioning of Steam Turbine.
- Replacement of Aluminum Fans in our Sulzer Airconditioning Plants for FRP Fans which are more energy efficient than the Aluminum ones.
- 27. Supplying extra chilled water to Twisting Machines with the help of Booster Pump.
- 28. Redesign of Main Steam supply and distribution pipelines with steam traps for whole unit from single source of supply.
- Frequency of electrical supply to process maintained at 50 Hz by operating Captive Power Plant on Isochronous mode.
- Installation and commissioning of Gas Booster Compressors.
- 31. Various modifications and installations carried out in processing machines like fixing separators, traps, PRVs, Temperature Controllers, etc.
- (b) Additional Investments and Proposals, if any, being implemented for reduction in consumption of energy:
- 1. Installation of back pressure turbine.
- Replacement of conventional shell and tube type combined feed exchanger in LAB plant by plate type exchanger.
- 3. Optimisation of recycle paraffin pumping system.
- 4. Installation of advance process control system.
- 5. Prefractionation of stripper side cut recovery.
- Steam condensate preheating by integration with process plants leading to reduced steam consumption in deaerators.
- Advanced simulation package for optimising distillation column operation.
- 8. Heat integration of column bottoms in LAB plant.
- Automatic blowdown controls for steam boilers in fibre division.
- 10. Change over from trap system to condensate pot system for Concentrator-I reboiler.
- 11. Review of chilled water system for optimum utilization.
- 12. Recovery of condensate from reslurry water heater.
- Replacement of other cooling water fan blades with hollow FRP blades.
- 14. Exhausting of hot air from spinning area to reduce airconditioning load.

- PTA cooling tower blowdown to be used as make up in POY cooling tower.
- 16. Installation of highly efficient gas fired superheater in place of HSD fuel firing in Arioli superheater.
- 17. Conversion of furnace oil fired thermopac to gas fired thermopac with efficient burners saving thermal energy and maintaining environment friendly conditions.
- 18. Saving of electrical power by installing variable speed drive system in various equipments.
- Electrical power saving by installation of water conservation system.
- 20. Modification in water supply system with installation of low head high flow pumps for saving electrical power.
- (c) Impact of measures at (a) & (b) above for reduction of energy consumption and on the cost of production of goods:
- 1. Air preheater for hot oil heater would lead to savings of Rs. 10 lacs p.a.
- Steam integration through back pressure turbine would lead to saving of Rs. 560 lacs p.a.
- 3. Replacement of combined feed exchanger with plate type heat exchanger would result in saving of Rs.220 lacs p.a. in terms of fuel only.
- 4. Optimization of recycle paraffin pumping system would lead to saving of Rs. 10 lacs p.a.
- Prefractionation stripper side cut recovery operation for better heat integration will save Rs. 90 lacs p.a.
- 6. Preheating of steam condensate by integration with process plants would save low pressure steam requirement to the tune of Rs. 374 lacs p.a.
- Heat integration of extract column bottom in LAB plant would result in saving of Rs. 19 lacs p.a.
- 8. Advance process control system would result in saving of approximately Rs.82 lacs p.a.
- Automatic blowdown control system for steam boilers in fibre division would result in savings of Rs.59 lacs p.a.
- Total steam consumption reduction by 8 MT/hr. Expected saving of Rs. 170 lacs p.a.
- Recovery of approx. 22 MT/hr. of steam condensate, expected equivalent to Rs. 16 lakh p.a.
- Reduction in power consumption by 14 MW and equivalent savings of Rs. 1100 lacs p.a.
- 13. Reduction in LP steam consumption by 13.0 MT/hr. and equivalent savings of Rs. 260 lacs p.a.
- 14. Filter water consumption reduced by 650 m³ per day.
- 15. Power saving of 30% in cooling tower fans.
- 16. Filter water consumption will be reduced by 2000 m<sup>3</sup> per day due to use of PTA cooling tower blow down.

- 17. Modification of chilled water pipeline has resulted in savings of Rs. 45 lacs p.a.
- Change of cooling tower fan blades from Aluminum to FRP has saved electrical energy up to 47% with higher output.
- Use of Solar Hot Water System (Non-conventional Energy) in Guest House has resulted in power saving of Rs.0.5 lacs p.a.
- 20. Replacing street light fittings has resulted in power saving of Rs. 0.3 lacs p.a.

#### B. Technology Absorption:

Form - 'B'

Form of disclosure of particulars with respect to:

Research and Development (R&D)

- 1. Specific areas in which Research and Development (R&D) is being carried out by the Company:
- Kinetic studies for acetic acid decarboxylation in presence and absence of paraxylene and its oxidation intermediates.
- 2. Study of removal of Y- colour impurities in crude terephthalic acid by further oxidation.
- Radio-isotope tracer experiments in paraxylene oxidation reactor to estimate residence time and dead volume in the reactor.
- Pilot-plant trials for manufacturing Linear Alkyl Benzene using non-HF catalyst.
- 5. Simulation of MOLEX and PAREX process.
- 6. Conversion of REMAX, a heavier by-product in paraxylene manufacturing process to more valuable benzene toluene xylene (BTX) mixture.
- 7. Development of new and finer filament deniers for better performance and improved fabric texture.
- Implementation of advanced process control for MEG plant, EO recovery, purification, Glycol evaporation & purification sections.
- 9. Faster decoking of EDC furnaces by having higher decoking temperature.
- New Oxy-8 catalyst along with the old Oxy-4 catalyst for enhancing ethylene efficiency of reactor/EDC production.
- 11. Dual catalyst used in K-6701 grade.
- 12. Anti foaming agent used in stripper column for K-5701 grade.
- Coating agent (Polystat-7A) trials conducted for K-5701 grade.
- 14. Trials carried out with alternate co-catalyst (CC) for polymerisation. Further trials with another co-catalyst (CJ) planned before final commercialisation.

- 15. Trials in progress for improving properties of injection moulding grade.
- Development of all wool single yarn suitable for weft for weaving on high speed shuttleless loom to produce light weight fine Worsted Fabrics.
- Investigation on effects of construction parameters on the fabric performance using objective measurement technique - FAST.
- Performance evaluation and further development of wool and wool blended stretch fabrics for International Market.
- Development of light-fast automotive textiles matching International Standards using indigenous dyes and UVabsorbent for hot and humid conditions.
- Development of Flax blended yarn on Worsted System for Menswear.

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

#### (a) Product Development/ Improvement:

- The dependence of acetic acid loss on various reaction parameters in paraxylene oxidation is established. This information is used to reduce the loss of acetic acid during manufacture of crude terephthalic acid.
- Radio- isotope tracer experiments have helped understand the mixing pattern in the paraxylene oxidation reactor.
- Pilot plant trials using eco-friendly non-HF catalyst for LAB process have shown encouraging results.
- 4. MOLEX and PAREX simulation is near completion and the models will be used for reducing desorbent losses and optimising the utility consumption.
- Using bench-scale experiments, catalyst is developed for conversion of REMAX to BTX.
- New Deniers like 82/47/POY, 126/47/POY, 130/47/POY, 230/47/POY, 80/69/POY, 230/108/POY have been developed successfully for achieving better performance and modified texture of fabric.
- 7. Development of FDY products like 40/6/FDY, 30/6/FDY, 50/6/FDY developed for Bolting cloth.
- 8. Development of 145/144/POY, 145/72/POY for direct use in warping and weaving.
- 9. Spin finish application system modified to improve oil pick up conformity on yarn & to further improve texturising performance.
- New design intermingling Jets developed to improve interlacement in POY FDY to improve texturing & warping performance.
- 3.0 Denier Trilobal TOW products established in Staple fibre.
- 12. By using dual catalyst system, reaction time reduced by 20 minutes, increasing the no. of batches by 875.
- 13. By using new Anti-foaming agent, 2 charges per day

- increased.
- By using Polystat -7A coating, non reaction time is reduced.
- 15. Substantial cost reduction owing to trials with alternate co-catalysts.
- 16. Pack life of POY increased.
- Pusher plates being developed to reduce inspection rejects.
- 18. Nabachem silicon spray has reduced spinneretes wiping frequency.
- Produced light weight fine Worsted Fabrics with improved feel, handle and reduction in cost for International Market.
- 20. Improved and anticipated performance of fabrics meant for export on automated tailoring plants.
- Wider acceptance of Worsted Stretch Fabrics in International Market.
- 22. Produced high value and light fast automotive fabrics as per International Standards.
- 23. Developed classic linen-like menswear fabrics.

#### (b) Import Substitution:

- 1. Planetary GearBox developed indigenously.
- 2. Vacuum pump impeller developed indigenously.
- Indigenisation of a number of engineering spares and accessories in polyester and petrochemical areas yielded a net saving of Rs. 228 lacs in the year 1996-97.
- Anti-block agent Gasil AB 720 presently imported from UK partly replaced by indigenously sourced material. This indigenous substitute was successfully tried and has been regularised.
- Anti-static agent GMS was also partly substituted with Finastat-9500 from an indigenous supplier. Field trials with the same were successful.
- 6. Erucamide and oleamide were replaced partly with Finawax-C and Finawax-O respectively from an indigenous source.
- 7. Indigenous Calcium Stearate was successfully tried.

#### 3. Future Plan of Action:

#### Projects proposed for the following:

- 1. Pentane recovery from paraxylene plant stream.
- 2. Installation of pilot-plant to conduct trials with catalyst developed for conversion of REMAX to BTX.
- 3. Develop impeller and sparger design for increasing transfer in paraxylene oxidation reactor.
- 4. Catalyst recovery from PTA residue and incinerator ash.
- Optically brightened stable fibre product under development.
- 6. Ethyl chloride dosing system.

- 7. Triple catalyst usage in case of one grade is under trial.
- 8. Coating agent (Polystat-7A) trials to be conducted for other grades.
- Cycle time reduction by modifying charging sequence, catalyst optimization & reduction in recovery time to optimise productivity.
- Install balancing equipment to increase the productivity of low/high K-value resin production.
- 11. Production of impact grade polymer.
- 12. Advanced process control installation for consistent quality.
- 13. Provision of timer for D guide movement.
- 14. Interlock of cut basket with swing arm.
- 15. Tandem drive in Gear pumps of CPs.
- 16. Vector drive in Booster pumps of CPs.
- 17. Smaller size Oligomer pumps.
- 18. Development of high twisted Crepe Fabrics.
- Development of Wool Dyeing technique to reduce wool damage and retention of its natural properties.
- 20. Development of high performance shrink-resist machine washable wool and wool blended fabrics.
- 21. Investigation and development of enzyme finishing techniques to achieve softer handle in Worsted and Synthetic Suiting.
- 22. Development of woven velor by using fine denier polyester fibres in pile.
- Development of Womenswear using newer fibre and techniques.
- 24. Development of special fabric qualities such as:
  - RAISED FINISH in Polyester/Viscose Suitings for better comfort and luxurious touch.
  - b) RIPPLE FINISH in Polyester/Viscose Suitings giving wavy appearance.
  - STRETCH SUITING (Lycra/Spandax) for wear comfort
    - one / two way stretch in Polyester/Wool
    - Stretch-denim in Polyester/Viscose
  - d) MACHINE WASHABLE FINISH for all Wool Suitings (to avoid dry cleaning).
  - e) LUXURIOUS SUITINGS (Extra fine Wool with speciality fibres such as Wool/Angora, Wool/Camel hair, Poly/Wool/Mohir & Silk Blends).

4.	Exp	penditure on R&D	Rs. Crs.		
	(a)	Capital	3.77		
		Recurring	17.69		
		Total	21.46		
	(b)	Total R & D expenditure			
		as percentage of turnover	0.25%		

Technology absorption, adaptation and innovation: Efforts in brief, made towards technology absorption, adaptation and innovation and benefits derived as a result thereof:

Development of eco-friendly catalyst for alkylation reactions

- New Deniers developed for achieving better performance and modified texture of fabric.
- 3. Development of 3.0 Denier Trilobal TOW in Staple fibre.
- 4. New FDY products developed for BOLTING CLOTH.
- 5. Model Simulation for MOLEX and PAREX.

#### Information regarding imported technology

Product	Technology from	Year of import	Status of implementation/absorpiton
Ethylene & Cracker Products	Stone & Webster Engineering Corp. (USA)	1992	Under absorption
Purified Terephthalic Acid	John Brown Engineers, UK (ICI PLC, UK)	( 1994	Under absorption
Mono Ethylene Glycol	Shell (Lummus Crest B.V. Holland)	1996	Under absorption
<b>PVC</b> Expansion	Geon Co., U.S.A.	1994	Full
Polypropylene	John Brown Engineers, UK (Shell/Union Carbide)	1994	Full
Polyethylene Terephthalate	Sinco Engineering Italy	1994	Underimplementation
High Density Polyethylene	Novacor, Canada	1995	Under implementation

#### C. Foreign Exchange Earnings and Outgo

 Activities relating to Exports, initiatives to increase Exports, Development of new Export Markets for Products and Services and Export Plan.

The Company has maintained its focus as usual on development of domestic market while seeking export markets as opportunities arise keeping in mind capacity increase in most of its products. During the year, the Company had exports worth Rs. 66.62 crores (US\$ 18.5 million).

- a. Exports of value added Polyester yarn increased by nearly 25% compared to the previous year with Exports to new markets in Spain, Canada & France.
- b. Exports of Partially Oriented Yarn during the current year to Iran, Egypt, Nepal with scope for further growth in the coming years.
- c. Exports of premium brand "VIMAL" Worsted Fabrics, Dress materials, Furnishing Fabrics increased by 75% with increased exports to current markets in USA, UK and new customers in China, Vietnam, Canada & Mexico.

#### 2. Total Foreign Exchange used and earned Rs. Crs.

a)	Total Foreign Exchange earned	196.78
b)	Total savings in foreign exchange through products manufactured by the Company and deemed exports	
	(US\$ 1250 million)	4489.36
	Sub Total (a + b)	4686.14
c)	Total Foreign Exchange used	3716.11

#### Part 'A'

	Power & Fuel Consumption	April, 96 to March, 97	April, 95 to March, 96
1.	Electricity	·	·
	a) Purchased Units (Lakhs)	896.95	1,647.93
	Total Cost (Rs.in crores) (Note)	32.38	46.29
	Rate / Unit (Rs.)	3.61	2.81
	b) Own Generation		
	1) Through Diesel Generator		
	Units (Lakhs)	374.09	531.80
	Units per unit of fuel	3.54	3.57
	Cost / Unit (Rs.)	1.98	2.31
	2) Through Steam Turbine/Generator		
	Units (Lakhs)	12,410.66	8,411.95
	Units per unit of fuel	3.52	3.50
	Cost / Unit (Rs.)	1.45	1.25
2.	Furnace Oil		
	Quantity (K.Ltrs)	365,376.82	253,297.55
	Total Cost (Rs. in crores)	205.59	117.58
	Average Rate per Ltr. (Rs.)	5.63	4.64
3.	Diesel Oil		
	Quantity (K.Ltrs)	116,200.54	77,867.16
	Total Cost (Rs. in crores)	100.80	56.72
	Average Rate per Ltr. (Rs.)	8.67	7.28
4.	Others		
	Gas		
	Quantity (1000 M3)	241,598.10	231,258.67
	Total Cost (Rs. in crores)	50.52	48.55
	Average Rate per 1000M3 (Rs.)	2,091.16	2,099.31

Note: Excluding demand charges.

Part 'B' Consumption per Unit of Production

	Fab	rics	Р	FY	PS	3F	PI	ГА	L	AΒ	N	IEG	Р	vc	Н	DPE		PP
Per 1000 Mt		Per 1000 Mtrs.		МТ	Per	MT	Per	MT	Pei	MT	Pe	er MT	Pe	r MT	Pe	er MT	Pe	er MT
	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous	Current	Previous
	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
Electricity (KWH)	1229	1199	1224	1318	653	693	377	371	314	320	869	840	474	497	238	207	430	
Furnace Oil (Ltrs)	3	6	16	16	26	19	95	134	45	84								
Gas (SM3)	1348	371									12	11	112	108	35	33		
LSHS (Kgs)		3	140	157	130	179	53	20	255	249								

Note: The above figures indicate only the direct consumption and exclude consumption of power and fuel in the supporting Utilities.

#### **Auditors' Report**

#### To the Members of RELIANCE INDUSTRIES LIMITED

We have audited the attached Balance Sheet of RELIANCE INDUSTRIES LIMITED as at 31st March 1997 and the Profit and Loss Account of the

- Company for the year ended on that date annexed thereto and report that:

  1. As required by the Manufacturing and Other Companies (Auditors' Report) Order, 1988 issued by the Company Law Board in terms of Section 227 (4A) of the Companies Act 1956, we give in the Annexure hereto a statement on the matters specified in paragraph 4 and 5 of the said Order.
- Further to our comments in the Annexure referred to in paragraph 1 above, we state that :

  a) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes
  - 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 b) such books.

The Balance Sheet and Profit and Loss Account referred to in this report are in agreement with the books of account. In our opinion and to the best of our information and according to explanations given to us, the said Balance Sheet and Profit and Loss Account read together with the Significant Accounting Policies and other notes thereon give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view:

(i) in so far as it relates to Balance Sheet, of the state of affairs of the Company as at 31st March,1997 and

(ii) in so far as it relates to the Profit and Loss Account, of the Profit of the Company for the year ended on that date.

For Chaturvedi & Shah Chartered Accountants

For Raiendra & Co. Chartered Accountants

Mumbai Dated: 22nd April, 1997 D. Chaturvedi Partner

R.J.Shah

Annexure to Auditors' Report

Referred to in paragraph 1 of our report of even date

The Company has maintained proper records showing full particulars including quantitative details and situation of fixed assets on the basis of information available except in respect of certain items of furniture and fixtures, which is being updated. According to the information and explanations given to us the fixed assets have been physically verified by the management during the year in a phased periodical manner which in our opinion is reasonable having regard to the size of the Company and nature of the assets. No material discrepancies were noticed on such verification..

None of the fixed assets have been revalued during the year.

- As explained to us, the stock of stores, spare parts, raw materials and finished goods have been physically verified by the management at reasonable intervals during the year. In our opinion, the frequency of such verification is reasonable having regard to the size of the Company and the nature of its business.
- In our opinion and according to the information and explanations given to us, the procedures of physical verification of stocks followed by the Management are reasonable and adequate in relation to the size of the Company and the nature of its business. As explained to us, there were no material discrepancies noticed on physical verification of the stocks of raw materials, stores and spares and 4
- finished goods having regard to the size of the operations of the Company.

  The valuation of stocks is fair and proper and is in accordance with the normally accepted accounting principles and is on the same basis as in

6

The Valuation of stocks is fair and proper and is in accordance with the hormally accepted accounting principles and is on the same basis as in the preceding year.

The Company has not taken any loans, secured or unsecured from companies, firms or other parties listed in the register maintained under Section 301 of the Companies Act, 1956. During the year the Company had taken loans from a Company under the same management within the meaning of sub section (1B) of Section 370 of the Companies Act, 1956. The rate of interest and the other terms and conditions of the said

loans were not, prima-facie, prejudical to the interests of the Company.

The Company has not granted any loans, secured or unsecured, to companies, firms or other parties listed in the register maintained under Section 301 and/or to the companies under the same management as defined under sub-section (1B) of Section 370 of the Companies Act, Section 301 and/or to the companies under the same management as defined under sub-section (1B) of Section 3/0 of the Companies Act, 1956, except interest free loans to its subsidiary company and advance towards promoters contribution. Attention is invited to Note No.9 of Schedule 'O' to the accounts. In our opinion, having regard to the long term involvement with these companies and considering the explanations given to us in this regard, the terms and conditions of the above are not, prima-facie, prejudical to the interests of the Company. In respect of the loans and advances in the nature of loans given by the Company to parties, other than to the companies mentioned in para 8 above, they are generally repaying the principal amounts as stipulated and are also generally regular in the payment of interest. In our opinion and according to the informations given to us, there are adequate internal control procedures commensurate with

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 for the purchase of stores, raw materials including components, plant and machinery, equipment and other assets and for the sale of goods. In our opinion and according to the information and explanations given to us, there are no transactions of purchases of goods and materials and sale of goods, materials and services made in pursuance of contracts or arrangements entered in the register maintained under Section 301 of the Companies Act, 1956 and aggregating during the year to Rs. 50,000 (Rupees Fifty Thousand only) or more in respect of any party. According to the information and explanations given to us, the company has a regular procedure for the determination of unserviceable or damaged stores, raw materials and finished goods. Adequate provision has been made in the accounts for the loss arising on the items so

determined.

The Company has not accepted any deposits from the public.
In our opinion reasonable records have been maintained by the Company for the sale and disposal of realizable by-products and scrap wherever significant.

In our opinion the internal audit system of the Company is commensurate with its size and the nature of its business.

The Central Government has prescribed maintenance of Cost Records under Section 209(1)(d) of the Companies Act, 1956 in respect of certain manufacturing activities of the Company. We have broadly reviewed the accounts and records of the Company in this connection and 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 the same.

According to the records of the Company, Provident Fund and Employees State Insurance dues have been regularly deposited with the appropriate authorities.

According to information and explanation given to us, no undisputed amounts payable in respect of Income Tax, Wealth Tax, Sales Tax, Customs Duty and Excise Duty were outstanding as on 31st March 1997 for a period of more than six months from the date of becoming payable. According to the information and explanations given to us and on the basis of records examined by us, no personal expenses of employees or

have been charged to Revenue Account other than those payable under contractual obligation or in accordance with generally

The Company is not a sick industrial company within the meaning of clause (o) of sub section (1) of Section 3 of the Sick Industrial Companies (Special Provisions) Act, 1985.

In respect of trading activities, we are informed that there were no damaged goods.

For Chaturvedi & Shah Chartered Accountants

For Rajendra & Co. Chartered Accountants

Mumbai Dated: 22nd April, 1997 D. Chaturvedi Partner

R.J.Shah Partner

#### **International Accountants' Report**

#### To The Board of Directors of Reliance Industries Limited

We have audited the attached Balance Sheet of RELIANCE INDUSTRIES LIMITED as at 31st March 1997 and the Profit and Loss Account of the Company for the year ended on that date annexed thereto and report that:

As required by the Manufacturing and Other Companies (Auditors' Report) Order, 1988 issued by the Company Law Board in terms of Section 227 (4A) of the Companies Act 1956, we give in the Annexure hereto a statement on the matters specified in paragraph 4 and 5 of the said Order. Further to our comments in the Annexure referred to in paragraph 1 above, we state 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
- 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 such books.
- c) The Balance Sheet and Profit and Loss Account referred to in this report are in agreement with the books of account.
- In our opinion and to the best of our information and according to explanations given to us, the said Balance Sheet and Profit and Loss Account read together with the Significant Accounting Policies and 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 so far as it relates to Balance Sheet, of the state of affairs of the Company as at 31st March, 1997 and
  - in so far as it relates to the Profit and Loss Account, of the Profit of the Company for the year ended on that date. (ii)

For Touche Ross & Co. Chartered Accountants

Mumbai, P.R. Barpande Dated: 22nd April, 1997 **Partner** 

Annexure to Report

Referred to in paragraph 1 of our report of even date

1. The Company has maintained proper records showing full particulars including quantitative details and situation of fixed assets on the basis of information available except in respect of certain items of furniture and fixtures which is being updated. According to the information and explanations

- given to us the fixed assets have been physically verified by the management during the year in a phased periodical manner which in our opinion is reasonable having regard to the size of the Company and nature of the assets. No material discrepancies were noticed on such verification.

  None of the fixed assets have been revalued during the year.

  As explained to us, the stock of stores, spare parts, raw materials and finished goods have been physically verified by the management at reasonable intervals during the year. In our opinion, the frequency of such verification is reasonable having regard to the size of the Company and the nature of its
- In our opinion and according to the information and explanations given to us, the procedures of physical verification of stocks followed by the Management are reasonable and adequate in relation to the size of the Company and the nature of its business.

  As explained to us, there were no material discrepancies noticed on physical verification of the stocks of raw materials, stores and spares and finished 4
- 5
- goods having regard to the size of the operations of the Company.

  The valuation of stocks is fair and proper and is in accordance with the normally accepted accounting principles and is on the same basis as in the 6
- The Company has not taken any loans, secured or unsecured from companies, firms or other parties listed in the register maintained under Section 301 of the Companies Act, 1956. During the year the Company had taken loans from a Company under the same management within the meaning of sub section (1B) of Section 370 of the Companies Act, 1956. The rate of interest and the other terms and conditions of the said loans were not primatically accepted accounting principles and is in the same based as in the same principles and is in the same based as in the same principles and is in the same based as in the same principles and is in the same based as in the s 7 facie, prejudicial to the interests of the Company.
- The Company has not granted any loans, secured or unsecured, to companies, firms or other parties listed in the register maintained under Section 301 and/or to the companies under the same management as defined under sub-section (1B) of Section 370 of the Companies Act, 1956, except 8 interest free loans to its subsidiary companies and advance towards promoters contribution. Attention is invited to Note No.9 of Schedule 'O' to the accounts. In our opinion, having regard to the long term involvement with these companies and the explanations given to us in this regard, the terms and conditions of the above are not, prima-facie, prejudical to the interest of the Company.
- In respect of the loans and advances in the nature of loans given by the Company to parties, other than to the subsidiary companies and advance towards promoters contribution as mentioned above, they are generally repaying the principal amounts as stipulated and are also generally regular in the payment of interest.
- 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 for the purchase of stores, raw materials including components, plant and machinery, equipment and other assets and for the sale of goods.
- In our opinion and according to the information and explanations given to us, there are no transactions of purchases of goods and materials and sale of goods, materials and services made in pursuance of contracts or arrangements entered in the register maintained under Section 301 of the Companies Act, 1956 and aggregating during the year to Rs. 50,000 (Rupees Fifty Thousand only) or more in respect of any party.

  According to the information and explanations given to us, the company has a regular procedure for the determination of unserviceable or damaged stores, raw materials and finished goods. Adequate provision has been made in the accounts for the loss arising on the items so determined. The Company has not accepted any deposits from the Public.

- In our opinion reasonable records have been maintained by the Company for the sale and disposal of realisable by-products and scrap wherever significant.
- significant. In our opinion the internal audit system of the Company is commensurate with its size and the nature of its business. The Central Government has prescribed maintenance of Cost Records under Section 209(1)(d) of the Companies Act, 1956 in respect of certain manufacturing activities of the Company. We have broadly reviewed the accounts and records of the Company in this connection and 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 the
- According to the records of the Company, Provident Fund and Employees State Insurance dues have been regularly deposited with the appropriate authorities
- According to information and explanation given to us, no undisputed amounts payable in respect of Income Tax, Wealth Tax, Sales Tax, Customs Duty and Excise Duty were outstanding as on 31st March 1997 for a period of more than six months from the date of becoming payable.

  According to the information and explanations given to us and on the basis of records examined by us, no personal expenses of employees or
- Directors have been charged to Revenue Account other than those payable under contractual obligation or in accordance with generally accepted
- business practice.

  The Company is not a sick industrial company within the meaning of clause (o) of sub section (1) of Section 3 of the Sick Industrial Companies 20.
- In relation to trading activities of the company, we are informed that the there are no damaged goods.

For Touche Ross & Co. Chartered Accountants

Mumbai P.R. Barpande Dated: 22nd April, 1997 Partner

#### Balance Sheet as at 31st March, 1997

						Rs. in crores)
			As at			As at
				t March, 1997		/larch, 1996
		Schedule	Rs.	Rs.	Rs.	Rs.
Sources of						
	holders' Funds	( • •	450.45		450.00	
Share	Capital - Equity	'A'	458.45		458.23	
D	- Preference	'A'			200.00	
Reser	ves and Surplus	'B'	8,012.49	8,470.94	7,747.07	8,405.30
Loan I	Eunde			0,470.94		0,405.30
	ed Loans	'С'	4,246.76		3,422.54	
	eured Loans	,D,	3,378.72		1,298.91	
011000	area Esario	D		7,625.48		4,721.45
Total				16,096.42		13,126.75
	n of Francis			======		=====
Application	n of Funds Assets	'E'				
Gross		_	10,955.92		6,885.50	
	Depreciation		3,491.20		2,141.34	
					<del></del>	
Net Blo			7,464.72		4,744.16	
Capita	ll Work-in-Progress		3,708.63		4,488.71	
				11,173.35		9,232.87
	ments	'F'		4,455.68		1,952.91
	nt Assets, Loans and Advances					
	nt Assets	'G'				
	st Accrued on Investments		60.33		34.00	
Invent			1,085.36		759.61	
	y Debtors		601.42		330.56	
Casna	and Bank Balances		863.75		1,555.31	
		4.0	2,610.86		2,679.48	
Loans	and Advances	'H'	1,296.25		1,173.12	
			3,907.11		3,852.60	
Less:	Current Liabilities and Provisions	Ί'				
	Current Liabilities		3,087.49		1,629.61	
	Provisions		352.23		282.02	
No.			3,439.72	407.00	1,911.63	4.040.07
Net Ct	urrent Assets			467.39		1,940.97
Total				16,096.42		13,126.75
Significan	nt Accounting Policies	'N'				
Notes on	_	'O'				

As per our Repor	of even date	For and on behalf of the Board			
For <b>Chaturvedi &amp; Shah</b> Chartered Accountants	For <b>Rajendra &amp; Co.</b> Chartered Accountants	D.H. Ambani M.D. Ambani	Chairman Vice Chairman & Managing Director		
D. Chaturvedi Partner Mumbai	R.J. Shah Partner	A.D. Ambani N.R. Meswani H.R. Meswani M.V. Purohit R.H. Ambani N.H. Ambani M.L. Bhakta T. Ramesh U. Pai Y.P. Trivedi	Managing Director Executive Directors Nominee Director Directors		
Dated: 22nd April, 1997		V.M. Ambani	Secretary		

#### Profit and Loss Account for the year ended 31st March, 1997

			1996-97		(Rs. in crores) 1995-96
	Schedule	Rs.	Rs.	Rs.	Rs.
Income					
Sales			8,730.33		7,786.34
Other Income	'J'		289.60		272.44
Variation in Stock	'K'		(95.27)		146.82
			8,924.66		8,205.60
Expenditure					
Purchases			15.23		18.71
Manufacturing and Other Expenses	'L'		6,961.62		6,434.98
Interest	'M'		169.97		110.13
Depreciation		1,352.33		336.51	
Less: Transferred From General Reserve		942.19			
[Refer Note 3, Schedule O]					
			410.14		336.51
			7,556.96		6,900.33
Profit Before Tax			1,367.70		1,305.27
Provision For Taxation			45.00		
Profit for the year			1,322.70		1,305.27
Add: Balance brought forward from last year	r	60.67		90.92	
Add: Investment Allowance (Utilised) Reser	ve Written Back	26.65			
			87.32		90.92
Amount Available For Appropriations			1,410.02		1,396.19
Appropriations					
Capital Redemption Reserve		200.00		_	
Debenture Redemption Reserve		97.99		231.30	
General Reserve		150.00		800.00	
Interim Dividend Paid on Preference Shares				28.00	
Proposed Dividend on Equity Shares (subject	t to tax, if any)	299.24		276.22	
			747.23		1,335.52
Balance Carried to Balance Sheet			662.79		60.67
Significant Accounting Policies	'N'				
Notes on Accounts	'O'				

As per our Repor	of even date	For and on behalf of the Board			
For <b>Chaturvedi &amp; Shah</b> Chartered Accountants	For <b>Rajendra &amp; Co.</b> Chartered Accountants	D.H. Ambani M.D. Ambani	Chairman Vice Chairman & Managing Director		
<b>D. Chaturvedi</b> Partner	R.J. Shah Partner	A.D. Ambani N.R. Meswani H.R. Meswani M.V. Purohit R.H. Ambani N.H. Ambani M.L. Bhakta T. Ramesh U. Pai	Managing Director  Executive Directors  Nominee Director		
Mumbai Dated: 22nd April, 1997		Y.P. Trivedi V.M. Ambani	Secretary		

#### Schedule 'A'

Schedule 'A'					(Rs. in crores)
Share Capital			As at		As at
отто отрани		31st N	larch, 1997	31st l	March, 1996
		Rs.	Rs.	Rs.	Rs.
Authorised:					
55,00,00,000	Equity Shares of Rs. 10 each		550.00		550.00
5,50,000	15% Cumulative Redeemable Preference				
	Shares of Rs. 100 each		5.50		5.50
3,00,00,000	Preference Shares of Rs. 100 each		300.00		300.00
14,45,00,000	Unclassified Shares of Rs. 10 each		144.50		144.50
			1,000.00		1,000.00
Issued: Equity					
46,03,69,802	Equity Shares of Rs. 10 each		460.37		460.37
Subscribed: Equity					
46,03,69,802	Equity Shares of Rs. 10 each fully paid up	460.37		460.37	
	Less: Calls in arrears - by others	1.92		2.14	
Issued & Subscribe	ed : Preference		458.45		458.23
_	14% Cumulative Redeemable Preference				
(2,00,00,000)	Shares of Rs. 100 each fully paid up		_		200.00
	(Redeemed at par on 29th March, 1997)				
			458.45		658.23

#### Of the above Equity Shares:

1. (a) 1,56,80,100	Shares were allotted as Bonus Shares by capitalisation of Premium and Reserves.
(b) 18,05,78,290	Shares were allotted pursuant to Schemes of Amalgamation without payments being received in cash.
(c) 20,31,30,572	Shares were allotted on conversion/surrender of Debentures, conversion of Term Loans, exercise of Warrants, against Global Depository Shares (GDS) and reissue of forfeited equity shares.

<sup>2.</sup> Refer Note 1(c)(v) of Schedule C and Note 1 to Schedule D in respect of option on unissued share capital.

#### Schedule 'B'

Reserves & Surplus		As at	(Rs. in crores) As at		
•	31st N	larch, 1997	31st March, 1996		
	Rs.	Rs.	Rs.	Rs.	
Capital Reserves					
As per last Balance Sheet	2.45		0.58		
Add: On redemption of Debentures	0.43		1.87		
Profit on reissue of Forfeited Shares (Previous year Rs. 39,540)					
On Assignment Of Interest Free Sales Tax Loan	182.38				
(Refer Note 11 of Schedule O)		405.00		0.45	
Canital Radamentian Reserve		185.26		2.45	
Capital Redemption Reserve	5.80		E 90		
As per last Balance Sheet Add: Transferred from Profit and Loss Account	200.00		5.80		
Add. Transferred from Front and Loss Account		205.80		5.80	
Share Premium Account		203.00		5.00	
As per last Balance Sheet	4,823.75		4,823.71		
Add: On Reissue of Forfeited Shares	-,020.70		0.04		
, and on the second of the sec	4,823.75		4,823.75		
Less: Calls in arrears	11.15		12.49		
		4,812.60		4,811.26	
Debenture Redemption Reserve					
As per last Balance Sheet	373.05		141.75		
Add: Transferred from Profit and Loss Account	97.99		_231.30		
		471.04		373.05	
Investment Allowance (Utilised) Reserve					
As per last Balance Sheet	301.35		301.35		
Less: Transferred to Profit and Loss Account to the	26.65		_		
extent not required					
		274.70		301.35	
Taxation Reserve		40.00		40.00	
As per last Balance Sheet		10.00		10.00	
General Reserve					
As per last Balance Sheet	2,182.49		1,382.49		
Less: Transferred to Profit and Loss Account	942.19		_		
(Refer Note 3 of Schedule O)					
	1,240.30		1,382.49		
Add: Transferred from Profit and Loss Account	150.00		800.00		
		1,390.30		2,182.49	
Profit and Loss Account		662.79		60.67	
		8,012.49		7,747.07	

#### Schedule 'C'

-				(Rs. in crores)	
Secured Loans		As at 31st March, 19 Rs.	97 31st Rs. Rs.	As at 31st March, 1996 Rs. Rs.	
A)	Debentures				
,	Non-Convertible Debentures     Less: Calls in arrears	2,012.98 2.32 2,010.66	1,780.95 52.43 1,728.52		
	2. Advance Subscription on Debentures	, <u> </u>	83.00		
	•	2,010	).66	1,811.52	
B)	Term Loans	_,		.,	
,	1. From Banks				
	a) Foreign Currency Loans	710.48	529.39		
	b) Rupee Loans	<u>240.00</u> 950.48	77.80 607.19		
	2. From Financial Institutions		<del></del>		
	a) Foreign Currency Loans	841.23	395.01		
	b) Rupee Loans	<u>18.47</u> 859.70	<u>16.94</u> 411.95		
		1,810		1,019.14	
C)	Working Capital Loans	•		•	
•	From Banks	425	.92	591.88	
		4,246	.76	3,422.54	

#### Notes

- (a) Debentures referred to in A(1) to the extent of Rs. 1415.48 crores are secured by way of legal/equitable mortgage on the properties situated at Naroda, District Ahmedabad and Hazira, District Surat in the State of Gujarat and at Patalganga, District Raigad in the State of Maharashtra and Ships of the Company.
  - (b) Debentures referred to in A(1) to the extent of Rs. 597.50 crores are secured by legal mortgage in English form on the properties situated at Hazira, District Surat, in the state of Gujarat and at Patalganga, District Raigad, in the State of Maharastra.
  - (c) Debentures referred to in A(1) consists of (i) 15 % Debentures of Rs. 100 each aggregating Rs. 266.55 crores which are redeemable at par on 31st August, 1999. (ii) 14 % Debentures of Rs. 100 each aggregating Rs. 57.50 crores which are redeemable at a premium of 5 % on the face value of the Debentures, in two equal instalments at the end of seventh and eighth year from the respective dates of allotment commencing from March, 1998. (iii) 12.5 % Debentures of Rs. 95 each aggregating Rs. 341.57 crores, 14 % Debentures of Rs. 150 each aggregating Rs. 124.95 crores and 17.5 % Debentures of Rs. 100 each aggregating Rs. 264.91 crores, all of which are redeemable at par on the expiry of 10 years from the date of allotment i.e. 2002 with an option to the Board to redeem at any time after 26th February, 1999. (iv) 18% Debentures of Rs. 100 each aggregating Rs. 60 crores which are redeemable at par in three equal instalments on the expiry of sixth, seventh and eighth year from the date of allotment; the redemption will commence from July, 1999. (v) 14 % Debentures of Rs. 50 each aggregating Rs. 300 crores which are redeemable at par on the expiry of sixth year from the date of allotment ie. 12th January, 2000. Warrants issued with the Debentures entitle the holders thereof to apply at the option of the Warrantholders for 6,00,00,000 Equity Shares of Rs. 10 each of the company. (vi) 16.50 % Debentures of Rs. 100 each, aggregating Rs. 285 crores which are redeemable at par on the expiry of seven years from the respective dates of allotment, commencing from September, 2002. (vii) 14.08 % Debentures of Rs. 100 each, aggregating Rs. 312.50 crores which are redeemable at par in three equal instalments, commencing from the expiry of fifth year from the respective dates of allotment commencing from February, 2000. (viii) Debentures aggregating Rs. 0.11 crore are held by Directors.
- (a) Term Loans referred to in B(1) (a) above, to the extent of Rs. 538.73 crores are secured on the properties situated at Hazira, District Surat
  in the State of Gujarat and at Patalganga, District Raigad in the State of Maharashtra and Ships of the Company and Term Loans referred
  to in B(2)(a) above to the extent of Rs.744.24 crores are secured on the properties situated at Hazira, District Surat in the State of Gujarat
  and at Patalganga, District Raigad in the State of Maharashtra.
  - (b) Term Loans referred to in B(2) (a) above, to the extent of Rs. 91.93 crores and Term loans referred to in B(2)(b) above, to the extent of Rs.5.20 crores are secured/to be secured on the properties situated at Naroda, District Ahmedabad and Hazira, District Surat in the State of Gujarat, at Patalganga, District Raigad in the State of Maharashtra and Ships of the Company.
  - (c) Term Loans referred to in B(2)(a) to the extent of Rs. 5.06 crores are secured by an exclusive charge by way of hypothecation of specific items of machinery.
  - (d) Term Loans referred to in B(1) (a) to the extent of Rs. 0.99 crore are secured by guarantee issued by one of the Bankers of the company against hypothecation of specific items of plant and machinery.
  - (e) Term Loans referred to in B(1) (a) to the extent of Rs. 8.71 crores are secured by guarantee issued by one of the Bankers to the company against hypothecation of all movable assets both present and future situated at Naroda and Patalganga.
  - (f) The Term Loans referred to in B(1)(a) to the extent of Rs. 162.05 crores and term loans referred to in B(1)(b) to the extent of Rs. 240 crores are secured/to be secured on the properties situated at Hazira, District Surat in the State of Gujarat and at Patalganga, District Raigad in the State of Maharastra.
  - (g) The Term Loans referred to in B(2)(b) above to the extent of Rs.13.27 crores are secured/to be secured only on the dwelling units constructed/to be constructed for the employees of the Company.
- 3. The charges created/to be created on the debentures referred to in Note 1(a) and Note 1(b) and term loans referred to in Notes 2(a),2(b) and 2(f) above, shall rank pari passu, inter-se.
- (a) Working Capital Loans from Banks referred to in (C) above are secured by hypothecation of present and future stock of raw materials, stock-in-process, stores and spares, book debts, outstanding monies, receivable claims, trust receipts etc.
  - (b) Secured Loans include loans of Rs. 292.96 crores and Debentures of Rs. 25 crores repayable/redeemable within one year.

#### Schedule 'D'

(Rs. in crores)

Unsecured Loans			As at	As at				
			31st March, 1997		31st March, 1997		31st Ma	arch, 1996
			Rs.	Rs.	Rs.	Rs.		
Α	i) 3.5%	Euro Convertible Bonds due 1999		502.81		480.92		
	ii) 8.125%	Euro Bonds due 2005		538.73		515.25		
	iii) 9.375 %	Notes Due 2016		359.15		_		
	iv) 10.375 %	Notes Due 2026		359.15		_		
	v) 10.5 %	Notes Due 2046		359.15		_		
	vi) 8.25 %	Notes Due 2027		768.58		_		
	vii) 10.25 %	Notes Due 2097		359.15				
B)	Short Term L	oans						
	i) Banks			80.00		_		
	ii) Others			52.00		67.00		
C)	Interest-free	Loans under Sales-tax Deferral Scheme				235.74		
•				3,378.72		1,298.91		

- Note: 1. The Bonds referred to in A(i) are convertible into 1,52,49,305 Equity Shares of Rs. 10 each of the Company at the option of the bondholders.
  - 2. Short Term Loans from banks represents Commercial Paper of Rs.80 crores. (Previous year Nil) (Maximum amount outstanding at anytime during the year Rs.80 crores).

#### Schedule 'E'

**Fixed Assets** 

(Rs. in crores)

		Gro	oss Block			Depreciation			Net Block	
Description	As At			As At	Upto	For the	Deduc-	Upto	As At	As At
	01-04-96	Additions	Deductions	31-03-97	01-04-96	Year	tions	31-03-97	31-03-97	31-03-96
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Leasehold Land	54.41	_	_	54.41	1.30	0.46	_	1.76	52.65	53.11
Freehold Land	3.31	1.55	0.08	4.78	_	_	_	-	4.78	3.31
Development Rights	38.65	_	_	38.65	1.35	0.13	_	1.48	37.17	37.30
Buildings	427.32	113.89	0.04	541.17	52.67	11.56	0.01	64.22	476.95	374.65
Plant & Machinery	5,605.69	3,752.76	7.75	9,350.70	1,967.59	1,295.81	1.54	3,261.86	6,088.84	3,638.10
Electrical Installation	231.22	106.51	0.05	337.68	40.40	12.15	_	52.55	285.13	190.82
Factory Equipments	79.61	69.06	0.18	148.49	13.08	5.62	0.06	18.64	129.85	66.53
Furniture & Fixtures	38.77	13.08	0.07	51.78	11.69	3.28	0.01	14.96	36.82	27.08
Vehicles	34.20	16.07	2.43	47.84	6.61	4.09	0.85	9.85	37.99	27.59
Ships	170.59	3.56	_	174.15	33.60	9.25	_	42.85	131.30	136.99
Aircrafts & Helicopter	25.41	_	_	25.41	3.13	1.42	_	4.55	20.86	22.28
Jetties	176.32	4.54	_	180.86	9.92	8.56	_	18.48	162.38	166.40
Total	6,885.50	4,081.02	10.60	10,955.92	2,141.34	1,352.33*	2.47	3,491.20	7,464.72	4,744.16
Previous Year	5,315.40	1,572.99	2.89	6,885.50	1,805.78	336.51	0.95	2,141.34	4,744.16	
Capital Work-in-Progress							•		3,708.63	4,488.71

#### Notes:

- a) Leasehold Lands include Rs. 0.11 crore in respect of which lease-deeds are pending execution.
- b) Buildings include cost of shares in Co-operative Societies Rs. 0.01 crore (Previous Year Rs. 86,400).
- c) Capital Work-in-Progress includes:
  - (i) Rs. 302.04 crores on account of pre-operative expenses. (Previous Year Rs. 395.67 crores).
  - (ii) Rs. 252.98 crores on account of cost of construction materials at site. (Previous Year Rs. 236.82 crores).
  - (iii) Rs. 464.34 crores on account of advance against Capital Expenditure. (Previous Year Rs. 307.59 crores).
- d) Additions include Rs. 119.20 crores on account of exchange difference. (Net) (Previous Year Rs. 20.41 crores).
- e) The Ownership of Jetties vests with Gujarat Maritime Board. However, under an agreement with Gujarat Maritime Board, the company has been permitted to use the same at a concessional rate.
- \* (Refer to Note 3 of Schedule 'O')

#### Schedule 'F'

Octicadic 1				(	Rs. in crores)
Investments		As	at	As	s at
		31st March, 1997		31st March, 1996	
		Rs.	Rs.	Rs.	Rs.
_	m Investments				
	and other Securities				
Unquoted	7V Notice 10 in a On till set of (December 1				
	7 Years National Savings Certificates (Deposited				
	With Sales Tax Dept)(Face Value Rs.5000; Previous Year Rs.5,000)	_		_	
	Post Office Time Deposit	0.20		0.20	
	Indira Vikas Patra	0.20		0.20	
	(Rs.15,000;Previous year Rs.15,000)	_		_	
	Kisan Vikas Patra (Deposited with Sales Tax Dept)				
	(Rs.20,000; Previous year Rs.20,000)	_		_	
	Vikas Cash Certificate (Deposited with Sales Tax Dept) (Rs.NIL; Previous year Rs.2,000)				
	(KS.NIL, Flevious year KS.2,000)	0.20		0.20	
			0.20		0.20
Trade Investm	nents		0.20		0.20
In Equity Sha	res				
Quoted, fully	paid up				
6,05,80,969	Reliance Capital Ltd. of Rs. 10 each	486.56 *		486.55	
(6,05,80,969)	Ballana la Latialla franta de la Latina de la Consti				
69,80,000 (69,80,000)	Reliance Industrial Infrastructure Ltd. of Rs. 10 each	16.58		16.58	
(09,00,000)		503.14		503.13	
Unavioted ful	lly poid up				
Unquoted, ful 60	New Piece Goods Bazar Co. Ltd. of Rs. 100 each				
(60)	(Rs.17,000; Previous year Rs.17,000)	_		_	
5	Bombay Gujarat Art Silk Vepari Mahajan Co-operative				
(5)	Shops & Warehouse Society Ltd. of Rs.200 each				
	(Rs.1,000; Previous year Rs.1,000)	_		_	
165	The Art Silk Co-operative Society Ltd. of Rs. 100 each				
(165)	(Rs.16,500; Previous Year Rs.16,500)	_		_	
20 (20)	The Bombay Market Art Silk Co-operative (Shops & Warehouses) Society Ltd., of Rs.200 each,				
(20)	(Rs. 4,000 ; Previous Year Rs.4,000)	_		_	
15	Pandesara Industrial Co-operative Society Ltd. of				
(15)	Rs.100 each (Rs.1,500; Previous year Rs. 1,500)	_		_	
11,08,500	Reliance Europe Ltd. of Sterling				
(11,08,500)	Pound 1 each	3.93		3.93	
300 (650)	Reliance Petroproducts Private Ltd. of Rs.10 each (Rs.3,000; Previous year Rs.6,500)				
800	Reliance Global Trading Private Ltd. of Rs.10 each	_		_	
(800)	(Rs.8,000; Previous year Rs. 8,000)	_		_	
,		3.93		3.93	
Unquoted, pa	rtly paid up	<del></del>			
225	Crimpers Industrial Co-operative Society Ltd. of Rs. 100				
(225)	each Rs. 25 paid up (Rs.5,625; Previous Year Rs. 5,625)	_		_	
1,000	Reliance Petroproducts Private Ltd. of Rs. 10.00 each				
(4 000)	Rs.2.50 paid up. (Rs.2,500 ; Previous year Rs. 2,500)	_			
(1,000) 1,250	Reliance Global Trading Private Ltd. of Rs. 10.00 each	_		_	
1,200	Rs.2.50 paid up.				
(1,250)	(Rs.3,125 ; Previous year Rs. 3,125)	_		_	
,	•				

Schedule 'F'	(Contd.)
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(11	,			(	Rs. in crores)
Investments			As at		s at
		31st l	March, 1997	31st Ma	rch, 1996
		Rs.	Rs.	Rs.	Rs.
In Preference Sha	ares				
Unquoted, fully p	paid up				
86,00,000	6% Cumulative Redeemable Preference Shares of				
(86,00,000)	Reliance Enterprises Limited, of Rs. 100 each	86.00		86.00	
		86.00		86.00	
In Debentures					
Unquoted, fully p	paid up				
—	Zero Coupon Optionally Convertible Unsecured				
(1,00,00,000)	Debentures of Reliance Petroproducts Private Limited	ı			
(1,00,00,000)	of Rs. 100 each	_		100.00	
	5. 1.6. 1.66 Guo.i.			100.00	
			593.07		693.06
In Equity Shares	of subsidiary companies		000.07		000.00
Unquoted, fully p					
2,10,070	Devti Fabrics Ltd. of Rs. 10 each				
(2,10,070)	Devii i abiles Eta. of its. 10 caon	0.21		0.21	
14,75,04,400	Reliance Industrial Investments and Holdings Ltd.	0.21		0.21	
(14,75,04,400)	of Rs.10 each	147.50		147.50	
(14,73,04,400)	0113.10 0001				
In Dahantunas of		147.71		<u>147.71</u>	
	subsidiary companies				
Unquoted, fully p					
8,83,843	Zero Coupon Optionally Convertible Unsecured				
(12,62,903)	Debentures of Reliance Industrial Investments and	444.00		004.45	
0.70.00.000	Holdings Ltd. of Rs.5,000 each	441.93		631.45	
2,79,90,000	8% Debentures of Reliance Industrial Investments				
( - )	& Holdings Ltd Rs. 100 each	279.90			
		721.83		631.45	
			869.54		779.16
Other Investment	ts				
In Equity Shares					
Quoted, fully pai	•				
15,51,599	BSES Ltd. of Rs. 10 each				
(15,51,600)		33.73		33.73	
17,82,637	Larsen & Toubro Ltd. of Rs. 10 each				
(27,57,800)		43.37		69.53	
		77.10		103.26	
Unquoted, fully p					
1,000	Air Control & Chemical Engineering Co. Ltd.				
(1,000)	of Rs. 100 each	0.01		0.01	
		0.01		0.01	
			77.11		103.27
	Total (A)		1,539.92		1,575.69
	: *		<u> </u>		<u> </u>

### Schedule 'F' (Contd.)

(	· · · · · · · · · · · · · · · · · · ·			(F	Rs. in crores)
Investments		A	s at	As	at
			rch, 1997	31st Mar	
		Rs.	Rs.	Rs.	Rs.
B Current Ir	nvestments				
Other Investm					
In Equity Shar					
Quoted, fully					
—	Delta Industries Ltd of Rs. 10 each				
(11,000)	Dotta maddines Eta orrio. To caon	_		0.08	
80	The Industrial Credit & Investment Corporation of India			0.00	
(80)	Ltd. of Rs. 10 each (Rs. 1,491; Previous Year Rs. 1,491)	_		_	
120	Indian Petrochemicals Corporation Ltd.				
(3,91,960)	of Rs.10 each (Rs. 15,360)	_		6.44	
(e,e.,eee)	Industrial Development Bank of India Ltd.			<b></b>	
(2,54,700)	of Rs.10 each	_		3.40	
100	Equity Shares of Container Corporation of India Ltd.			00	
(22,500)	of Rs. 10 each (Rs. 7,187.40)	_		0.16	
( ,,	-			10.08	
Unquoted, full	ly naid un			10.00	
4,80,000	HIM Teknoforge Limited of Rs.10 each				
(4,80,000)	This reknologe Elimiea of No. 10 caeri	1.20		1.20	
(4,00,000)	-	1.20		1.20	
In Debentures	-				
Quoted, fully p					
624	12.5% Fully convertible Debentures of ICICI Ltd.				
(624)	of Rs. 450 each	0.03		0.03	
(021)	-	0.03		0.03	
In Bonds	<del>-</del>				
Taxable, Unqu	oted, fully paid up				
	13% Unsecured, Redeemable, Industrial Development				
	Bank of India Omni Bonds Series 2 in the form of				
	Promisory Note (Face value NIL; Previous Year				
	Rs.2 crores)	_		1.92	
_	13% Secured, Redeemable Bonds of Nuclear Power				
(50,000)	Corporation of India Ltd. of Rs.1,000 each	_		4.73	
_	15.5% Secured, Redeemable, 2nd issue Privately				
(1,10,000)	placed Bonds of Nuclear Power Corporation of India Ltd.				
	of Rs.1,000 each	_		10.29	
_	17.5% Secured, Redeemable, Non-cumulative Bonds of				
(3,04,500)	Nuclear Power Corporation of India Ltd. of				
	Rs. 1,000 each	_		30.75	
_	Unsecured, Redeemable, Floating Interest Rate Bonds of				
(5,000)	Punjab National Bank of Rs.10,000 each	_		4.83	
_	17% Secured, Redeemable Bonds of Power Finance				
	Corporation (Face value NIL; Previous year Face value				
	Rs. 17 crores)	_		17.22	
200	Unsecured Redeemable Industrial Finance				
	Corporation Growing Income Scheme Bonds of				
	Rs.5000 each (Previous Year Rs.NIL)	0.10			
	- -	0.10		69.74	

### Schedule 'F' (Contd.)

ochedale i (o	onta.j				(Rs. in crores)
Investments		4	As at		As at
iii vooiiiioiiio			arch, 1997		March, 1996
		Rs.	Rs.	Rs.	Rs.
In Units					
Quoted					
4,70,100	SBI Magnum Multiplier Plus 1993 units	0.48			
(22,60,100)	of Rs. 10 each			2.26	
85,600	Units (1964 Scheme), Unit Trust of India	0.40		470.07	
(11,40,85,600)	of Rs.10 each (Deposited with Govt. Authorities)	0.13		173.97	
50,00,000	Reliance Capital Growth Fund of Rs.10 each	5.00		F 00	
(50,00,000)				5.00	
		5.61		181.23	
Unquoted					
(50.00.000)	The Alliance'95 Fund Units of Rs.10 each	_		4.85	
(50,00,000)	Unite of Unit Colones 4005 Unit Tourst of India				
(2.00.000)	Units of Unit Scheme 1995, Unit Trust of India			2.00	
(3,00,000) 1,47,82,770	of Rs.100 each Kothari Pioneer Prima Fund Units of Rs.10 each	_		3.00	
(9,05,37,771)	Rothall Florieer Filma Fund Offits of RS. 10 each	14.78		92.09	
1,50,00,000	Reliance Vision Fund of Rs.10 each	14.70		32.03	
(1,50,00,000)	Reliance violent and of No. 10 capit	15.00		15.00	
(1,00,00,000)		29.78		114.94	
In Investment N	lanagement Account **			114.54	
III III vestilielit iv	With Union Bank of Switzerland (Previous Year NIL)	1,935.64		_	
_	With Credit Suisse First Boston (Previous Year NIL)			_	
	With Ground Guisse First Booton (Frevious Four WE)	2,879.04			
	Total (B)	2,079.04	2,915.76		377.22
Total Investme			4,455.68		1,952.91
iotai ilivestillei	IIIS (A) T (D)		4,433.00		1,932.91
Aggregate Valu	e of	Book	Market	Book	Market
		Value	Value	Value	Value
Quoted Investme	onto	Rs. 585.88	Rs. 429.81	Rs. 797.72	Rs. 785.52
Unquoted Invest		3869.80	429.01	1155.19	700.02
Oriquoted irrest	inens			1100.10	
Movements du	• ,	Face Value	Nos.	Cost	
Purchased & So	old	Rs.		Rs.in crores	
Bonds					
13% Industrial C	Credit & Investment Corporation of India Limited.	1,000	1,40,000	12.13	
9.5% India Deve	lopment Bonds.	15,000 @		0.05	
	Development Bank of India.	1,000	70,000	6.70	
	ng Income Scheme.	5,000	300	0.15	
	ydroelectric Power Corporation.	1,000	1,70,000	16.25	
	Power Corporation of India Ltd.	1,000	1,00,000	8.89	
	Power Corporation of India Ltd.	1,000	1,90,000	18.44	
	ince Corporation.	1,000	90,000	9.06	
Mutual Fund Ur		40.00	F 40 000	0.54	
Equity Opportun		10.00	5,10,000	0.51	
UTI Master Gain Shares	1 1992 SCHEITIE	10.00	1,01,000	0.12	
Larsen & Toubro		10.00	150	_	
_aroon a rouble		. 3.00	100		

Includes 3,57,14,300 shares having a lock-in period upto January, 2000. Includes Rs. 361.23 crores being balance of unutilised monies raised by issue, on or after 13th September 1996.

#### Schedule 'G'

				(Rs. in crores)
Current Assets		As at	,	As at
		March, 1997		arch, 1996
	Rs.	Rs.	Rs.	Rs.
Interest Accrued on Investments		60.33		34.00
Inventories				
(Certified and Valued by the Management)	0.40.70		407.07	
Stores, spares, dyes, chemicals, etc. Raw Materials	348.72 412.94		187.37 153.27	
Stock-in-Process	50.74		35.73	
Finished Goods	272.96		383.24	
		1,085.36		759.61
Sundry Debtors (Unsecured)				
Over six months	444.00		5470	
Considered good Considered doubtful	114.60		54.79	
Considered doubtrul	8.50 123.10		<u>4.58</u> 59.37	
Less: Provision for doubtful debts	8.50		59.37 4.58	
2556.1 Tovision to doubtful dobto	114.60		54.79	
Others, considered good	486.82		275.77	
- · · · · · · · · · · · · · · · · · · ·		601.42		330.56
Cash and Bank Balances				
Cash on hand	0.57		0.50	
Balance with Banks	445.00		400.40	
In Current Accounts with Scheduled Banks In Fixed Deposit Accounts	115.99		130.48	
With Scheduled Bank	0.97		2.96	
With Others	746.22 *		1,421.37	
		863.75	<u> </u>	1,555.31
		2,610.86		2,679.48
<ul> <li>Represents deposits of</li> <li>a) Rs. 565.27 Crores with Union Bank of Switzerland</li> </ul>				
(Previous Year Rs.1318.32 Crores)(Maximum amount				
outstanding at any time during the year Rs.2678.04 Crores.)				
b) Rs. 1.37 Crores with Credit Suisse First Boston (Previous				
Year Nil) (Maximum Amount Outstanding at any time during the year Rs. 1267.76 Crores).				
c) Rs. 179.58 Crores with Bankers Trust Company(Previous				
Year Nil) (Maximum Amount Outstanding at any time during				
the year Rs. 179.58 Crores).				
d) Rs. Nil with Industrial Development Bank of India (Previous Year Rs.103.05 crores)				
real No. 100.00 croics)				
Schedule 'H'				
Loans and Advances				
Unsecured - (Considered Good)				
Loans to subsidiary companies		13.43		13.43
Advances recoverable in cash or in kind or for value to be received		731.74		675.25
Deposits		213.89		257.21
Balance with Customs, Central Excise Authorities, etc.		337.19		227.23
Notes:		1,296.25		1,173.12

#### Notes:

Advances includes :

- (i) Rs. 0.21 crore to Officers (Maximum amount outstanding at any time during the year Rs. 0.21 crore)
- (ii) Rs. 15.37 crores to Reliance Petroleum Limited, a Company under the same management towards promoters' contribution and other advances. (Previous Year Rs. 200.00 crores) (Maximum amount outstanding anytime during the year Rs.200 crores)
- (iii) Rs. 164.67 crores towards Debenture Application Money pending allotment.(Previous Year Nil)

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Schedule 'I'				(Rs. in crores)
Current Liabilities and Provisions		As at		As at
Current Liabilities and Provisions		31st March, 1997	31st	March, 1996
	ı	Rs. Rs.	Rs.	Rs.
Current Liabilities				
Sundry Creditors	2,923.91	*	1,514.54	
Unclaimed Dividends	12.19		9.54	
Excess Debentures Application monies refundable/adjustable	3.13		3.14	
Interest accrued but not due on loans	148.26	3,087.49	102.39	1,629.61
Provisions		3,007.43		1,029.01
Provision for Wealth Tax	3.40		2.40	
Provision for Leave Encashment	4.59		3.40	
Provision for Income Tax	45.00		_	
Proposed Dividend (subject to tax)	299.24	_	276.22	000.00
		352.23 3,439.72		282.02 1,911.63
* Includes for capital expenditure Rs. 1063.84 crores.		3,433.72		=====
(Previous year Rs. 643.36 Crores) and acceptances of				
Rs.537.68 crores (Previous year Rs. 209.22 Crores)				
Schedules forming part of the Profit and Loss	Account			
•				(Rs. in crores)
	_	1996-97	_	1995-96
Schedule 'J'	Rs.	Rs.	Rs.	Rs.
Other Income				
Export Incentives		0.04		_
Dividends:				
From Subsidiaries	11.80		12.24	
From Long Term Investments From Current Investments	19.67 1.14		18.34 80.66	
Fiditi Cutterit investinents				
Tax Deducted at source Rs. 8.07 Crores. (Previous Year Rs. 26.19	Croros)	32.61		111.24
Interest Received	Cioles)			
From Current Investments	22.65		16.91	
From Long Term Investments	8.41		_	
From Others	151.20		96.33	
		182.26		113.24
Tax Deducted at source Rs. 9.78 crores; (Previous year Rs.13.03 c	crores)			
Profit on Sale of Current Investments (net)		41.61		25.77
Profit on Sale of Long Term Investments (net) Profit on Sale of Assets		2.94 0.16		0.03
Miscellaneous Income		29.98		22.16
		289.60		272.44
Schedule 'K'		209.00		
Variations in Stocks				
Stock-in-Trade (at close) Finished goods	272.96		383.24	
Stock-in-process	50.74		35.73	
•		323.70		418.97
Stock-in-Trade (at commencement)		- 2 <del>-</del>		
Finished goods	383.24		223.73	
Stock-in-process	35.73	-	48.42	
		418.97		272.15
		(95.27)		146.82

## **Schedules forming part of the Profit and Loss Account**

Sch	had	مارر	"	,
JUI	ıcu	uic	- 1	_

Scriedule L				(Rs. in crores)
		1996-97		1995-96
	Rs.	Rs.	Rs.	Rs.
Manufacturing 9 Other Evnence				
Manufacturing & Other Expenses Raw Materials Consumed		1,932.19		1,435.24
Inter-Divisional Transfers		2,288.68		2,059.68
Manufacturing Expenses		2,200.00		2,000.00
Stores, Chemicals and Packing Materials	357.62		351.81	
Electric Power, Fuel and Water	323.71		315.89	
Machinery Repairs	30.13		45.10	
Building Repairs	20.37		24.46	
Labour, Processing and Machinery hire Charges	111.89		86.06	
Excise Duty	1,283.85		1,378.83	
Lease Rent	70.38		97.45	
Exchange Differences (Net)	(29.18)		<u> 19.05</u>	0.040.05
Decements to and Dravisions for Employees		2,168.77		2,318.65
Payments to and Provisions for Employees Salaries, Wages and Bonus	169.20		134.40	
Contribution to Provident Fund, Gratuity Fund,	109.20		134.40	
Superannuation Fund, Employee's State Insurance Scheme,				
Pension Scheme, Labour Welfare Fund etc.	18.78		18.28	
Employee's Welfare and other amenities	50.15		37.75	
		238.13		190.43
Sales & Distribution Expenses				
Samples, Sales Promotion and Advertisement Expenses	25.20		40.76	
Brokerage and Commission	50.50		51.46	
Warehousing and Distribution Expenses Sales Tax	50.30 5.87		48.14 13.77	
Sales lax				
		131.87		154.13
Establishment Expenses				
Insurance	31.27		36.29	
Rent	26.25		21.62	
Rates and taxes	24.73		21.81	
Other repairs	20.38		17.13	
Travelling Expenses	27.37 1.74		32.44	
Payment to Auditors Professional Fees	76.18		1.21 51.01	
Loss On Sale Of Discarded Assets	1.71		0.59	
General Expenses	78.45		110.40	
Wealth Tax	1.00		1.00	
Charity & Donations	1.52		4.34	
•				
		290.60		297.84
		7 0F0 04		6 455 07
Less : Preoperative Expenses Of Projects Under Commissioning		7,050.24 88.62		6,455.97 20.99
Less . Freoperative Expenses Of Frojects officer Commissioning				
		6,961.62		6,434.98
		<u> </u>		<u>-</u>
Schedule 'M'				
Interest				
Debentures		114.63		73.90
Fixed Loans		23.44		30.13
Others (Net)		31.90		6.10
( - 7				
		169.97		110.13

### **Significant Accounting Policies**

#### Schedule 'N'

#### A. Basis of Preparation of Financial Statements

- a) The financial statements have been prepared under the historical cost convention in accordance with the generally accepted accounting principles and the provisions of the Companies Act, 1956, subject to what is stated herein below, as adopted consistently by the company.
- b) The company generally follows mercantile system of accounting and recognises significant items of income and expenditure on accrual basis.

#### B. Fixed Assets

Fixed Assets are stated at cost, net of Modvat, less accumulated depreciation. All costs, including financing costs till commencement of commercial production, net charges on foreign exchange contracts and adjustments arising from exchange rate variations relating to borrowings attributable to the fixed assets are capitalised.

#### C. Depreciation

Depreciation on fixed assets is provided on straight line method at the rates and in the manner prescribed in Schedule XIV to the Companies Act, 1956 except: on petrochemical, polyester & captive power plants which have commenced commercial production before 01-04-95, depreciation has been provided on written down value method at the rates and in the manner prescribed in Schedule XIV to the Companies Act 1956; on additions, or extensions forming an integral part of existing plants,including incremental cost arising on account of translation of foreign currency liabilities for acquisition of fixed assets, depreciation has been provided, as aforesaid over the residual life of the respective plants;on development rights depreciation has been provided in proportion of Oil Production achieved; Premium on lease hold land is amortised over the period of lease;cost of jetty has been amortised over the period of agreement, so however that the aggregate depreciation provided to date is not less than the aggregate rebate availed by the company.

#### D. Foreign Currency Transactions

- a) Transactions denominated in foreign currencies are normally recorded at the exchange rate prevailing at the time of the transaction.
- b) Monetary items denominated in foreign currencies at the year end and not covered by forward exchange contracts are translated at year end rates and those covered by forward exchange contracts are translated at the rate ruling at the date of transaction as increased or decreased by the proportionate difference between the forward rate and exchange rate on the date of transaction, such difference having been recognised over the life of the contract.
- c) Non monetary foreign currency items are carried at cost.
- d) Any income or expense on account of exchange difference either on settlement or on translation is recognised in the profit or loss account except in cases where they relate to the acquisition of fixed assets in which case they are adjusted to the carrying cost of such assets.

#### E. Investments

- a) Current investments are carried at the lower of cost and quoted/fair value, computed category wise. Long Term Investments are stated at cost. Provision for diminution in the value of long term investments is made only if, such a decline is other than temporary in the opinion of the management.
- b) Cost is arrived at by applying specific identification method.

#### F. Inventories

Inventories are valued at cost except for finished goods and by-products. Finished goods are valued at lower of cost or market value and by-products are valued at net realisable value.

#### G. Sales

Sales include inter-divisional transfers, sales during trial run and are net of discounts.

#### H. Excise Duty

Excise Duty has been accounted on the basis of both payments made in respect of goods cleared as also provision made for goods lying in bonded warehouses.

#### I. Employee Retirement Benefits

Company's contributions to Provident Fund and Superannuation Fund are charged to Profit and Loss Account. Gratuity and Leave encashment benefit at the time of retirement are charged to Profit and Loss Account on the basis of actuarial valuation.

#### J. Research and Development Expenses

Expenditure relating to capital items is debited to fixed assets and depreciated at applicable rates. Revenue expenditure is charged to Profit and Loss Account of the year in which they are incurred.

#### K. Leases

Lease rentals are expensed with reference to lease terms and other considerations, except for rentals pertaining to the period upto the date of commissioning of the assets which are capitalised.

#### L. Accounting for Oil and Gas Activity

Assets and liabilities as well as income and expenditure in respect of the Unincorporated joint venture with Oil and Natural Gas Corporation Ltd. and Enron Oil and Gas India Ltd. are accounted on the basis of available information on line by line basis with similar items in the company's financial statements, according to the participating interest of the company.

#### M. Issue Expenses

Issue Expenses pertaining to the projects are capitalised.

#### **Notes on Accounts**

#### Schedule 'O'

- 1. (a) The previous year's figures have been reworked, regrouped, rearranged and reclassified wherever necessary.
  - (b) Figures have been presented in 'crores' of rupees with two decimals in accordance with the approval received from the Company Law Board. Figures less than Rs. 50,000 have been shown at actuals in brackets.
- 2. As in past, sales include Inter divisional transfers of Rs. 2288.68 crores (Previous Year Rs. 2059.68 crores).
- 3. In view of the rapid technological advancements and other relevent commercial considerations in the deregulated global environment in respect of petrochemical, polyester and power plants which have commenced production before 1.4.1995, the method of depreciation has now been changed from straight line method (SLM) to written down value method(WDV) as indicated in item C of Schedule N.

In compliance with the Accounting Standards(AS6) issued by the Institute of Chartered Accountants of India, depreciation has been recomputed from the date of commissioning of these plants at the WDV rates applicable to those years. Consequent to this change, there is an additional charge during the year of Rs. 942.19 crores relating to previous years and an equivalent amount has been withdrawn from General Reserve and credited to Profit and Loss Account.

Had there been no change in the method of depreciation, the charge for the year would have been lower by Rs 66.49 crores, excluding the charge relating to previous years. Consequently, Reserves and Surplus and Net Block of Fixed Assets would have been higher by Rs. 1008.68 crores.

4. The expense on account of exchange difference on outstanding forward exchange contracts to be recognised in the Profit and Loss account of subsequent accounting periods aggregate to Rs. 0.18 crore. (Previous year 3.50 Crores)

5. (a) Auditors' Remuneration : (Rs.in crores)

		1996-97	1995-96
i) /	Audit Fees	0.75	0.62
ii) -	Tax Audit Fees	0.20	0.18
iii) I	For Certification and Consultation in finance and tax matters	0.70	0.35
iv) E	Expenses reimbursed	0.09	0.06
		1.74	1.21

(b) Cost Auditor:

Audit Fees Rs. 0.01 crore, (Previous Year Rs. 0.03 crore)

- 6. (a) The Company has been advised that the computation of net profits for the purpose of Directors' remuneration under Section 349 of the Companies Act, 1956 need not be enumerated since no commission has been paid to the Directors. Fixed monthly remuneration has been paid to the Directors as per Schedule XIII to the Companies Act, 1956.
  - (b) Managerial Remuneration:

i)	Salaries	1.07	0.79
ii)	Contribution to Provident Fund and Superannuation Fund	0.17	0.11
iii)	Provision for Gratuity	0.32	0.09
iv)	Perquisites	0.41	0.37
		1.97	1.36

- 7. A sum of Rs. 3.57 crores (net credit) (Previous Year Rs. 6.29 crore net debit) is adjusted to General Expenses representing Net Prior Period Items.
- 8. The income-tax assessments of the Company have been completed upto Assessment Year 1994-95. The total demand raised by the Income-Tax Department upto the said Assessment Year is Rs. 204.32 crores which is disputed. Based on the decisions of the Appellate Orders and the interpretations of other relevant provisions, the Company has been legally advised that the demand is likely to be either deleted or substantially reduced and hence the Taxation Reserve created in the past would be adequate enough to meet the liabilities, if any, in respect of disputed matters which are pending in appeals.

Provision for Taxation for the current year has been made after taking into consideration benefits admissible under the provisions of the Income Tax Act, 1961.

- 9. The company has an investment of Rs.0.21 crore in the Share Capital, loan of Rs.13.43 crores in Devti Fabrics Ltd., (DFL), a wholly owned subsidiary company. The losses of DFL exceed its paid-up Capital and Reserves as on 31st March, 1997. In view of the long term involvement of the company in the said company, no provision has been made in the accounts for the probable loss that may arise.
- 10. Fixed assets taken on lease amount to Rs.379.58 crores. (Previous year Rs. 378.24 crores). Future obligations towards lease rentals under the lease agreements as on 31st March, 1997 amount to Rs.180.27 crores. (Previous year Rs. 171.53 crores)
- 11. The company had a liability of Rs. 238.14 crores payable from 1.5.2001 to 1.4.2012 to the sales tax departments of the Governments of Maharashtra and Gujarat in respect of sales tax deferral scheme. The company has assigned the said liability to another company on payment of Rs. 55.76 crores and the difference of Rs. 182.38 crores has been credited to Capital Reserve during the year.

#### 12. Pre-Operative Expenses

(In respect of Projects upto 31st March 1997, to be capitalised)				(Rs. in crores)
		1996-97		1995-96
Opening Balance		395.67		195.40
Add:				
Preoperative expenditure transferred from Profit and Loss account	88.62		20.99	
Lease Expenses	18.12		51.75	
Interest	394.80		235.83	
Issue Expenses	27.17		11.97	
		528.71		320.54
		924.38		515.94
Less : Capitalised during the year				
, ,		<u>622.34</u>		<u>120.27</u>
Closing Balance		302.04		395.67

Schedule 'O' (Rs.in crores)

13.	Cor	ntingent Liabilities	As at 31st March,1997 Rs.	As at 31st March,1996 Rs.
	(a)	Estimated amount of contracts remaining to be executed on capital accounts and not provided for	1387.05	1889.98
	(b)	Outstanding guarantees furnished to Banks and Financial institutions including in respect of Letters of Credit	1438.54	1725.10
	(c)	Guarantees to Banks and Financial institutions against credit facilities extended to third parties	1222.65	221.61
	(d)	Liability in respect of bills discounted with Banks	29.86	81.33
	(e)	Uncalled liability on partly paid Shares/Debentures (Rs. 33,750) (Previous year Rs.33,750)	_	_
	(f)	Claims against the company/disputed liabilities not acknowledged as debts	47.70	47.27
	(g)	Sales tax deferral liability assigned (Refer Note 11 of Schedule 'O')	238.14	_

<sup>14.</sup> The Department of Company Affairs, Government of India vide its Order No. 46/49/97-CL.III dated 11th April,1997 & issued under section 211 (4) of the Companies Act, 1956 has exempted the company from publication of certain information in the Profit and Loss Account under paras 3 (i) (a), 3 (ii) (a) and 3 (ii) (b) of Schedule VI to the Companies Act, 1956.

#### 15. Licensed and Installed Capacity

	enseu anu instaneu Capacity		Licensed C	apacity	Installe	ed Capacity
		UNIT	1996-97	1995-96	1996-97	1995-96
(a)	(i) Ethylene	M.T.	1,550,000	1,550,000	750,000	_
	(ii) Propylene	M.T.	755,000	755,000	365,000	_
	(iii) Benzene	M.T.	291,000	291,000	235,000	_
	(iv) Butadiene & Other C4s	M.T.	465,000	465,000	225,000	_
	(v) Toluene	M.T.	197,000	197,000	197,000	_
	(vi) Xylene	M.T.	165,000	165,000	165,000	_
(b)	Purified Terepthalic Acid	M.T.	N.A.	N.A.	550,000	200,000
(c)	Polypropylene	M.T.	N.A.	_	360,000	_
(d)	Poly Vinyl Chloride	M.T.	N.A.	N.A.	270,000	135,000
(e)	Polyester Staple Fibre/Polyester Chips	M.T.	N.A.	N.A.	235,000	75,000
(f)	High/Linear Low Density Polyethylene					
	(Swing Plant)	M.T.	N.A.	N.A.	160,000	160,000
(g)	Polyester Filament Yarn/Polyester Chips	M.T.	N.A.	N.A.	152,300 +	92,300 +
(h)	(i) Mono Ethylene Glycol	M.T.	500,000	500,000	200,000	80,000
	(ii) Higher Ethylene Glycol	M.T.	62,500	62,500	12,500	12,500
	(iii) Ethylene Oxide	M.T.	145,000	145,000	10,000	10,000
	(iv) Ethylene Glycol (Non-Fibre)	M.T.	-	18,000	-	_
	(v) Carbon Dioxide	M.T.	-	30,000	-	_
(i)	Linear Alkyl Benzene	M.T.	N.A.	N.A.	80,000	80,000
(j)	Man-made Fibre spun yarn on worsted					
	system (Spindles)	Nos.	N.A.	N.A.	24,094	24,094
(k)	Man-made Fibre on cotton system (Spindles)	Nos.	N.A.	N.A.	23,040	23,040
(I)	(i) Man-made Fabrics (Looms)	Nos.	N.A.	N.A.	714	714
	(ii) Knitting M/c	Nos.	N.A.	N.A.	28	28
(m)	(i) Chlorine	M.T.	1,104,000	1,104,000		_
	(ii) Caustic Soda	M.T.	1,268,000	1,268,000		_
	(iii) Hydrogen	M.T.	31,860	31,860		_
(n)	Paraxylene	M.T.	1,400,000	1,400,000	-	_
(o)	(i) Naphtha	M.T.	720,000	720,000	-	_
	(ii) LPG	M.T.	110,000	110,000	-	_
	(iii) Kerosene	M.T.	180,000	180,000		_
	(iv) Diesel	M.T.	360,000	360,000		_
(p)	LDPE	M.T.	150,000	150,000	-	_
(q)	Poly Ethylene Terephthalate	M.T.	N.A.	_	-	_
4 De	licensed vide Notification No.477 (E) Dated 27th July, 1991.					

N.A. - Delicensed vide Notification No.477 (E) Dated 27th July, 1991.

<sup>+</sup> Includes 32,300 M.T. based on average Denier of 40.

### **Notes on Accounts**

## Schedule 'O' (Contd.) 16. Production of Finish

16.	Production of Finished Products meant for sale					
	Fabrics Polyester Filament Yarn Polyester Staple Fibres PTA LAB Ethylene Glycol PVC PE PP Crude Oil Normal Paraffin	Mtrs. in	UNIT Lacs M.T. M.T. M.T. M.T. M.T. M.T. M.T. M.T	1996-97 433.62 1,46,145 1,31,296 20,076 86,089 45,031 1,89,596 1,65,277 88,664 1,48,187 20,087	1995-96 492.44 1,04,522 93,046 65,726 75,826 52,924 1,86,511 1,91,324 — 1,37,384 15,380	(Rs.in crores)
17.	Value of Imports on C.I.F. basis in respect of					97 1995-96 s. Rs.
	<ul><li>(a) Raw Materials</li><li>(b) Stores and Spares, Dyes and Chemicals</li><li>(c) Capital goods</li></ul>				1,606.9 139.6 986.7	<b>89</b> .28
18.	Expenditure in Foreign Currency on Account of Interest in rupees on foreign currency loans Interest on Debentures held by Non-residents on repatriation by Technical Know-how & Engineering Fees Oil and Gas activity Other matters	asis (Gross)			223. 1.9 251.3 329.4 116.3	55 1.42 21 755.15 46 87.10
19.	Value of Raw Materials Consumed	40	00.07		40	05.00
		Rs. in crores	96-97 co	% of total	Rs. in crores	95-96 % of total consumption
	Imported Indigenous	1586.98 345.21		82.13 17.87	1033.03 402.21	71.98 28.02
		1932.19		100.00	1,435.24	100.00
20.	Value of Stores, Chemicals and Packaging Materials Consumed					
	Imported	102.29		28.60	118.75	33.75
	Indigenous	255.33		71.40	233.06	66.25
		357.62		100.00	351.81	100.00
21.	Earnings in Foreign Exchange Export of goods on FOB basis Interest				1996-97 Rs. 66.62 130.16	(Rs. in crores) 1995-96 Rs. 79.88 46.21
22.	Remittance in Foreign Currency on Account of Dividend The Company has paid dividend in respect of shares held by N on repatriation basis. This inter-alia includes portfolio investmer investment, where the amount is also credited to Non-Resident (NRE A/c). The exact amount of dividend remitted in foreign curbe ascertained. The total amount remittable in this respect is gire.	nt and direct External Accour rrency cannot				
	<ul><li>(a) Number of Non-resident shareholders</li><li>(b) Number of Equity Shares held by them</li><li>(c) (i) Amount of dividend paid (Gross)</li></ul>				20,404 10,16,20,914 60.97	27,444 7,45,42,742 34.11
	Tax deducted at source: Rs.8.81 crs.(Previous Year: R (ii) Year to which dividend relates	s.4.39 crs.)			1995-96	1994-95
23.	Expenditure on Research & Development Total Revenue Expenditure including amortisation				1996-97	(Rs. in crores) 1995-96
	of deferred costs and Unamortised Deferred Research and Development Expenditure				17.69	24.56
	=				50	21.50

### Schedule 'O' (Contd.)

Mumbai Dated: 22nd April, 1997

1. Registration Details:

24.	<b>Balance Sheet Abstract and</b>	Company's General	<b>Business Profile</b>
-----	-----------------------------------	-------------------	-------------------------

	Registration No.	1   1   -   1   9   7   8   6	State Code	
	Balance Sheet Date	3 1 - 0 3 - 9 7		
2.	Capital raised during the	e year: (Rs. in crores)		
	Public Issue	N I L	Rights Issue	N I L
	Bonus Issue	N I L	Private placement	N I L
3.	Position of mobilisation	and deployment of funds: (Rs.	in crores)	
	Total Liabilities	1 9 5 3 6 . 1 4	Total Assets	1 9 5 3 6 . 1 4
	Source of Funds:			
	Paid up Capital	4 5 8 . 4 5	Reserves & Surplus	8 0 1 2 . 4 9
	Secured Loans	4 2 4 6 . 7 6	Unsecured Loans	3 3 7 8 . 7 2
	Application of Funds:			
	Net Fixed Assets	1 1 1 7 3 . 3 5	Investments	4 4 5 5 . 6 8
	Net Current Assets	4 6 7 . 3 9		
4.	Performance of Compar	ny: (Rs. in crores)		
	Turnover	8 7 3 0 . 3 3	Total Expenditure	7 5 5 6 . 9 6
	Profit before tax	1 3 6 7 . 7 0	Profit after tax	1 3 2 2 . 7 0
	Earnings per Share (Rs)	28.73	Dividend per Share (Rs.)	6 . 5 0
5.		ipal products of the Company (a	as per monetary terms):	
	Item Code No. 2 9 1 7 2 . 0 0			
	Product Description	0		
		D TEREPHTHA	LICACID	( P T A )
	Item Code No.			
	5 4 0 2 4 2 . 0	0 0		
		E R F I L A M E N T	Y A R N ( P F	=   Y   )
	Item Code No.			
		0 0		
	POLYETH	Y L E N E (PE)		
	P O L Y E T H	Y   L   E   N   E     (   P   E   )		
	As per our Report	t of even date	For and on b	ehalf of the Board
	t <b>urvedi &amp; Shah</b> d Accountants	For <b>Rajendra &amp; Co.</b> Chartered Accountants	D.H. Amban M.D. Amban	
			A.D. Amban	5 5
D. Chatu Partner	ırvedi	R.J. Shah Partner	N.R. Meswai H.R. Meswai	) Executive Directors
			M.V. Purohit	,
			R.H. Amban N.H. Amban M.L. Bhakta T. Ramesh U	i Directors
Mumhai			Y.P. Trivedi	1

V.M. Ambani

Secretary

## Statement pursuant to Section 212 of the Companies Act, 1956, relating to Company's interest in Subsidiary Companies

Name of Subsidiary Company			sidiary Company	Devti Fabrics Ltd.	Reliance Industrial Investments and Holdings Ltd.		
1.			ncial year of the Subsidiary nies ended on	31st March, 1997	31st March, 1997		
2.	Date		m which they became subsidiary ies	30th September, 1985	30th December, 1988		
3.	a.	Indi in the	mber of shares held by Reliance ustries Limited with its nominees he subsidiaries at the end of the ancial year of the subsidiary npanies.	2,10,070 Equity Shares of the face value of Rs.10 each fully paid-up	14,75,04,400 Equity Shares of the face value of Rs.10 each fully paid-up		
		·		100 %	100 %		
4.	The net aggregate amount of the subsidiary companies Profit/(Loss) so far as it concerns the members of the holding Company.						
	a.		t dealt with in the holding Company's counts.				
		i)	For the financial year ended 31st March 1997	Rs. 108.97 Lakhs	_		
		ii)	For the previous financial years of the subsidiary companies since they became the holding Company's subsidiaries	(Rs.1,402.80 Lakhs)	Rs. 55.26 Lakhs		
	b.	Dea	alt with in holding company's accounts:				
		i)	For the financial year ended 31st March, 1997	NIL	Rs.1,180.84 Lakhs		
		ii)	For the previous financial years of the subsidiary Companies since they became the holding Company's subsidiaries	NIL	Rs.2,673.89 Lakhs		

As per our Report of even date

For **Rajendra & Co.** Chartered Accountants

R.J. Shah Partner For and on behalf of the Board

D.H. Ambani
M.D. Ambani
Vice Chairman & Managing Director
A.D. Ambani
N.R. Meswani
H.R. Meswani
M.V. Purohit
R.H. Ambani
N.H. Ambani
N.H. Ambani

M.L. Bhakta Directors
T. Ramesh U. Pai

V.M. Ambani Secretary

Y.P. Trivedi

Mumbai

Dated: 22nd April, 1997

For Chaturvedi & Shah

Chartered Accountants

D. Chaturvedi

Partner

### Cash Flow Statement Annexed to the Financial Statements

			1996-1997		(Rs. Crores) 1995-1996
		Rs.	Rs.	Rs.	Rs.
Α.	Cash Flow from Operating Activities				
	Net Profit after tax as per P & L Account Adjusted for:		1322.70		1305.27
	Net Prior Year Adjustments	(3.57)		6.29	
	Tax Provision	45.00		0.25	
	Provision for doubtful debts	3.91		_	
	Loss on Sale of Discarded Assets	1.55		_	
	Depreciation	1352.33		336.51	
	Transferred from General Reserve	(942.19)		— 13.71	
	Effects of exchange rate change Profit on sale of Investments / Dividend Income	(48.07) (77.16)		(137.01)	
	Interest / Other Income	(182.26)		(113.27)	
	Interest / Expenses	169.97		110.13	
	•		319.51		216.36
	Operating Profit before Working Capital Changes Adjusted for:		1642.21		1521.63
	Trade & Other Receivables	(339.89)		42.50	
	Inventories	(325.74)		(97.05)	
	Trade Payables	988.86	323.23	44.18	(40.07)
	Cook Compared diverse Operations		323.23 1965.44		(10.37) 1511.26
	Cash Generated from Operations				
	Interest Paid Net Prior Year Adjustments		(521.25) 3.57		(308.89) (6.29)
	Taxes Paid		(30.00)		(0.29)
	Taxoo F did		(00:00)		
	Net Cash From Operating Activities		1417.76		1196.08
B.	Cash Flow from Investment Activities:				
	Purchase of Fixed Assets		(2407.74)		(2384.73)
	Sale of Fixed Assets		6.57		1.96
	Purchase of Investments Sale of Investments		(3395.53) 772.64		(1509.18) 1575.45
	Movement in Loan		209.60		439.70
	Interest / Income		146.16		74.98
	Dividend Income		24.54		85.05
	Net Cash Used in Investing Activities		(4643.76)		(1716.77)
C.					
	Proceeds from Issue of Share Capital Redemption of Preference Share Capital		1.56		209.75
	Proceeds from Long Term Borrowings		(200.00) 3446.34		 1754.24
	Repayment of Long Term Borrowings		(358.37)		(209.43)
	Short Term Loans		(152.43)		156.89
	Dividends Paid		(273.59)		(229.35)
	Effects of exchange rate change		70.93		27.11
	Net Cash used in Financing Activities		2534.44		1709.21
	Net Increase in Cash & Cash Equivalents (A+B+C)		(691.56)		1188.52
	Opening Bal of Cash & Cash Equivalents		1555.31		366.79
	Closing Bal of Cash & Cash Equivalents		863.75		1555.31

For and on behalf of the Board

Mumbai A.D. Ambani Dated: 22nd April, 1997 Managing Director

### **Auditors Report**

We have verified the attached Cash Flow Statement of Reliance Industries Limited, derived from audited financial statements and the books and records maintained by the Company for the year ended 31st March, 1997 and 31st March, 1996 and found the same in agreement therewith.

For **Chaturvedi & Shah** Chartered Accountants For **Rajendra & Co.** Chartered Accountants

**D. Chaturvedi** Partner R.J. Shah Partner

Mumbai

Dated: 22nd April, 1997.

### **Directors' Report**

To the Members,

Your Directors present the 13th Annual Report together with the Audited Statement of Accounts for the Financial year ended 31st March, 1997.

#### **Operations**

The Company has made profit of Rs.108.97 lacs during the year under review as against a loss of Rs.646.70 lacs incurred in the previous year.

#### Dividend

In view of the carried forward losses, your Directors have not recommended any dividend for the financial year under review.

#### **Directors**

Shri.V.M. Ambani and Shri.N.M. Sanghavi retire by rotation and being eligible offer themselves for re-appointment.

#### **Personnel**

The Company has not paid any remuneration attracting the provisions of Companies (Particulars of Employees) Rules, 1975 read with Section 217(2A) of the Companies Act, 1956. Hence, no information is required to be appended to this report in this regard.

## Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo

Particulars required to be furnished in this report under Section 217(1)(e) of the Companies Act, 1956, relating to conservation

of energy and technology absorption are not applicable for the year under review, and hence not furnished. There was no foreign exchange earnings or outgo during the year.

#### **Deposits**

The Company has not accepted any deposits from the public. Hence, no information is required to be appended to this report.

#### Auditors

The Auditors of the Company, M/s. Chaturvedi & Shah and M/s. Rajendra & Co. hold office until the conclusion of the ensuing Annual General Meeting. The Company has received letters from them to the effect that their appointment, if made, would be within the prescribed limits under Section 224(1-B) of the Companies Act, 1956. Accordingly, the said Auditors will be appointed as Auditors of the Company at the ensuing Annual General Meeting.

For and on behalf of the Board

V.M. Ambani

N. M. Sanghavi

Directors

J. B. Dholakia

Mumbai

### **Auditors' Report**

То

The Members of Devti Fabrics Limited

We have audited the attached Balance Sheet of DEVTI FABRICS LIMITED as at 31st March, 1997 and the Profit and Loss Account of the Company for the year ended on that date annexed thereto and report that:

- As required by the Manufacturing and Other Companies (Auditor's Report) order, 1988, issued by the Company Law Board 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.
- 2. Further to our comments in the Annexure referred to in Paragraph 1 above, we state 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 such books.
  - (c) The Balance Sheet and Profit and Loss Account referred to in this Report are in agreement with the books of account.

- (d) Although the Company had incurred substantial losses in the past resulting in the erosion of its net worth, the accounts of the Company are prepared on going concern basis. Subject to the above, in our opinion and to the best of our information and according to the explanations given to us, the said Balance Sheet and Profit and Loss Account read together with the notes thereon, give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view:
  - (i) in so far as it relates to the Balance Sheet of the state of affairs of the company as at 31st March, 1997 and
  - (ii) in so far as it relates to the Profit and Loss Account of the 'profit' of the Company for the year ended on that date.

For **Chaturvedi & Shah** Chartered Accountants

For **Rajendra & Co.**Chartered Accountants

H.P. Chaturvedi

Partner

Mumbai

Dated: 21st April, 1997.

R.J. Shah Partner

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

Referred to in Paragraph 1 of our Report of even date

- 1. The Company has maintained proper records showing full particulars including quantitative details and situation of fixed assets. We are informed that most of the assets have been physically verified by the management during the year and that no material discrepancies were noticed on such verification. In our opinion, the frequency of such physical verification is reasonable having regard to the size of the Company and the nature of its assets.
- 2. None of the fixed assets have been revalued during the year.
- According to the information and explanations given to us, the stocks of finished goods, stores, spare parts and raw materials have been physically verified by the Management during the year. In our opinion, the frequency of such verification is reasonable.
- In our opinion, the procedures of physical verification of stocks followed by the Management are reasonable and adequate in relation to the size of the Company and the nature of its business.
- 5. As explained to us, there were no material discrepancies noticed on physical verification of the stocks.
- 6. In our opinion and on the basis of our examination of stock and other records the valuation of stocks is fair and proper and is in accordance with the normally accepted accounting principles and is on same basis as in the preceding year.
- 7. The Company has taken an interest free unsecured loan from the holding Company. It has not taken any other loans, se-cured or unsecured, from companies, firms or other parties as listed in the register maintained under section 301 of the Companies Act, 1956, or from companies under the same management within the meaning of Section 370(1B) of the Companies Act, 1956. The terms and conditions of the above loan are not, in our opinion, prima-facie prejudicial to the interests of the Company.

- The Company has not granted any loans, secured or unsecured to companies, firms or other parties listed in the register maintained under section 301 of the Companies Act, 1956 or to companies under the same management within the meaning of section 370(1B) of the Companies Act, 1956.
- 9. The Company has not given any loans or advances in the nature of loans.
- 10. 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 and sale of goods.
- 11. In our opinion and according to the information and explanations given to us, there are no transactions of purchase of goods or materials and sale of goods materials and services made in pursuance of contracts or arrangement entered in the register maintained under Section 301 and aggregating during the year to Rs.50,000/- or more in respect of each party.
- As explained to us, the Company has a regular procedure for the determination of unserviceable or damaged stores and raw materials.
- 13. The Company has not accepted any deposit from the public.
- 14. The Company has no by-products and in our opinion reasonable records have been maintained by the Company for the sale and disposal of realisable scrap wherever significant.
- 15. In our opinion the Company has an internal audit system commensurate with its size and the nature of its business.
- 16. The Central Government has prescribed maintenance of cost records under Section 209(1) (d) of the Companies Act, 1956 in respect of the manufacturing activities of the Company. Since there is no manufacturing activity during the year we have no comments to offer on the said clause.

- 17. We have been informed that provisions of Provident Fund and Employees' State Insurance are not applicable to the Company for the year.
- 18. According to the information and explanations given to us, no undisputed amounts payable in respect of incometax, wealth-tax, customs duty, sales tax and excise duty were outstanding as on 31st March, 1997 for a period of more than six months from the date they became payable.
- 19. According to the information and explanations given to us, no personal expenses of Directors have been charged to revenue account.
- 20. According to the information and explanations given to us and in our opinion the Company has become a sick industrial Company within the meaning of clause (O) of sub-section(1) of Section 3 of the Sick Industrial Companies (Special Pro-visions) Act, 1985.

21. In respect of trading activities, we are informed that the company does not have damaged goods lying with it at the end of the year. Therefore, no provision for any loss is required to be made in the accounts.

For **Chaturvedi & Shah** Chartered Accountants

For **Rajendra & Co.**Chartered Accountants

**H.P. Chaturvedi** Partner

Mumbai

Dated: 21st April, 1997.

R.J. Shah Partner

### Balance Sheet as at 31st March, 1997

	Schedule		As at flarch, 1997 Rs.	,	(Rs. in Lacs) As at arch, 1996 Rs.
Sources of Funds :					
Shareholders' Funds					
Share Capital	'A'		21.01		21.01
Loan Funds					
Unsecured Loans (From Holding Company)			1342.84		1342.84
Total			1363.85		1363.85
Application of Funds :					
Fixed Assets					
Gross Block		225.61		225.61	
Less: Depreciation		181.14		171.03	
Net Block	'B'		44.47		54.58
<b>Current Assets, Loans and Advances</b>					
Current Assets	'С'				
Inventories		9.32		9.32	
Sundry Debtors		226.36		_	
Cash and Bank Balances		13.69		11.19	
		249.37		20.51	
Loans and Advances	'D'	21.43		13.67	
		270.80		34.18	
Less: Current Liabilities and Provisions	'E'			<del></del>	
Current Liabilities		245.25		127.71	
		245.25		127.71	
			25.55		(93.53)
Profit and Loss Account			1293.83		1402.80
Total			1363.85		1363.85
Notes on Accounts	1'				<u> </u>

As per our Report of even date For and on behalf of the Board

For Chaturvedi & Shah Chartered Accountants

Chartered Accountants

Chartered Accountants

Chartered Accountants

N.M. Sanghavi

Directors

H.P. Chaturvedi R.J. Shah Partner

Partner

Mumbai

### Profit and Loss Account for the year ended 31st March, 1997

					(Rs. in Lacs)
	Schedule	Rs.	1996 - 97 Rs.	Rs.	1995 - 96 Rs.
		11.5.	113.	113.	113.
Income					
Sales (Net)		1071.74		122.10	
Other Income	'F'	10.76		2.75	
Variation in Stock	'G'			(30.86)	
			1082.50		93.99
Expenditure					
Purchases		949.45		83.54	
Manufacturing and Other Expenses	'H'	13.97		646.63	
Depreciation		10.11		10.52	
			973.53		740.69
Profit/(Loss) for the year			108.97		(646.70)
Add: Balance brought forward from last year			(1402.80)		(756.10)
Balance carried to Balance Sheet			(1293.83)		(1402.80)
Notes on Accounts	Ή'				

As per our Report of even date

For Chaturvedi & Shah For Rajendra & Co.
Chartered Accountants
Chartered Accountants

V.M. Ambani
Chartered Accountants

N.M. Sanghavi

H.P. Chaturvedi R.J. Shah J.B. Dholakia Partner Partner

Mumbai

Dated: 21st April, 1997

For and on behalf of the Board

Schedule	'A'
----------	-----

Share Capital		As at 31st March, 1997 Rs.	(Rs. in Lacs) As at 31st March, 1996 Rs.
Authorised:			
2,50,000	Equity Shares of Rs. 10/- each.	25.00	25.00
Issued & Subscr	ibed:		
2,10,070	Equity Shares of Rs. 10/- each fully paid-up (Held by Reliance Industries Limited, the Holding Company)	21.01	21.01
Schedule 'B'		21.01	21.01
			(Rs. in lacs)

Fixed Assets		Gross Block				Depreciation				Net Block	
Description	As at 1.4.96	Addi- tions	Deduc- tions	As at 31.3.97	Up to 1.4.96	For the year	Deduc- tions	Up to 31.3.97	As at 31.3.97	As at 31.3.96	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Buildings	27.48	-	-	27.48	7.77	0.92	-	8.69	18.79	19.71	
Plant & Machinery	174.59	-	-	174.59	153.46	8.29	-	161.75	12.84	21.13	
Electric Installation	17.23	-	-	17.23	6.74	0.57	-	7.31	9.92	10.49	
Factory Equipment	2.86	-	-	2.86	1.54	0.14	-	1.68	1.18	1.32	
Furniture & Fixture	3.44	-	-	3.44	1.51	0.19	-	1.70	1.74	1.93	
Vehicles	0.01	-	-	0.01	0.01	-	-	0.01	-	-	
Total	225.61	-	-	225.61	171.03	10.11	-	181.14	44.47	54.58	
Previous Year	226.50	-	0.89	225.61	160.70	10.52	0.19	171.03	54.58		

#### Schedule 'C'

				(Rs. in Lacs)
Current Assets	As	s at	As	s at
	31st Ma	rch, 1997	31st Ma	rch, 1996
	Rs.	Rs.	Rs.	Rs.
Inventories (as valued and certified by the management)				
Stores, spares, dyes & chemicals	7.40		7.40	
Raw materials	1.92		1.92	
		9.32		9.32
Sundry Debtors (Unsecured)				
Others: Considered good		226.36		_
Cash and Bank Balances Balance with Scheduled Banks:				
In Current Accounts	13.69		10.29	
In Fixed Deposit Account			0.90	
		13.69		11.19
		249.37		20.51

Sch	ed	ш	6	'D'

		(Rs. in Lacs)
Loans and Advances	As at 31st March, 1997 Rs.	As at 31st March, 1996 Rs.
(Unsecured, Considered Good)  Advances recoverable in cash or in kind or for value to be received	6.31	_
Deposits	15.12 21.43	13.67 13.67
Schedule 'E'		
Current Liabilities and Provisions	As at 31st March, 1997 Rs.	(Rs. in Lacs) As at 31st March, 1996 Rs.
Current Liabilities Sundry Creditors Other Liabilities	228.93 16.32 245.25	84.54 43.17 127.71
Schedules forming part of the Profit and Loss Accou	nt	
Schedule 'F'		
Other Income	1996 - 97 Rs.	(Rs. in Lacs) 1995 - 96 Rs.
Interest received Miscellaneous Income Excess provision for expenses no longer required	0.09 4.37 6.30 10.76	0.17 2.58 ————————————————————————————————————
Schedule 'G'		
Variation in Stock	1996 - 97 Rs. Rs.	(Rs. in Lacs) 1995 - 96 Rs. Rs.
Stock-in-trade (at close) Finished goods Stock-in-process Others		
Stock-in-Trade (at commencement) Finished goods Stock-in-process Others		23.00 7.75 0.11 30.86 (30.86)

### Schedules forming part of the Profit and Loss Account

#### Schedule 'H'

Manufacturing and other Expenses         1996 - 97         1995 - 96           Rs.         Rs.         Rs.         Rs.           Raw Materials Consumed         1.92         1.92           Stock at commencement         1.92         1.92           Add: Purchases         1.92         1.92           Less: Stock at close         1.92         1.92           Less: Stock at close         1.92         1.92           Stores and spare parts         -         1.25           Electric Power, fuel and water         7.68         20.45           Payments to and Provisions for Employees         7.68         21.70           Payments to and Provisions for Employees         113.50         113.50           Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance         113.50         113.50
Stock at commencement       1.92       1.92         Add: Purchases       —       —         1.92       1.92       1.92         Less: Stock at close       1.92       1.92         Manufacturing Expenses         Stores and spare parts       —       1.25         Electric Power, fuel and water       7.68       20.45         Payments to and Provisions for Employees         Salaries, Wages and Bonus       —       113.50         Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance       —       113.50
Stock at commencement       1.92       1.92         Add: Purchases       —       —         1.92       1.92       1.92         Less: Stock at close       1.92       1.92         Manufacturing Expenses         Stores and spare parts       —       1.25         Electric Power, fuel and water       7.68       20.45         Payments to and Provisions for Employees         Salaries, Wages and Bonus       —       113.50         Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance       —       113.50
Add: Purchases
Less: Stock at close  1.92 1.92 1.92 1.92  Manufacturing Expenses Stores and spare parts Electric Power, fuel and water  7.68 20.45 7.68 21.70  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Less: Stock at close  1.92  Manufacturing Expenses Stores and spare parts Electric Power, fuel and water  7.68  7.68  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Manufacturing Expenses Stores and spare parts Electric Power, fuel and water  7.68  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Stores and spare parts Electric Power, fuel and water  7.68  7.68  7.68  20.45  7.68  21.70  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Stores and spare parts Electric Power, fuel and water  7.68  7.68  7.68  20.45  7.68  21.70  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Electric Power, fuel and water  7.68  7.68  20.45  7.68  21.70  Payments to and Provisions for Employees Salaries, Wages and Bonus Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Payments to and Provisions for Employees Salaries, Wages and Bonus — 113.50 Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Salaries, Wages and Bonus — 113.50  Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Salaries, Wages and Bonus — 113.50  Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Contribution to Provident Fund, Gratuity Fund, Superannuation Fund, Employees' State Insurance
Superannuation Fund, Employees' State Insurance
Scheme, Pension Scheme, Labour Welfare Fund etc. — 43.73
Scheme, Pension Scheme, Labour Welfare Fund etc. — 43.73 Employees' Welfare and other amenities — 8.07
Retrenchment/VRS Compensation 3.88 367.42
Ex-Gratia Wages — 79.50
3.88 — 79.50 — 612.22
Sales and Distribution Expenses
Samples, Sales Promotion and Advertisement Expenses — 0.31
Brokerage and Commission — 0.20
Packing Expenses — 0.16
Sales Tax — 0.39
Establishment Expenses
Insurance <b>0.28</b> 2.01
Rates and taxes 0.48 1.18
Other repairs 0.71 0.33
Travelling expenses — 0.30
Payment to Auditors 0.35 0.35
General Expenses 0.59 6.93
Loss on sale of assets (Net) — 0.55
<b>2.41</b> 11.65
<b>13.97</b> 646.63

#### Schedule 'I'

### Notes on Accounts

#### 1. Significant Accounting Policies

#### a) Basis of preparation of Financial Statements

- i) The Financial Statements have been prepared under the Historical Cost Convention in accordance with thegenerally accepted accounting principles and the provisions of the Companies Act, 1956 as adopted consistently by the Company. The same are prepared on a going concern basis.
- ii) The Company follows mercantile system of accounting and recognises significant items of income and expenditure on accrual basis.

#### b) Fixed Assets and Depreciation

- i) Fixed assets are stated at acquisition cost less accumulated depreciation.
- ii) Depreciation on fixed assets is provided under the straight line method at the rates and in the manner prescribed by Schedule XIV to the Companies Act, 1956.

### c) Inventories

Raw Materials, Stores, Spares, Dyes & Chemicals are valued at cost.

2. The previous year's figures have been reworked, regrouped, rearranged and reclassified wherever necessary.

_	A 11: 15	, 0 ,	J		,	(5 )
3.	Auditors' Remuneration:					(Rs. in lacs)
					1996-1997	1995-1996
	(a) Audit fees				0.25	0.25
	(b) Tax audit fees				0.10	0.10
					0.35	0.35
4	Continuous I inhilitica					
4.	Contingent Liabilities					
						(Rs.in lacs)
					As at	As at
					31st March,	31st March,
					1997	1996
	Claims against the company not acknowledged	as debts			_	3.88
5.	Licenced & Installed Capacity		Licon	nced Capacity	Instal	led Capacity
Э.	(As certified by the Management)		Licei	iceu Capacity	IIIStai	ей Сарасіту
	( to continue by the management)		24 2 07	24.2.00	24.2.07	24.2.00
			31.3.97	31.3.96	31.3.97	31.3.96
	Spindles (Nos.)		N.A.	N.A.	11816	11816
6.	Production of finished products meant for sale	Unit		1996-1997		1995-1996
٥.	Blended Yarn	M.T.		_		8
7						· ·
7.	Value of imports on CIF basis			_		_
8.	Expenditure in foreign currency			_		_
9.	Quantitative Information		1996	-1997	199	5-1996
		Unit	Quantity	Rs.in lacs	Quantity	Rs.in lacs
	-) On a single start.	Onit	Quantity	110.1111000	Quantity	110.1111000
	a) Opening stock     i) Finished Stock					
	i) Finished Stock Yarn	M.T.			18	23.00
	ii) Stock in process(Yarn)	IVI. I.	<del>_</del>	_	10	23.00 7.75
	iii) Others			_		0.11
	•			_		0.11
	b) Closing stock			_		_
	c) Purchases					
	Fabrics	Mtrs/lacs	24.07	949.45	2.16	83.54
	d) Sales					
	Yarn	M.T.	_	_	26	34.38
	Fabrics	Mtrs/lacs	24.07	1071.74	2.16	87.72
	e) Raw Material Consumed			_		_
10	Value of Raw Material Consumed		1006	6-1997	100	95-1996
10.	value of Itaw Material Consumed					
			Rs.in lacs	% of total	Rs.in lacs	% of total
				Consumption		Consumption
	Indigenous		_	_	_	_
	Miles of all and a second and		400	. 4007	40	05.4000
11.	Value of stores, spare parts dyes & chemicals		1996	6-1997	19	95-1996
	dyes & chemicals		Rs.in lacs	% of total	Rs.in lacs	% of total
				Consumption	110.1111000	Consumption
	Indigenous		_	_	1.25	100.00
	Indigenous		_	_	1.20	100.00
12	Earnings in foreign exchange		_		_	
	go in foreign exertange					

### Schedule 'I' (Contd.)

Additional information as required under Part IV of Schedule VI to the Compaines Act, 1956. 13. Balance Sheet Abstract and Company's General Business Profile: 1. Registration Details: Registration No. 1 1 - 3 1 5 9 3 State Code 1 1 3 1 - 0 3 - 9 7 **Balance Sheet Date** 2. Capital raised during the year: (Rs. in lacs) Public Issue N I L Rights Issue N I L Bonus Issue N I L Private placement N I L 3. Position of mobilisation and deployment of funds: (Rs. in lacs) **Total Liabilities** 1 3 6 3 . 8 5 **Total Assets** 1 3 6 3 8 5 Source of Funds: Paid up Capital Reserves & Surplus 0 1  $N \mid I \mid L$ 1 3 4 Secured Loans **Unsecured Loans** 2 8 4 Application of Funds: Net Fixed Assets 4 4 4 7 Investments N I L Net Current Assets 2 5 5 5 Miscellaneous Expenditure N I L Accumulated Losses 1 2 9 3 . 8 3 4. Performance of Company: (Rs. in lacs) Turnover 1 0 8 2 . 5 0 Total Expenditure 7 3 5 3 Profit before tax Profit after tax 9 0 8 Earnings per Share (Rs) 5 | 1 Dividend Rate (%) 5. Generic Names of principal products, services of the Company: 5 5 1 5 1 1 . 0 0 Item Code No. F A B R I C S **Product Description** For and on behalf of the Board As per our Report of even date V.M. Ambani For Chaturvedi & Shah For Rajendra & Co. Chartered Accountants Chartered Accountants N.M. Sanghavi Directors H.P. Chaturvedi R.J. Shah J.B. Dholakia Partner Partner

96

Mumbai

To the Members,

Your Directors present the 11th Annual Report together with the Audited Statement of Accounts for the year ended 31st March, 1997.

Financial Results		(R	s. in lacs)
	1996-97		1995-96
Profit before tax	1324.10		685.28
Less: Provision for taxation	175.00		6.00
Profit after tax	1149.10		679.28
Less: Short/(excess) provision of			
tax for the earlier year	(5.94)		0.19
	1155.04		679.09
Add: Balance in Profit & Loss Account	80.26		149.69
	1235.30		828.78
Less: a. Transfer to			
General Reserve —		70.00	
b. Interim Dividend 1180.04		678.52	
	1180.04		748.52
Balance carried forward to			
Balance sheet	55.26		80.26

#### Income

During the year, the Company has received dividend income of Rs.1219.84 Lacs from investments.

#### Dividend

The Directors had approved payment of an interim dividend of Re.0.80 per share on 14,75,04,400 Equity shares of Rs.10/- each (subject to deduction of tax at source) for the financial year ended 31st March, 1997, aggregating to Rs.1180.04 lacs. This dividend will be fully adjusted as final dividend to be declared at the ensuing Annual General Meeting for the financial year ended 31st March, 1997.

#### **Directors**

Shri. Sandeep Junnarkar retires by rotation and being eligible offers himself for re-appointment.

#### **Personnel**

The Company has not paid any remuneration attracting the provisions of Companies (Particulars of Employees) Rules, 1975 read with Section 217(2A) of the Companies Act, 1956. Hence, no information is required to be appended to this report in this regard.

## Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo

Being an investment company, there are no particulars furnished in this report as required under Section 217(1)(e) of the Companies Act, 1956, relating to conservation of energy and technology absorption. There was no foreign exchange earnings or outgo during the year.

#### **Deposits**

The Company has not accepted any deposit from the public. Hence, no information is required to be appended to this report in terms of Non-Banking Financial Companies (Reserve Bank) Directions, 1977.

#### **Auditors**

The Auditors of the Company, M/s.Chaturvedi & Shah and M/s.Rajendra & Co. hold office until the conclusion of the ensuing Annual General Meeting. The Company has received letters from them to the effect that their appointment, if made, would be within the prescribed limits under Section 224(1-B) of the Companies Act, 1956. Accordingly, the said Auditors will be appointed as Auditors of the Company at the ensuing Annual General Meeting.

For and on behalf of the Board

Alok Agarwal S. Seth

Directors

Sandeep Junnarkar

Mumbai

### **Auditors' Report**

To,

The Members of Reliance Industrial Investments and Holdings Limited

We have audited the attached Balance Sheet of RELIANCE INDUSTRIAL INVESTMENTS AND HOLDINGS LIMITED as at 31st March, 1997, and the Profit and Loss Account of the Company for the year ended on that date annexed thereto and report that:

- As required by the Manufacturing and Other Companies (Auditors' Report) Order, 1988 issued by the Company Law Board 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.
- Further to our comments in the Annexure referred to in paragraph 1 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 such books.
  - (c) The Balance Sheet and Profit and Loss Account referred

- to in this Report are in agreement with the books of account.
- (d) In our opinion and to the best of our information and according to the explanations given to us, the said Balance Sheet and Profit and Loss Account read together with the notes thereon, give the information required by the Companies Act, 1956, in the manner so required and give a true and fair view:
  - i) in so far as it relates to the Balance Sheet of the state of affairs of the Company as at 31st March, 1997 and
  - ii) in so far as it relates to the Profit and Loss Account of the 'Profit' of the Company for the year ended on that date.

For **Chaturvedi & Shah** Chartered Accountants For **Rajendra & Co.**Chartered Accountants

Rajesh D. Chaturvedi Partner R.J. Shah Partner

Mumbai

### Annexure to Auditors' Report

Referred to in Paragraph 1 of our Report of even date

- 1. As the Company had no Fixed Assets during the year, Clauses 4(A)(i) and (ii) of the said Order are not applicable.
- Since the Company has not commenced any manufacturing and/or trading activity, items (iii), (iv), (v), (vi), (x), (xi), (xii), (xiv) and (xvi) of the Clause A of paragraph 4 of the aforesaid Order are not applicable.
- 3. The Company has received unsecured loans from the holding Company. It has not taken any other loan, secured or unsecured, from companies, firms and other parties as listed in the register maintained under Section 301 of the Companies Act, 1956, or from companies under the same management within the meaning of Section 370(1B) of the Companies Act, 1956. The terms and conditions of the above loan are not, in our opinion, prima-facie prejudicial to the interests of the Company.
- 4. The Company has not granted any loans, secured or unsecured to companies, firms, or other parties listed in the register maintained under Section 301 of the Companies Act, 1956. The Company has granted a loan to a Company, which is under the same management within the meaning of Section 370 (1B) of the Companies Act, 1956. The rate of interest and other terms and conditions of the said loan are not in our opinion, prima facie prejudicial to the interest of the Company.
- In respect of the loans and advances in the nature of loans given by the Company, parties are generally regular both in repaying the principal amounts and payment of interest as stipulated.
- In our opinion and according to the information and explanations given to us, the Company has not accepted any deposits from the public.
- In our opinion the Company has an internal audit system commensurate with its size and the nature of its business.
- 8. According to the information and explanations given to us, the provisions of the Employees' Provident Fund and Miscellaneous Provisions Act, 1952 and the Employees' State Insurance Act, 1948 are not applicable to the Company.

- According to the information and explanations given to us, no undisputed amounts payable in respect of Income-Tax, Wealth-Tax, Sales-Tax, Excise Duty and Customs Duty were outstanding as at 31st March, 1997 for a period of more than six months from the date they became payable.
- In our opinion and according to the information and explanations given to us, no personal expenses of employees or Directors have been charged to revenue account.
- The Company is not a Sick Industrial Company within the meaning of clause (O) of sub-section (1) of Section 3 of the Sick Industrial Companies (Special Provisions) Act, 1985.
- Adequate documents and records are maintained by the Company for the loans and advances granted on the basis of security by way of pledge of shares, debentures and other securities.
- According to the information and explanations given to us, the provisions of any special statute applicable to Chit Fund, Nidhi or Mutual Benefit Society are not applicable to the Company.
- 14. In our opinion, the Company has maintained proper records and made timely entries in respect of investments dealt in or traded by the Company. The Company's investments are held in its own name, save and except, those in the process of being transferred in its name.

For **Chaturvedi & Shah** Chartered Accountants For **Rajendra & Co.**Chartered Accountants

Rajesh D. Chaturvedi Partner R.J. Shah Partner

Mumbai

### Balance Sheet as at 31st March, 1997

	Schedule	31st l Rs.	As at March, 1997 Rs.	31st № Rs.	(Rs. in Lacs) As at March, 1996 Rs.
Sources of Funds :		113.	113.	13.	173.
Shareholders' Funds					
Capital	'A'	14750.44		14750.44	
Reserves and Surplus	'B'	450.42		475.42	
reserves and ourplus	Ь	<del></del>	15200.86	<del></del>	15225.86
Loan Funds			13200.00		10220.00
Unsecured Loans	'C'		72182.15		63145.15
Total	Ü		87383.01		78371.01
			<u> </u>		
Application of Funds :					
Investments	'D'		87100.28		78042.69
Current Assets, Loans and Advances	'E'				
Current Assets					
Sundry Debtors		3.98		3.98	
Cash and bank balances		43.42		14.56	
		47.40		18.54	
Loans and Advances		426.24		382.61	
		473.64		401.15	
Less: Current Liabilities and Provisions	'F'				
Current Liabilities		15.87		5.79	
Provisions		175.04		67.04	
		190.91		72.83	
Net Current Assets			282.73		328.32
Total			87383.01		78371.01
Notes on Accounts	Ή'				

As per our Report of even date

For and on behalf of the Board

For **Chaturvedi & Shah**Chartered Accountants
For **Rajendra & Co.**Chartered Accountants

Alok Agarwal

S. Seth

Directors

Rajesh D. Chaturvedi R.J. Shah Partner Partner Sandeep Junnarkar

Mumbai

### Profit and Loss Account for the year ended 31st March, 1997

	O ala a alada		4000.07		(Rs. in Lacs)
	Schedule	Rs.	1996-97 Rs.	Rs.	1995-96 Rs.
Income					
Income on Investments	'G'	1931.47		683.07	
Interest received		32.58		6.01	
[Tax Deducted at source Rs.0.54 lacs, previous year Rs.0.03 lacs]					
Stock Lending fee		1200.00			
			3164.05		689.08
Expenditure					
Establishment & Other Expenses	'H'	9.52		3.80	
Premium on redemption of debentures		947.65		_	
Interest					
Debentures		840.37		_	
Others		42.41		_	
			1839.95		3.80
Profit before tax			1324.10		685.28
Less: Provision for taxation			175.00		6.00
Profit after tax			1149.10		679.28
Less :Short/(excess) provision of tax					
for the earlier year			(5.94)		0.19
			1155.04		679.09
Add: Balance brought forward from last year			80.26		149.69
Amount available for appropriation			1235.30		828.78
Appropriations:					
General Reserve		_		70.00	
Interim Dividend Paid (subject to tax)		1180.04		678.52	
			1180.04		748.52
Balance carried to Balance Sheet			55.26		80.26
Notes on Accounts	Ή'				

As per our Report of even date For and on behalf of the Board

For Chaturvedi & Shah Chartered Accountants

For Rajendra & Co. Chartered Accountants

Chartered Accountants

S. Seth

Directors

Rajesh D. Chaturvedi

R.J. Shah

Sandeep Junnarkar

Partner

Mumbai

Partner

8% Fully Convertible Unsecured Debentures of Rs.100/- each.

Schedule 'A'					
			_		(Rs. in Lacs)
Share Capital		31s	As at st March, 1997	31s	As at st March, 1996
			Rs.		Rs.
Authorised:					
149990000	Equity Shares of Rs. 10/- each		14999.00		14999.00
10000	11% Non-Cumulative Redeemable Preference Shares of Rs.10/- each		1.00		1.00
	Freierence Stiales of NS. 10/- each		15000.00		15000.00
Issued & Subsci	ribed :				
147504400	Equity Shares of Rs.10/- each fully paid up (held by Reliance Industries Limited, the holding Company)		14750.44		14750.44
	3 - 1 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7		14750.44		14750.44
Note : Refer Note	of Schedule 'C' in respect of option on unissue	ed share capital.			
Schedule 'B'					
					(Rs. in Lacs)
Reserves and Su	ırpius	31st N	As at March, 1997	-	As at larch, 1996
		Rs.	Rs.	Rs.	Rs.
General Reserve	se.				
	alance Sheet	395.16		325.16	
Add: Transfe	erred from Profit and Loss Account	_		70.00	
			395.16		395.16
Profit and Loss A	ccount		55.26		80.26
			450.42		475.42 ————
Schedule 'C'					
					(Rs. in Lacs)
Unsecured Loan			As at		As at
			March, 1997		larch, 1996
		Rs.	Rs.	Rs.	Rs.
	n Convertible Unsecured Redeemable of Rs.5000/- each	63145.15		63145.15	
Less: Bough	t back	18953.00		_	

#### Note:

a. In respect of Debentures referred to in A above, the Company may give at its option a three months notice to the Debentureholders to opt to convert the Debentures into Equity Shares at par at any time after the expiry of 15 years, from the respective dates of allotment of such Debentures. As per revised terms the said debentures are redeemable at a premium of 5% of the face value of the debentures, in the event of the option not being granted by the Company or debentureholders not exercising their option to convert, or at the option of the Company it may redeem the said debentures in part or in full at any time during the tenure of the said debentures but not later than 25 years commencing from the respective dates of allotment. Premium payable on debentures redeemed during any financial year will become due at the end of the said financial year.

44192.15

27990.00 72182.15 63145.15

63145.15

b. Debentures referred to in B above is fully convertible into equity shares of the Company at prevailing Book value at any time after the expiry of 15 years but not later than 20 years from the respective date of allotments.

Investments : (Va	alued, Verified & Certified by Management)	As at 31st March, 1997	(Rs. in Lacs) As at 31st March, 1996
(A) Long Term I	nvestments	Rs.	Rs.
Equity Shares - I	Fully naid-un		
# 13164062 (18940162)	Larsen & Toubro Ltd. of Rs.10/- each	13415.59	29948.67
882370	Kothari Sugars and Chemicals Ltd. of Rs.10/- each	337.30	337.30
* 191592000 (95796000)	Reliance Petroleum Ltd. of Rs.10/- each	19159.20	9579.60
# 6839078	BSES Ltd. of Rs.10/- each	11288.58	11284.48
Equity Shares - I	Partly paid-up		
*	Reliance Petroleum Ltd. of Rs.10/- each,	_	4789.80
(95796000)	Rs.5/- paid-up		
Debentures - Ful	lly paid-up		
* 95796000	Secured Triple Option Convertible Debentures (TOCDs) of Reliance Petroleum Ltd. of Rs.40/- each. (Previous year Rs.15/- each paid- up)	38318.40	14369.40
Unquoted:	(Flevious year NS. 13/- each paid- up)		
Equity Shares - I	Fully naid-un		
22900	Observer (India) Ltd. of Rs.10/- each	3.79	3.79
1700	Farvision Securities Private Ltd. of Rs.100/- each	9.35	9.35
Calls in Advance			
Calls III Advance	Pending Adjustment towards Shares/TOCDs of Reliance Petroleum Ltd., being promotor's contribution.	_	7184.70
Debenture Appli	cation Money		
	Reliance Petroleum Ltd.		
	4806897 Unsecured Fully-Convertible Non		
	Interest bearing Debentures of Rs. 950/- each, Rs.95/- paid-up.	4566.55	_
	Total (A)	87098.76	77507.09
(B) Current Inve	estments		
Quoted:			
Equity Shares - I	Fully paid-up		
2500	Maneklal Harilal Mills and Industries Ltd. of	0.94	0.47
(1250)	Rs.10/- each		
200	HDFC Bank Ltd. of Rs.10/- each	0.02	3.72
(37200)			
Debentures - Ful	lly Paid-up		
_	14% Partly Convertible Debentures of Maneklal	_	0.31
(1250)	Harilal Mills and Industries Ltd. of Rs.37.50 each.		
1250	14% Non Convertible Debentures of Maneklal Harilal Mills and Industries Ltd. of Rs.45/- each. (Previous year Rs.22.50 each paid-up)	0.56	0.28
Unquoted -	Fully paid-up:		
Bonds - Taxable			
_	13% Secured Redeemable, National Hydroelectric	_	378.85
(40000)	Power Corporation Ltd. of Rs.1000/- each.		
	Carried Forward	1.52	383.63

Schedule 'D' (Contd.)				(Rs. in Lacs)
		31s	As at t March, 1997 Rs.	As at 31st March, 1996 Rs.
Bro	ught Forward		1.52	383.63
<ul> <li>15.5%Secured Redeemable, Nuclear F</li> <li>(16000) Corporation of India Ltd. of Rs.1000/- 6</li> </ul>			_	151.97
Tota	I (B)		1.52	535.60
Tota	I (A+B)		87100.28	78042.69
<ul> <li>* The Company's investment in Reliance Petroleu This is subject to lock in period of five years from Financial Institutions not to dispose off the said h</li> <li># Refer Note No. 4 of Schedule 'I'</li> </ul>	the date of commercial pro	duction. The Comp	any has also give	en an undertaking to l. is outstanding.
Aggregate Value of	A	As at		(Rs. in Lacs) As at
	31st M Book Value Rs.	arch, 1997 Market Value Rs.	31s Book Value Rs.	t March, 1996 Market Value Rs.
Quoted Investments Unquoted Investments	82520.59 4579.69 87100.28	100659.03	70314.03 7728.66 78042.69	88162.36
Schedule 'E'				
Current Assets, Loans and Advances	24	As at	2	(Rs. in Lacs) As at
Current Assets	Rs.	st March, 1997 Rs.	Rs.	1st March, 1996 Rs.
Sundry Debtors (Unsecured, subject to confirmation)				
Over six months Considered good		3.98		3.98
Over six months Considered good  Cash and Bank Balances:		3.98		3.98
Considered good	0.01	3.98	0.04	3.98
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account		3.98	4.52	3.98
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account In Fixed Deposit Account	0.01	3.98 43.42		3.98 14.56
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account	0.01		4.52	
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received	0.01 43.41 ————————————————————————————————————		4.52 10.00	
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received	0.01 43.41 ————————————————————————————————————	43.42	4.52 10.00	14.56
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit	0.01 43.41 ————————————————————————————————————	43.42 426.24 473.64	4.52 10.00 59.59 323.02	14.56 
Considered good  Cash and Bank Balances:     Cash on hand     Balance with a Scheduled Bank:     In Current Account     In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit Schedule 'F'	0.01 43.41 ————————————————————————————————————	43.42  426.24  473.64  e same management	4.52 10.00 59.59 323.02	14.56  382.61  401.15  (Rs. in Lacs)
Considered good  Cash and Bank Balances: Cash on hand Balance with a Scheduled Bank: In Current Account In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit	0.01 43.41 — 121.94 304.30 al Ltd., a Company under the	43.42 426.24 473.64	4.52 10.00 59.59 323.02	382.61 401.15
Considered good  Cash and Bank Balances:     Cash on hand     Balance with a Scheduled Bank:     In Current Account     In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received     Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit Schedule 'F'  Current Liabilities and Provisions  Current Liabilities	0.01 43.41 — 121.94 304.30 al Ltd., a Company under the	43.42  426.24  473.64  e same manageme  As at  B1st March, 1997  Rs.	4.52 10.00 59.59 323.02	14.56  382.61 401.15  (Rs. in Lacs) As at 31st March, 1996 Rs.
Considered good  Cash and Bank Balances:     Cash on hand     Balance with a Scheduled Bank:     In Current Account     In Fixed Deposit Account  Loans and Advances  Advances recoverable in cash or in kind or for value to be received Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit Schedule 'F'  Current Liabilities and Provisions	0.01 43.41 — 121.94 304.30 al Ltd., a Company under the	43.42  426.24  473.64  e same management  As at  B1st March, 1997	4.52 10.00 59.59 323.02	14.56  382.61 401.15  (Rs. in Lacs) As at 31st March, 1996
Considered good  Cash and Bank Balances:     Cash on hand     Balance with a Scheduled Bank:     In Current Account     In Fixed Deposit Account  Loans and Advances     Advances recoverable in cash or in kind or for value to be received Advance Payment of Taxes  Includes Rs.15.00 lacs due from Reliance Capit Schedule 'F'  Current Liabilities and Provisions  Current Liabilities     Other Liabilities	0.01 43.41 — 121.94 304.30 al Ltd., a Company under the	43.42  426.24  473.64  e same manageme  As at  B1st March, 1997  Rs.	4.52 10.00 59.59 323.02	14.56  382.61 401.15  (Rs. in Lacs) As at 31st March, 1996 Rs.

### Schedule Forming part of the Profit and Loss Account

#### Schedule 'G'

Income on Investments		1996 - 97		(Rs. in lacs) 1995 - 96
	Rs.	Rs.	Rs.	Rs.
Dividend From Long Term Investments [Tax Deducted at Source Rs.285.38 lacs, previous year Rs.166.16 lacs]		1219.84		672.05
Interest				
From Current Investments [Tax Deducted at Source Rs.0.01 lacs, previous year Rs.6.14 lacs]		45.55		32.79
Profit/(Loss) on Sale of Investments (Net)				
From Long Term Investments	595.29		(129.31)	
From Current Investments	70.79	666.08	107.54	(21.77)
		1931.47		683.07
Schedule 'H'				(5
Fotablishment & Other Evnences		1996 - 97		(Rs. in lacs) 1995 - 96
Establishment & Other Expenses	Rs.	1990 - 97 Rs.	Rs.	1995 - 96 Rs.
Colony Wagon and hanus		1.92		1.85
Salary, Wages and bonus Legal & Professional charges		0.20		0.15
Filing Fees		0.01		0.01
Custodian fees		5.26		_
Miscellaneous expenses:				
Brokerage paid	0.07		0.03	
Other Administrative Expenses	0.56		0.26	
		0.63		0.29
Auditors' Remuneration: Audit Fees	1.00		1.00	
Tax Audit Fees	0.50		0.50	
TUAT TUBE TO SO		1.50		1.50
		9.52		3.80
		=====		=====

#### Schedule 'l'

### **Notes on Accounts**

1 Significant accounting policies:-

#### a) Basis of Preparation of Financial Statements

The financial statements have been prepared under the historical cost convention, in accordance with the generally accepted accounting principles and the provisions of the Companies Act, 1956 as adopted consistently by the Company.

#### b) Investments

- Long term investments and unquoted current investments are carried at cost. Current investments are carried at the lower of cost and quoted/fair value, computed category wise.
- ii) Cost is arrived at by applying specific identification method.

### c) Stock Lending

Non-refundable fee received against stock lending facility is treated as income in the year of receipt.

2 The previous year's figures have been reworked, regrouped, rearranged and reclassified wherever necessary.

		As at 31st Mar., 1997	As at 31st Mar., 1996
3	Contingent Liabilities	(Rs. in lacs)	(Rs. in lacs)
	Uncalled liabilities on partly paid shares/debentures	_	21554.54

### Schedule 'I' (Contd.)

- The Company has entered into an agreement for Stock lending facility with an approved intermediary, whereby the Company has agreed to lend upto 60,00,000 Equity shares of Larsen and Toubro Ltd. and BSES Ltd. each.
- No provision is made for premium on redemption of debentures since the amount so payable is uncertain. The premium paid is therefore accounted for in the year of redemption.
- 6 As the Company is not a manufacturing company, information required under paragraphs 3 and 4 of Schedule VI of the Companies Act, 1956 is not given.
- 7. Additional information as required under Part IV of Schedule VI to the Compaines Act, 1956.

Balance Sheet Abstract and Company's General Business Profile:

4	Desiletariles Detelle						
1.	Registration Details:		0 0		7		
	Registration No.	1 1 - 4 1 0 8 1	State Code		1		
	Balance Sheet Date	3 1 - 0 3 - 9 7					
2.	Capital raised during the				_		
	Public Issue	N I L	Rights Issue	N   I			
	Bonus Issue	N I L	Private placement		L		
3.	Position of mobilisation	and deployment of funds: (Rs. ir	lacs)				
	Total Liabilities	8 7 3 8 3 . 0 1	Total Assets	8 7 3 8 3 . 0	1		
	Source of Funds:						
	Paid up Capital	1 4 7 5 0 . 4 4	Reserves & Surplus		2		
	Secured Loans	N I L	Unsecured Loans	7 2 1 8 2 . 1	5		
	Application of Funds:						
	Net Fixed Assets	N I L	Investments	8 7 1 0 0 . 2	8		
	Net Current Assets	2 8 2 . 7 3	Miscellaneous Expenditure	N I	L		
	Accumulated Losses	N I L					
4.	Performance of Company: (Rs. in lacs)						
	Turnover/Income	3 1 6 4 . 0 5	Total Expenditure	1 8 3 9 . 9	5		
	Profit before Extraordinary item and taxation	1 3 2 4 . 1 0	Profit before tax	1 3 2 4 . 1	0		
	Profit after tax	1 1 4 9 . 1 0	Earnings per Share (Rs)	0 . 7	8		
	Dividend Rate (%)	8 . 0 0					
5.	Generic Names of princip	oal products, services of the Cor	npany:				
	Item Code No.	N A					
	Product Description	NA					
	As per our Report o	f even date		For and on behalf of the	Board		
	urvedi & Shah	For Rajendra & Co.		Alok Agarwal			
Chartere	d Accountants	Chartered Accountants		S. Seth			
				3. Setti	Directors		
Rajesh D Partner	D. Chaturvedi	R.J. Shah Partner		Sandeep Junnarkar			
Mumbai Dated : 2	11st April, 1997						

106

# Reliance Industries Limited's Equity Shares are listed on the stock exchanges in the following cities:

Mumbai • Ahmedabad • Bangalore • Calcutta • New Delhi
 • Chennai • Cochin • Kanpur • Pune
 as also with
 The National Stock Exchange (NSE)

•

Symbol in Mumbai Stock Exchange is 'RIL 325'
Symbol in National Stock Exchange is 'RELIANCE EQ'

### **Global Depository Shares**

are listed on the Luxembourg Stock Exchange and traded on PORTAL System (NASDAQ, USA) and SEAQ System (London Stock Exchange). Symbol on SEAQ System is 'RIDGq.LT'

#### **Euro-convertible Bonds**

are listed on the Luxembourg Stock Exchange and are traded on PORTAL System (NASDAQ, USA).

### **International Investor Relations Centres**

London. Phone: (0044)-171-6005300. Fax: 0044-171-600 1757 New York. Phone: (001)-212-6885744. Fax: (001)-212-6885213

### List of Investor Service Centres of Karvy Consultants Ltd.

City		Phone	1	Fax	City		Phone	F	ax
Ahmedabad	(079)	6420422/6663527/28	(079)	6565551	Gulbarga	(08472)	27635 (08472)	26794	
Bangalore	(080)	5253249	(080)	5262930	Guwahati	(0361)	512084 (0361)		
Bangalore	(080)	6614820/59/6645298/6716	(080)	6645813	Hubli	(0836)	372086/374408/374562	(0836)	50751
Bangalore	(080)	3314678/3314679	(080)		Hyderabad	(040)	3243324	(040)	3236602
Bangalore	(080)	3305548	(080)		Hyderabad	(040)	3312241/3318572	(040)	3318572
Baroda	(0265)	361514	(0265)	363207	Indore	(0731)	432837	(0731)	
Calcutta	(033)	4644891	(003)	4644866	Jabalpur	(0761)	312009	(0761)	
Cochin	(0484)	310884	(0484)	323104	Jammu	(0191)	547246	(0191)	
Hyderabad	(040)	3312454/3320751/3320753	(040)	3311968	Jamnagar	(0288)	78457	(0288)	
Jaipur	(0141)	363321/375039	(0141)	364660	Jamshedpur	(0657)	432064	(0657)	423061
Chennai	(044)	8283658/8258034	(044)	6273181	Jodhur	(0291)	627918	(0291)	
Chennai	(044)	8268282/8266617	(044)	8268426	Kolhapur	(0231)	651716/650548	(0231)	662108
Mumbai (Andh	neri)(022)	6267226/6269044	(022)	6280882	Lucknow	(0522)	217944	(0522)	217944
Mumbai (Fort)	(022)	2677307/2676283/278	(022)	2671237	Ludhiana	(0161)	24862	(0161)	406154 (PP)
Mumbai	(022)	2004090/2004091	(022)	2004084	Madurai	(0452)	46697	(0452)	
New Delhi	(011)	5105958/5101428	(011)	5785570	Mangalore	(0824)	32302	(0824)	
Agra	(0562)	352388	(0562)	850372/352368	Mysore	(0821)	510781	(0821)	
Allahabad	(0532)	400588	(0532)	400988	Nagpur	(0712)	537531/538132	(0712)	538133
Alwar	(0144)	22919	(0144)		Patna	(0612)	653690/651500	(0612)	662688
Amritsar	(0813)	220370/225473	(0813)	228488	Pondichery	(0413)	30291	(0413)	32776
Asansole	(0341)	204568/200169	(0341)		Pune	(0212)	334274	(0212)	341565
Aurangabad	(02432)	334242/336435	(02432)	334242	Rajahmundry	(0883)	74318	(0883)	65318
Bhadravathi	(081626)	78199 (	081626)		Rajkot	(0281)	223733	(0281)	232229
Bhopal	(0755)	554155	(0755)	555732	Ranchi	(0651)	203166	(0651)	201979
Calcutta	(033)	2425469	(033)	2424071	Rourkela	(0661)	506116/506012	(0661)	522692
Calcutta	(033)	231854	(033)	296581	Salem	(0427)	419515/415898	(0427)	419515
Chandigarh	(0172)	705543	(0172)		Shimoga	(08182)	78198	(08182)	78199
Chikmagalur	(08262)	30524/ 21703	(08262)	30524	Solapur	(0217)	611027	(0217)	612219
Coimbatore	(0422)	2111928/210283	(0422)	211928	Sirsi	(08384)	75318	(08384)	75319
Davangere	(08182)	32675	(08182)	32455	Tanjore	(04362)	23406/23406	(04362)	
Dhanbad	(0326)	205930/206191	(0326)	30321	Varanasi	(0542)	323930	(0542)	
Erode	(0424)	221671	(0424)		Vijaywada	(0666)	434559/437250	(0666)	436241
Goa	(0832)	46150/228470	(0832)	223742	Vizag	(0631)	575202/573143	(0631)	650328

#### **Board of Directors**

Dhirubhai H. Ambani

Chairman

Mukesh D. Ambani

Vice Chairman & Managing Director

Anil D. Ambani

Managing Director

Nikhil R. Meswani

**Executive Director** 

Hital R. Meswani

**Executive Director** 

B.V. Bhargava

Nominee Director - ICICI

M.V. Purohit

Nominee Director - GIC

Ramniklal H. Ambani

Natvarlal H. Ambani

Mansingh L. Bhakta

T. Ramesh U. Pai

Yogendra P. Trivedi

### Secretary

Vinod M. Ambani

#### **Solicitors & Advocates**

Kanga & Co.

#### **Auditors**

Chaturvedi & Shah Rajendra & Co.

#### **International Accountants**

Touche Ross & Co.

Member - Deloitte, Touche and Tohmatsu International (DTTI)

### **Bankers**

ABN AMRO Bank

Allahabad Bank

American Express Bank

Bank of America

Bank of Baroda

Canara Bank

Central Bank of India

Citi Bank N.A.

Deutsche Bank

HDFC Bank Ltd.

Hongkong Bank

Indian Bank

Oriental Bank of Commerce

Punjab National Bank

State Bank of India

Syndicate Bank

Vijaya Bank

### **Registered Office**

3rd Floor, Maker Chambers IV,

222. Nariman Point

Mumbai 400 021, India.

Tel. Nos. 91-22-2831633/16-2826070

Fax No. 91-22-2042268 E-Mail: investor@ril.com Internet: http://www.ril.com

### **Manufacturing Facilities at**

#### 1. Patalganga Complex

B-4, Industrial Area, Patalganga Off Bombay-Pune Road Near Panvel, Dist. Raigad 410 207 Maharashtra State, India.

#### 2. Naroda Complex

103/106, Naroda Industrial Estate Naroda, Ahmedabad 382 330 Gujarat State, India.

#### 3. Hazira Complex

Village Mora, Bhatha P.O. Surat-Hazira Road Surat 394 510, Gujarat State, India.

#### **Subsidiary Companies**

#### 1. Devti Fabrics Limited

3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai 400 021. India

Reliance Industrial Investments and Holdings Limited 3rd Floor, Maker Chambers IV.

222, Nariman Point, Mumbai 400 021. India

### **Registrars & Transfer Agent**

#### Karvy Consultants Limited

1. 21, Road No.4, Street No.1, Banjara Hills Hyderabad - 500 034, India.

Tel. Nos. 91-40-3320251 / 3320751 / 3312454

Fax No. 91-40-3311968

E-Mail: Karvy.hyd@Karvy.Sprintrpg.ems.vsnl.net.in

#### 2. 7, Andheri Industrial Estate

Off Veera Desai Road

Andheri (West), Mumbai 400 053, India. Tel. Nos. 91-22-6267226 / 6269044 / 6271802

Fax No. 91-22-6290882



Where growth is a way of life