# हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड

(भारत सरकार उपक्रम) रजिस्टर्ड ऑफिस : 17, जमशेदजी टाटा रोड, मंबई - 400 020.

# HINDUSTAN PETROLEUM CORPORATION LIMITED

A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE : 17, JAMSHEDJITATA ROAD, MUMBAI - 400 020.

17, जमशेदजी टाटा रोड, पोस्ट बॉक्स नं. - 11041, मुंबई - 400 020. दूरभाष - 2286 3900 • फॅक्स - 2287 2992 • ई-मेल : corphqo@hpcl.co.in 17, Jamshedji Tata Road, P. O. Box No. - 11041, Mumbai - 400 020. Tel. : 2286 3900 • Fax : 2287 2992 • e-mail : corphqo@hpcl.co.in CIN No.: L23201MH1952GOI008858

Ref.: Co.Secy./VM/205/2017

June 26, 2017

Sub.: Borrowing of Funds through Issue of Debentures / Bonds

through Private Placement

Director - Investor Services & Listing, The Bombay Stock Exchange Limited Phiroze Jeejeebhoy Towers, Dalal Street.

Mumbai - 400 001

Script Code: 500104

National Stock Exchange of India Limited Exchange Plaza, 5th Floor, Plot No. C/1, G-Block, Bandra-Kurla Complex, Bandra East,

**Script Name: HINDPETRO** Mumbai - 400 051

Dear Sirs,

We write with further reference to our earlier letter Ref. Co.Secy/VM/331/2016 dtd. November 15, 2016 on the subject informing to the Stock Exchanges regarding the approval of Board for issue of Secured/Unsecured Redeemable Non-Convertible Bonds / Debentures ("Bonds).

In continuation of the above, HPCL is now contemplating issuing Senior Unsecured Notes ("Bonds") in the Overseas Market and will not be offered for sale in India. The Offering Circular ("OC") is being prepared and shall be made available to the prospective investors abroad. This OC contain certain Material information about the Company which has not been disclosed earlier to the Public. HPCL's securities are listed in India, in compliance of the obligations prescribed under SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the company would like to make such unpublished available to the Public, which is enclosed herewith.

This enclosed Material Information inter-alia, covers the Financial Statements & notes relating thereto etc., for Financial Year 2016-2017 and are subject to the review by C & AG and approval of Members of the Company in the ensuing Annual General Meeting.

URL at company the website of hosted on the above details are also www.hindustanpetroleum.com

This is for your information.

Thanking you,

Very truly yours,

V. Murali

Dy. Company Secretary

Encl: a/a

	arch 2017 Notes	31.03.2017	31.03.2016	(₹ Crore
ASSETS	110.00	01.0012017	01.00.2010	O HOSERO IO
(1) Non-Current Assets				
(a) Property, Plant and Equipment	3	35,711.00	32,692.94	28,294
(b) Capital Work-in-Progress	4	1,810.48	1,852.77	3,472.9
(c) Intangible Assets	5	420.88	414,63	386.
(d) Financial Assets				
<ul><li>(i) Investment in Subsidiaries, Joint Ventures and Associates</li></ul>	6	5,052,27	5,018,56	4,881.
(ii) Other Investments	7	757.58	568,55	748.
(iii) Loans	8	457.01	565.16	390.
(iv) Other Financial Assets	9	32		2.
(e) Other Non-Current Assets	10	1,338.88	981,05	1,073
Total Non Current Assets		45,548.10	42,093.66	39,249.
(2) Current Assets				
(a) Inventories	11	18,576,28	13,211.40	13,397
(b) Financial Assets				
(i) Investments	12	5,108.74	4,991,44	5,376.
(ii) Trade Receivables	13	4,064.21	3,758.03	3,215.
(iii) Cash and Cash Equivalents	14	8,85	8.05	9.
(iv) Bank Balances other than (iii) above	15	24.82	15,71	9.
(v) Loans	16	163,21	55,82	135,
(vi) Other Financial Assets	17	4,318,50	4,865,45	4,788.
(c) Other Current Assets	18	647.24	574.40	595.
49.15 U. U. I.		32,911.85	27,480.30	27,526.
(d) Assets classified as held for Sale / Disposal		3,96	5,33	1,
Total Current Assets Total Assets		32,915.81 78,463.91	27,485.63 69,579.29	27,528. 66,778.
(a) Equity Share Capital     (b) Other Equity     Reserves and Surplus	19 20a	1,016.27 19,298.03	339.01 17,773.29	339,0 15,935,1
Other Reserves	20b	33.11	(142.50)	45.0
Total Equity		20,347.41	17,969.80	16,319.
Liabilities  1) Non Current Liabilities  (a) Financial Liabilities				
(i) Borrowings	21	6,278.15	10,507.35	14,649.:
(ii) Other Financial Liabilities	22	10,997_27	9,398.18	8,254.
(b) Provisions	23	182.32	163.77	99.
(c) Deferred Tax Liabilities (Net) (refer note 42)		5,895.59	4,919.35	4,124.
(d) Other Non-Current Liabilities	24	7.67	11.37	2.
Total Non Current Liabilities		23,361.00	25,000.02	27,129.
2) Current Liabilities				72.000
(a) Financial Liabilities				
(i) Borrowings	25	10,892.41	3,887.61	2,198.
(ii) Trade Payables	26	12,658,10	9,416.93	11,442
(iii) Other Financial Liabilities	2.7	4,755.67	7,559.40	4,063
(b) Other Current Liabilities	28	3,968.21	3,736.91	3,583.4
(c) Provisions	29	2,408.50	1,646.59	1,678.
(d) Current Tax Liabilities (Net)	30	72.61	362.03	361.2
Total Current Liabilities		34,755.50	26,609.47	23,329.

Significant Accounting Policies and Notes Forming Part of Accounts are integral part of the Financial Statements FOR AND ON BEHALF OF THE BOARD

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MUKESH KUMAR SURANA Chairman & Managing Director

DIN - 07464675

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J RAMASWAMY Director - Finance DIN - 06627920

SHRIKANT M. BHOSEKAR **Company Secretary** 

Place: New Delhi Date : May 26, 2017 FOR CVK & Associates **Chartered Accountants** FRN - 101746W

A K Pradhan Partner

Membership No. 032156

FOR G.M. Kapadla & Co. Chartered Accountants APADIA

FRN - 104767W

Rajen Ashar Partner

Partner
Membership No. 048243

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Statement of Profit and Loss for the year ended 31st	March, 2017		(₹ Crores
	Notes	2016 - 17	2015 - 16
Revenue			
Revenue From Operations			
Gross Sale of Products	31	213,488.95	197,437.53
Other Operating Revenues	32	314.04	306.30
		213,802.99	197,743.83
Other income	33	1,514.72	1,144.16
Total Revenue		215,317.71	198,887.99
Expenses			
Cost of Materials Consumed	34	45,137,66	40,811.64
Purchases of Stock-in-Trade		122,731.74	115,948.43
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-	35		
Progress		(4,454.06)	90.86
Excise Duty		26,779.28	20,043,20
Transportation Expenses		5,316.76	5,261.66
Exploration cost		15.23	20,84
Employee Benefits Expense	36	2,946.08	2,321.32
Finance Costs	37	535.65	653,60
Depreciation & Amortization Expense	3&5	2,535.28	2,653.21
Other Expenses	38	4,753,25	5,306.59
Total Expenses		206,296.87	193,111.38
Profit Before exceptional items and Tax		9,020.84	5,776.64
Exceptional Items			
Profit Before Tax		9,020.84	5,776.64
Tax expense:			
Current tax		2,236,24	1,433,56
Deferred tax		628.28	737.30
Provision for tax for earlier years written back (net)		(52,48)	(120,38
Total Tax Expenses		2,812.04	2,050.48
Profit/(loss) for the period		6,208.80	3,726.16
Other Comprehensive Income			
Items that will not be reclassified to profit or loss:			
Remeasurements of the defined benefit plans;		(23.69)	(5.57
Equity Instruments through Other Comprehensive Income;		175,61	(187.52
Income tax relating to items that will not be reclassified to profit or loss		8.20	1.93
Other Comprehensive Income for the period (net of tax)		160.12	(191.16
Total Comprehensive Income for the period, not of tax		6,368.92	3,535.00
Total Comprehensive Income for the period, net of tax		5,355.92	3,535.00

Significant Accounting Policies

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Significant Accounting Policies and Notes Forming Part of Accounts are integral part of the Financial Statements

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FOR AND ON BEHALF OF THE BOARD

MUKESH KUMAR SURANA

Chairman & Managing Director

DIN - 07464675

J RAMÁSWAMY Director - Finance DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

Place : New Delhi Date : May 26, 2017 FOR CVK & Associates
Chartered Accountants
FRN - 101745W

A K Pradhan Partner

Membership No. 032156

FOR G.M. Kapadia & Co. Chartered Accountants

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FRN - 104767W

Rajen Ashar Partner

Membership No. 048243

### HINDUSTAN PETROLEUM CORPORATION LIMITED

Statement of changes in equity as on 31st March 2017

A. Statement of Changes in Equity

	No. of Share	₹ Crores
Balance at 1st April 2015	338,627,250	339.01
Changes in equity Share Capital	=	-
Balance at 31 March 2016	338,627,250	339.01
Changes in equity Share Capital	677,254,500	677.25
Balance at 31 March 2017	1,015,881,750	1,016.26

B. Other Equity

. Other Equity							(₹ Crores
		P	Reserves & Sur	plus	A-1-3-1-41	Equily	Total
	General reserve	Share premium	Debenture redemption reserve	FCMITDA	Retained earnings	Equity instruments through OCI	Other Equity
Balance at 1 April 2015	1,809.07	1,153.77	413.30	(62.79)	12,621.96	45.02	15,980.33
Profit or Loss for the year		3,50	•	88	3,726.16		3,726.16
Other Comprehensive income for the year	-	563	0.6.	(*)	(3.64)	(187.52)	(191.16
Proposed dividend for 2014 - 15 (₹ 24.50 per share)		(=,0	8-		(829.64)		(829.64
Dividend distribution Tax on above	#:	) <b>*</b>		2.50	(168.89)		(168.89
First Interim Dividends 2015 - 16 (₹ 11.50 per share)	-		2	92	(389.42)	)	(389.42
Dividend distribution Tax on above	-	:57	7.2	-	(79.28)	-	(79.28
Second Interim Dividends 2015 - 16 (₹ 7.00 per share)	-	(#0)	•:		(237.04)		(237.04
Dividend distribution Tax on above	-	(a)			(48.26)	7-	(48.26
Transfer to retained earnings	-	:•:	(148.17)	) -	148.17		
Net Addition in FCMITDA	<b>a</b>	(3)	18:	(132.01)			(132.01
Balance at 31 March 2016	1,809.07	1,153.77	265.13	(194.80)	14,740.12	(142.50)	
Profit or Loss for the year	H:	1.	₹*	2.5	6,208.80	17	6,208.80
Other Comprehensive income for the year	*	:=	1000		(15.49)	175.61	160.12
Proposed dividend for 2015 - 16 (₹ 16.00 per share)					(541.80)		(541.80
Dividend distribution Tax on above	•		2.€2	(*)	(110.30)		(110.30
First Interim Dividends 2016 - 17 (₹ 22.50 per share)		-	S.	3+5	(2,285.73)	=	(2,285.73
Dividend distribution Tax on above		9			(465.32)		(465.32
Second Interim Dividends 2016 - 17 (₹ 6.40 per share)			9∰(	(#0	(650.16)		(650.16
Dividend distribution Tax on above	-	-	100	Take_	(132.37)	2	(132.37
Issuance of Bonus shares (2 equity shares for each existing share)		(677.25)	3.5	190			(677.25
Net Addition / amortization in FCMITDA	-		500	194.36	× '		194.36
Balance at 31 March 2017	1,809.07	476.52	265.13	(0.44)	16,747.75	33.11	19,331.14

Note

General Reserve: General reserve forms part of the retained earnings and is permitted to be distributed to shareholders as part of dividend.

Share Premium: Premium collected on issue of securities are accumulated as part of securities premium. Utilisation of such reserve is restricted by the Companies Act, 2013.

Debenture redemption reserve: Debenture redemption reserve represents amounts set aside by the Company for future redemption of debentures

Foreign Currenyc Monetary Item Translation Difference Account (FCMITDA): Reserve recognised on account of translation of long term foreign currency denominated borrowings related to non - depreciable Property, Plant & Equipment. Amounts recognised as part of such reserve is recognised in the statement of profit or loss over remaining maturity of related borrowing.

Retained earnings: The balance held in this reserve is the accumulated retained profits and is permitted to be distributed to shareholders as part of dividend.

Equity instruments through OCI: The Corporation has choosen to recognise the changes in the value of certain investments in equity securitites in other comprehensive income. These changes are accumulated within the Equity instruments through OCI reserve.

FOR AND ON BEHALF OF THE BOARD

MUKESH KUMAR SURANA Chairman & Managing Director

QIN - 07464675

J RAMASWAMY Director - Finance DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

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FOR CVK & Associates Chartered Accountants FRN - 101745W

A K Pradhan

Membership No. 032156

FOR G.M. Kapadia & Co. Chartered Accountants

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FRN - 104767W

Rajen Ashar

Membership No. 048243

HINDUSTAN PETROLEUM CORPORATION LIMITED  Cash Flow Statement For The Year Ended 31st March, 2017		
	2016 - 17	2015 - 16 ₹ / Crores
A. Cash Flow From Operating Activities		( / Clores
Net Profit/(Loss) before Tax & Extraordinary Items	9,020.84	5,776.64
Adjustments to reconcile profit before tax to net cash used in operating activities:		
Depreciation/ impairment on property, plant and equipment & Intangible Assets	2,535.28	2,653.21
Interest income from HBL Preference Shares	(13.43)	(12.32
(Gain)/loss on sale of property, plant and equipment	6.54	19.45
Remeasurement of Defined benefit plans Gain / (Loss)	(15.49)	(3.64
Amortisation of Foreign Currency Monetary Item Translation Difference	354.38	248.82
Spares Written off	12.14	0.41
Impairment in Value of Investments	8.41	282.10
Fair value gain on Current Investments carried at FVTPL	(221.77)	(16.49
(Profit)/Loss on Sale of Current Investment	(32.36)	35.86
Finance Costs	535.65	653.60
Un realised Exchange Rate Difference	(200.07)	242.10
Provision for Doubtful Debts & Receivables	1.94	15.51
Bad Debts written off	5.26	9.62
Interest Income	(366.75)	(379.66
Share of Profit from Petroleum India International	(0.94)	(0.77
Dividend Received	(80.36)	9,436.99
Operating Profit before Changes in Assets & Liabilities (Sub Total - (i))	11,549.27	3,436.33
(Increase) / Decrease in Assets and Liabilities :	(007.04)	/FCC 4F
Trade Receivables	(307.91)	(566.15
Loans and Advances and Other Assets	358.85	(124.32)
Inventories	(5,377.02)	185.79
Liabilites and Other Payables	5,938.11	(935.04)
Sub Total - (ii)	612.03	(1,439.72)
Cash Generated from Operations (i) + (ii)	12,161.30	7,997.27
Less : Direct Taxes / FBT refund / (paid) - Net Net Cash from Operating Activities (A)	2,178.57 9,982.73	1,214.22 6,783.05
	0,002.70	0,100.00
B. Cash Flow From Investing Activities  Purchase of Property, Plant & Equipment (incl. Capital Work in Progress /excluding interest capitalised)	(5,889.01)	(4,710.03)
	37.18	15.85
Sale of Property, Plant & Equipment Purchase of Investments (Including share application money pending allotment/Advance towards Equity)	(42.12)	(280.04)
Investment in Subsidiary	(42.12)	(125.00)
Sale Proceeds of current investments	136.84	352.42
Capital refunded from PII	100.04	4.95
Loan Given to Subsidiary	-	(84.00)
Interest received	366.91	384.08
Dividend Received	80.36	87.45
Net Cash Flow generated from / (used in) Investing Activities (B)	(5,309.84)	(4,354.32)
C. Coch Elou From Einanning Activities		118 20
C. Cash Flow From Financing Activities Long term Loans raised		4,988.30
Long term Loans raised	(6,980.04)	(6,637.80)
Short term Loans repaid  Short term Loans raised / (repaid)	7,661.61	341.76
Capital Grant Received	2.16	13.28
Finance Cost paid	(521.87)	(674.93)
Dividend paid (including dividend distribution tax)	(4,177.14)	(1,749.18)
Net Cash Flow generated from / (used in) Financing Activities (C)	(4,015.28)	(3,718.57)
	A 111 6 3	/4 COO C !!
Net Increase / (Decrease) in Cash and Cash Equivalents (A + B + C)	657.61 2,390.49	(1,289.84) 1,100.65
Cook and shak negligibute at the hardening of the year		
Cash and cash equivalents at the beginning of the year  Cash and cash equivalents at the end of the year	(1,732.88)	(2,390.49)





Cash Flow Statement For The Year Ended 31st March, 2017	2016 - 17	2015 - 16
		₹ / Crores
Details of cash and cash equivalents at the end of the year:		
Cash and cash equivalents as on		
Balances with Banks: - on current accounts	1.14	0.25
- on non-operative current accounts	0.01 0.06	0.01 0.12
Cheques, drafts on hand Cash on hand	7.64	7.67
Current account with Municipal Co-operative Bank Ltd.	(25)	
Less : Cash Credits	(1,741.73) (1,732.88)	(2,398.54

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FOR AND ON BEHALF OF THE BOARD

MUKESH KUMAR SURANA Chairman & Managing Director DIN - 07464675

J RAMASWAMY **Director - Finance** DIN - 06627920

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SHRIKANT M. BHOSEKAR **Company Secretary** 

Place : New Delhi Date: May 26, 2017 FOR CVK & Associates **Chartered Accountants** FRN - 101745W

A K Pradhan **Partner** 

Membership No. 032156

FOR G.M. Kapadia & Co. Chartered Accountants FRN - 104767W

Rajen Ashar

**MUMBAI** 

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Partner

Membership No. 048243

### Notes to Financial Statements for the year ended 31st March 2017

### 1. Corporate Information

Hindustan Petroleum Corporation Limited referred to as "HPCL" or "the Corporation" was incorporated on 5th July, 1952. HPCL is a Government of India Enterprise listed on the Bombay Stock Exchange Limited and National Stock Exchange of India Limited. The Corporation is engaged, primarily in the business of refining of crude oil and marketing of petroleum products. The Corporation has, among others, refineries at Mumbai and Vishakhapatnam, LPG bottling plants and Lube blending plants. The Corporation's marketing infrastructure includes vast network of Installations, Depots, Aviation Service Stations, Retail Outlets and LPG distributors.

### **Authorization of financial statements**

The Financial Statements were authorized for issue in accordance with a resolution of the Board of Directors on 26<sup>th</sup> May 2017.

### 1.1. Basis for preparation:

The Financial Statements are prepared in accordance with Indian Accounting Standards (Ind AS) notified under Section 133 of the Companies Act, 2013 ("Act") read with Companies (Indian Accounting Standards) Rules, 2015; and other relevant provisions of the Act and Rules thereunder.

The Financial Statements are prepared under historical cost convention basis, except for certain assets and liabilities measured at fair value.

The Corporation has adopted Ind AS and the adoption was carried out in accordance with Ind AS 101 (First time adoption of Indian Accounting Standards). The transition was carried out from Accounting Standard as prescribed under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014, (previous GAAP). The Corporation's Presentation currency and Functional currency is Indian Rupees (₹). All figures appearing in the Financial Statements are rounded to the nearest crores (₹ Crores), except where otherwise indicated.

### 1.2. Use of Judgement and Estimates

The preparation of the Corporation's Financial Statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenue, expenses, assets, liabilities and the accompanying disclosures along with contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that require material adjustments to the carrying amount of assets or liabilities affected in future periods. The Corporation continually evaluates these estimates and assumptions based on the most recently available information.

In particular, information about significant areas of estimates and judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as below:

Financial instruments;

Estimates of useful lives and residual value of Property, Plant and Equipment and

- Valuation of inventories;
- Measurement of recoverable amounts of cash-generating units;
- Measurement of Defined Benefit Obligation, key actuarial assumptions;
- Provisions and Contingencies; and
- Evaluation of recoverability of deferred tax assets;

Revisions to accounting estimates are recognized prospectively in the Financial Statements in the period in which the estimates are revised and in any future periods affected.

### 2. Significant Accounting Policies

### 2.1. Property, Plant and Equipment

- 2.1.1. Freehold lands are carried at cost. All other items of Property, Plant and Equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any.
- 2.1.2. The initial cost of an asset comprises its purchase price or construction cost (including import duties and non-refundable taxes); any costs directly attributable to bring the asset into the location and condition necessary for it to be capable of operating in the manner intended by management; initial estimated present value of any of any contractual decommissioning obligation; and borrowing cost for qualifying assets (i.e. assets that necessarily take a substantial period of time to get ready for their intended use).
- 2.1.3. Technical know-how /licence fee relating to plants/ facilities are capitalized as part of cost of the underlying asset.
- 2.1.4. Expenditure during construction period: Direct expenses incurred during construction period on capital projects are capitalised.
- 2.1.5. Subsequent expenditure is capitalised only if it is probable that the future economic benefits associated with the expenditure will flow to the Corporation.
- 2.1.6. Spare parts which are meeting the requirement of Property, Plant and Equipment are capitalized as Property, Plant and Equipment in case the unit value of the spare part is above the threshold limit. In other cases, the spare parts are inventorised on procurement and charged to Statement of Profit and Loss on consumption.
- 2.1.7. An item of Property, Plant and Equipment and any significant part initially recognised separately as part of Property, Plant and Equipment is derecognised upon disposal; or when no future economic benefits are expected from its use or disposal; or when the Property, Plant Equipment has been re-classified as ready for disposal. Any gain or loss arising on derecognition of the asset is included in the Statement of Profit and Loss when the asset is derecognised.
- 2.1.8. The residual values and useful lives of Property, Plant and Equipment are reviewed at each financial year end and changes are accounted for as a change in accounting estimates on a prospective basis.



2.1.9. The Corporation has chosen the carrying value of Property, Plant and Equipment existing as per previous GAAP as on date of transition to Ind AS i.e.  $1^{st}$  April 2015 as deemed cost.

### 2.2. Depreciation / amortization

2.2.1. Depreciation on Property, Plant & Equipment is provided on straight line method. In accordance with requirements prescribed under Schedule II of Companies Act, 2013, the Company has assessed the estimated useful lives of its Property, Plant & Equipment and has adopted the useful lives and residual value as prescribed in Schedule II except for the following which are based on internal technical assessment:

Plant and Machinery relating to Retail Outlets (other than Storage tanks and	15 years
related equipment) Cavern Structure	60 years
LPG cylinders & regulators	15 years

- 2.2.2. The Company depreciates significant components of the main asset (which have different useful lives as compared to the main asset) based on the individual useful life of those components. Useful life for such components is assessed by considering historical experience, internal technical inputs and any other relevant factor.
- 2.2.3. Items of Property, Plant and Equipment costing not more than the threshold limit are depreciated at 100 percent in the year of acquisition except LPG Cylinders and Pressure Regulators which are depreciated over a useful life of 15 years based on the technical assessment.
- 2.2.4. Depreciation on spare parts specific to an item of Property, Plant and Equipment is based on life of the related Property, Plant and Equipment. In other cases, the spare parts are depreciated over their estimated useful life based on the technical assessment.
- 2.2.5. Depreciation is charged on additions / deletions on pro-rata monthly basis including the month of addition / deletion.

### 2.3. Intangible assets

- 2.3.1. Intangible assets are carried at cost net of accumulated amortization and accumulated impairment losses, if any. Internally generated intangibles, excluding development costs, are not capitalised and the related expenditure is reflected in Statement of Profit and Loss in the period in which the expenditure is incurred. Development costs are capitalised if technical and commercial feasibility of the project is demonstrated, future economic benefits are probable, the Corporation has an intention and ability to complete and use or sell the asset and the costs can be measured reliably.
- 2.3.2. Assets where entire output generated is committed to be sold to a public sector entity (including Government body) for almost entire useful life of the asset are classified as intangible assets as per the requirements of Ind AS and are amortised (after retaining the residual value, if applicable) over their useful life.

- 2.3.3. In cases where, the Corporation has constructed assets and the Corporation has only a preferential right to use, these assets are classified as intangible assets and are amortised (after retaining the residual value, if applicable) over their useful life or the period of the agreement, whichever is lower.
- 2.3.4. The useful lives of intangible assets are assessed as either finite or indefinite.
- 2.3.5. Intangible assets with finite lives are amortised on straight line basis over their useful life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at each financial year end. The amortisation expense on intangible assets with finite lives and impairment loss is recognised in the statement of Profit & Loss.
- 2.3.6. Intangible assets with indefinite useful lives, such as right of way which is perpetual and absolute in nature, are not amortised, but are tested for impairment annually. The useful lives are reviewed at each period to determine whether events and circumstances continue to support an indefinite useful life assessment for that asset. If not, the change in useful life from indefinite to finite is made on a prospective basis. The impairment loss on intangible assets with indefinite life is recognised in the Statement of Profit and Loss.
- 2.3.7. Technical know-how / license fee relating to production process and process design are recognized as Intangible Assets.
- 2.3.8. Estimated lives of intangible assets (acquired) are as follows:

• Software – 2 to 4 years

- Technical know-how/license fees 2 to 10 years
- Right to use wind mills 22 years
- 2.3.9. The Corporation has chosen the carrying value of Intangible Assets existing as per previous GAAP as on date of transition to Ind AS i.e. 1st April 2015 as deemed cost.

### 2.4. Borrowing Cost

- 2.4.1. Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds. Borrowing cost also includes exchange rate variation to the extent regarded as an adjustment to interest cost.
- 2.4.2. Borrowing costs directly attributable to the acquisition or construction of an asset that necessarily takes a substantial period of time to get ready for its intended use are capitalised as part of the cost of the asset till the month in which the asset is ready for intended use. All other borrowing costs are expensed in the period in which they are incurred.

### 2.5. Non-currents assets held for sale

2.5.1. Non-current assets are classified as held for sale if their carrying amounts will be recovered through a sale transaction rather than through continuing use. This condition is regarded as met, only when the sale is highly probable and the asset is available for immediate

sale in its present condition subject only to terms that are usual and customary for sale of such assets.

- 2.5.2. Non-current assets classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell.
- 2.5.3. Property, plant and equipment and intangible assets classified as held for sale are not depreciated or amortized.

### 2.6. Lease

### 2.6.1. Finance Lease

Lease arrangements are classified as finance leases, if substantially all the risks and rewards incidental to ownership of the leased asset is transferred to the lessee.

Leases arrangements in respect of land for lease period above threshold limit are classified as a finance lease

2.6.2. Operating Lease

Lease arrangements which are not classified as finance leases are considered as operating lease.

Payments made under operating leases are recognised in Statement of Profit and Loss with reference to lease terms and other relevant considerations. Lease incentives received / lease premium paid (if any) are recognised as an integral part of the total lease expense, over the term of the lease. Payments made under Operating Leases are generally recognised in Statement of Profit and Loss on a straight-line basis over the term of the lease, unless such payments are structured to increase in line with expected general inflation.

2.7. Impairment of Non-Financial Assets

Non-financial assets other than inventories, deferred tax assets and non-current assets classified as held for sale are reviewed at each Balance Sheet date to determine whether there is any indication of impairment.

An impairment loss is recognised whenever the carrying amount of assets of cash generating unit (CGU) exceeds their recoverable amount.

### 2.8. Inventories

- 2.8.1. Valuation of inventories of different categories is as under:
  - a) Crude oil is valued at cost on First in First Out (FIFO) basis or at net realisable value, whichever is lower. Crude oil is not written down below cost except in cases where their prices have declined subsequently and it is estimated that the cost of the finished goods will exceed their net realisable value.

b) Raw materials for lubricants are valued at weighted average cost or at net realisable value, whichever is lower.

c) Stock-in process is valued at raw material cost plus cost of conversion or at net



d) Finished products other than Lubricants are valued at cost (on FIFO basis month-wise) or at net realisable value, whichever is lower.

e) Finished products (lubricants) are valued at weighted average cost or at net realisable

value, whichever is lower.

f) Empty packages are valued at weighted average cost.

- g) Stores and spares which do not meet the recognition criteria under Property, Plant and Equipment are valued at weighted average cost. Surplus, obsolete and slow moving stores and spares, if any, are valued at cost of net realizable value whichever is lower. Surplus items, when transferred from completed projects are valued at cost / estimated value, pending periodic assessment / ascertainment of condition. Stores and Spares in transit are valued at cost.
- 2.8.2. Customs duty on Raw materials/Finished goods lying in bonded warehouse are provided for at the applicable rates except where liability to pay duty is transferred to consignee.
- 2.8.3. Excise duty on finished stocks lying at manufacturing locations is provided for at the assessable value applicable at each of the locations based on applicable duty.
- 2.8.4. The net realisable value of finished goods and stock in trade are final selling prices for sales to oil marketing companies and depot prices applicable to the locations. For the purpose of stock valuation, the proportion of sales of oil marketing companies and consumer sales are determined on location wise and product wise sales of subsequent period.

### 2.9. Revenue recognition

### 2.9.1. Sale of goods

Revenue from the sale of goods is recognised when the:

a) significant risks and rewards of ownership of the goods are passed to the buyer,

b) the Corporation retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold,

c) revenue can be measured reliably,

d) it is probable that economic benefits associated with the transaction will flow to the Corporation, and

e) the costs incurred or to be incurred in respect of the transaction can be measured

reliably.

Revenue from the sale of goods includes excise duty and is measured at the fair value of the consideration received or receivable, net of returns, taxes or duties collected on behalf of the government and applicable trade discounts or rebates.

Revenue is allocated between loyalty programs and other components of the sale. The amount allocated to the loyalty program is deferred, and is recognised as revenue when the Corporation has fulfilled its obligation to supply the products under the terms of the program or when it is no longer probable that the points under the program will be redeemed.

Where the Corporation acts as an agent on behalf of a third party, the associated income is recognised on a net basis.





Claims, including subsidy on LPG and SKO, from Government of India are booked on in principle acceptance thereof on the basis of available instructions / clarifications, subject to final adjustments as stipulated.

- 2.9.2. Interest income is recognised taking into account the amount outstanding and the applicable effective interest rate.
- 2.9.3. Dividend is recognised when right to receive the payment is established.

### 2.10. Accounting/ classification of expenditure and income

- 2.10.1. Income / expenditure in aggregate pertaining to prior year(s) above the threshold limit are corrected retrospectively.
- 2.10.2. Prepaid expenses upto threshold limit in each case, are charged to revenue as and when incurred.
- 2.10.3. Insurance claims are accounted on acceptance basis.
- 2.10.4. All other claims/entitlements are accounted on the merits of each case.
- 2.10.5. Raw materials consumed are net of discount towards sharing of under-recoveries.

### 2.11. Employee benefits

2.11.1. Short-term employee benefit

Short term employee benefits are recognized as an expense at undiscounted amount in the Statement of Profit & Loss of the year in which the related services are rendered by the employees.

### 2.11.2. Post-employment benefits

**Defined Contribution Plans:** 

Obligations for contributions to defined contribution plans are expensed in the Statement of Profit & Loss of the year in which the related services are rendered by the employees.

### **Defined Benefit Plans:**

**Post-employment benefits** 

Liability towards defined employee benefits (gratuity, pension, post – retirement medical benefits, ex-gratia and resettlement allowance) are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method.

Re-measurements of the net defined benefit liability, which comprises of actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised in Other Comprehensive Income.







Liability towards other long term employee benefits (leave encashment, long service awards, provident fund contribution to trust and death benefits) are determined on actuarial valuation by independent actuaries using Projected Unit Credit method.

Re-measurements gains and losses are recognized in the Statement of Profit and Loss in the period in which they arise.

### 2.11.3. Termination benefits

Expenditure on account of Voluntary Retirement Schemes, are charged to Statement of Profit & Loss, as and when incurred.

### 2.12. Foreign currency transactions

2.12.1. Monetary items:

Transactions in foreign currencies are initially recorded at the respective exchange rates prevailing at the date of transaction.

Monetary assets and liabilities denominated in foreign currencies are translated at spot rates of exchange at the reporting date.

Exchange differences arising on settlement or translation of monetary items (except for long term foreign currency monetary items outstanding as of 31st March 2016) are recognised in Statement of Profit and Loss either as 'Exchange Rate Variation' or as 'finance costs' (to the extent regarded as an adjustment to borrowing costs), as the case maybe.

In case of long term foreign currency monetary items outstanding as of 31st March 2016, foreign exchange differences arising on settlement or translation of long term foreign currency monetary items relating to acquisition of depreciable assets are adjusted to the carrying cost of the assets and depreciated over the balance life of the asset and in case of other long term foreign currency monetary items, if any, accumulated in 'Foreign Currency Monetary Item Translation Difference Account' and amortised over the balance period of the asset / liability.

2.12.2. Non - Monetary items:

Non-monetary items, other than those measured at fair value, denominated in foreign currency, are valued at the exchange rate prevailing on the date of transaction.

2.13. Investment in Subsidiary, associates and joint ventures

Investments in equity shares of Subsidiaries, Joint Ventures & Associates are recorded at cost and reviewed for impairment at each reporting date.

The Corporation has chosen the carrying value of the investment in Subsidiaries, associates and joint ventures existing as per previous GAAP as on date of transition to Ind AS i.e. 1<sup>st</sup> April 2015 as deemed cost.

### 2.14. Government Grants

2.14.1. Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with.

- 2.14.2. When the grant relates to an expense item, it is recognized in Statement of Profit and Loss on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed.
- 2.14.3. When the grant relates to property, plant and equipment, the cost of property, plant and equipment is shown at gross value and grant thereon is treated as liability (deferred income) and are credited to statement of profit and loss on a systematic basis over the useful life of the asset.

### 2.15. Exploration & production expenditure

"Successful Efforts Method" of accounting is followed for Oil & Gas exploration and production activities as stated below:

- 2.15.1. Cost of surveys, studies, carrying and retaining undeveloped properties are expensed out in the year of incurrence.
- 2.15.2. Cost of acquisition, drilling and development are treated as Capital Work-in-Progress when incurred and are capitalised when the well is ready to commence commercial production.
- 2.15.3. Accumulated costs on exploratory wells in progress are expensed out in the year in which they are determined to be dry.
- 2.15.4. The proportionate share in the assets, liabilities, income and expenditure of joint operations are accounted as per the participating interest in such joint operations.

### 2.16. Provisions and contingent liabilities

MUMBA

- 2.16.1. Provisions are recognized when there is a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.
- 2.16.3. If the effect of the time value of money is material, provisions are discounted using an appropriate discount rate. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.
- 2.16.4. Contingent liabilities are possible obligations whose existence will only be confirmed by future events not wholly within the control of the Corporation, or present obligations where it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured with sufficient reliability.
- 2.16.5. Contingent liabilities are not recognized in the financial statements but are disclosed unless the possibility of an outflow of economic resources is considered remote.
- 2.16.6. Contingent liabilities and Capital Commitments disclosed are in respect of items which in each case are above the threshold limit.

2.16.7. Contingent Liabilities are considered only when show-cause notice is converted into demand.

### 2.17. Fair value measurement

- 2.17.1. Fair value is the price that would be received/ paid to sell an asset or to transfer a liability, as the case may be, in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Corporation has access at that date. The fair value of a liability also reflects its non-performance risk.
- 2.17.2. While measuring the fair value of an asset or liability, the Corporation uses observable market data as far as possible. Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation technique as follows:

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included in Level 1 that are observable for the assets or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices)

Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs)

### **Financial Instruments**

### 2.18. Financial Assets

## 2.18.1. Initial recognition and measurement

All financial assets (not measured subsequently at fair value through profit or loss) are recognised initially at fair value plus transaction costs that are attributable to the acquisition of the financial asset.

2.18.2. Subsequent measurement

Subsequent measurement is determined with reference to the classification of the respective financial assets. The Corporation classifies financial assets (other than equity instruments) as under;

(a) subsequently measured at amortised cost;

(b) fair value through other comprehensive income; or

(c) fair value through profit or loss

on the basis of its business model for managing the financial assets and the contractual cash flow characteristics of the financial asset.

### **Amortised cost**

A 'debt instrument' is measured at the amortised cost if both the following conditions are met:

The asset is held within a business model whose objective is

To hold assets for collecting contractual cash flows, and

• Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial recognition, such financial assets are subsequently measured at amortised cost using the Effective Interest Rate (EIR) method and such amortization is recognised in the Statement of Profit and Loss.

### Debt instruments at Fair value through profit and loss (FVTPL)

Fair value through profit and loss is a residual category for measurement of debt instruments.

After initial measurement, any fair value changes including any interest income, impairment loss and other net gains and losses are recognised in the Statement of Profit and Loss.

### **Equity investments**

All equity investments in scope of Ind-AS 109 are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Corporation decides to classify the same either as at FVOCI or FVTPL. The Corporation makes such election on an instrument-by-instrument basis. The classification is made on initial recognition and is irrevocable.

For equity instruments classified as FVOCI, all fair value changes on the instrument, excluding dividends, are recognized in other comprehensive income (OCI).

Equity instruments included within the FVTPL category are measured at fair value with all fair value changes being recognized in the Statement of Profit and Loss.

### 2.18.4. Impairment of financial assets

In accordance with Ind-AS 109, the Corporation applies Expected Credit Loss ("ECL") model for measurement and recognition of impairment loss on the financial assets measured at amortised cost.

Loss allowances on trade receivables are measured following the 'simplified approach' at an amount equal to the lifetime ECL at each reporting date.

### 2.19. Financial Liabilities

### 2.19.1. Initial recognition and measurement

All financial liabilities (not measured subsequently at fair value through profit or loss) are recognised initially at fair value net of transaction costs that are directly attributable to the respective financial liabilities.

### 2.19.2. Subsequent measurement

The Corporation classifies all financial liabilities as subsequently measured at amortised cost by using the Effective Interest Rate Method ("EIR") and such amortisation is recognised in the Statement of Profit and Loss.



Financial guarantee contracts are recognised initially at fair value. Subsequently on each reporting date, the liability is measured at the higher of the amount of loss allowance determined as per impairment requirements of Ind AS 109 and the fair value initially recognised less cumulative amortisation.

### 2.21. Derivative financial instruments

Derivative financial instruments are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently measured at each measurement date at fair value with the fair value changes being recognised in the Statement of Profit and Loss. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative.

### 2.22. Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the Balance Sheet, if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

2.23. Taxes on Income

2.23.1. Provision for current tax is made in accordance with the provisions of the Income Tax

2.23.2. Deferred tax liability/asset on account of temporary difference is recognised using tax

rates and tax laws enacted or substantively enacted as at the Balance Sheet date.

2.23.3. Deferred tax assets are recognised and carried forward for all deductible temporary differences only to the extent that it is probable that taxable profit will be available in future against which the deductible temporary difference can be utilized.

2.23.4. The carrying amount of deferred tax assets/Liabilities is reviewed at each Balance

in value.

2.23.5. Minimum Alternate Tax (MAT) paid in accordance with the tax laws, is considered as an asset when it is probable that the future economic benefits associated with it, will flow to the Corporation.

2.24. Earnings per share

- 2.24.1. Basic earnings per share are calculated by dividing the net profit or loss for the period attributable to equity shareholders (after deducting preference dividends, if any, and attributable taxes) by the weighted average number of equity shares outstanding during the period.
- 2.24.1. For the purpose of calculating diluted earnings per share, the net profit or loss for the period attributable to equity shareholders and the weighted average number of shares outstanding during the period are adjusted for the effect of all dilutive potential equity shares.

2.25. Cash and Cash equivalents

Cash and cash equivalents includes cash on hand, balances with banks, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes ASSOC14)

### 2.26. Cash Flows

Cash flows are reported using the indirect method, whereby net profit before tax is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments and item of income or expenses associated with investing or financing cash flows. The cash flows from operating, investing and financing activities are segregated. For the purpose of the Statement of Cash Flows, cash and cash equivalent consist of cash, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Corporation's cash management.



Notes forming part of Financial statements as on 31st March, 2017

Note 3: Property, Plant and Equipments

The following are the carrying values of Property. Plant & Equipment:	Property, Plant & Loui	Dinenti								
and the same of th		Leasehold		Plant &	Furniture &	Transport	Office	Roads and	Railway Siding	
Particulars	Land -Freehold Pro		Buildings	Equipment	Fixtures	Equipment	Equipment	Culverts	& Rolling Stock	Total
Gross Block									R	
As on 01 04 2015	692.05	29.76	3,643.78	20,887.21	92.50	50.18	897.02	1,800.49	20139	28,294,38
Additions/ Reclassifications	20 52	191	739 23	6,069.38	30.86	11,62	632.70	287 77	64 81	7,858.50
Deductions / Declarations	17.51		20 26	739 32	8 50	0.20	64 17	10,52	0,10	860.58
As on 31 03 2016	695.06	31.37	4,362.75	26,217.27	114.86	61.60	1,465.55	2,077.74	266.10	35,292,30
Additions Declares frontions	48 15	12.71	52677	4,21032	54 62	19.09	447.51	227.55	18 75	5,565.47
Deductions (Perfections	06.61	0.57	3.62	141 27	2.85	1 00	12.25	0.16	0 02	173 94
Deductions reciassifications	2010	13.53	4 995 00	20 786 32	16663	79.69	1.900.81	2,305,13	284.83	40,683.83
Depreciation/ Amortisation										64
4 04 04 304 5	,		(	ji•	20	*	9	(4)	*	£1
AS on 01.04.2013	to es	0.02	122 86	1,741 46	17 96	12,63	349 57	336.72	21.14	2,602.36
To the year 2010-10	0.08	-	0.07	2.55	60 0	0.01	0.16	0 11	10 0	3.00
As on 31 03 2016		0.02	122.79	1,738.91	17.87	12.62	349.41	336.61	21.13	2,599,36
Ear the year 2016-17	V 109	0.04	138 72	1,691 00	1975	11 97	295,11	324 17	22 13	2,502.89
Deductions/ Reclassifications	7. 2	15	1.57	117 74	0 93	0.83	8.21	0.12		129.42
As on 31.03.2017	A	90.0	259.94	3,312.17	36.69	23.76	636.31	99.099	43.24	4,972.83
	20 407	71.00	2 6.42 79	10 887 31	02 50	\$0.18	897.02	1,800.49	201.39	28,294,3800
Net Block as on U1.04.13	C0.760	31 35	30 OT 0 F	34.478.36	66'96	48,98	1.116.14	1,741.13	244.97	32,692.94
Net Block as on 31,05,10	093:00	70000	A Comments	0 / 0 1 4 1 1	7000	EE 02	1 264 50	1 644 47	241 59	35.711.00
Net Block as on 31.03.17	731.01	43.45	4,625.96	26,974,15	129.94	33.93	1,404.30	1 90 99 9 4 1		200111600

1. Includes assets costing Rs 0.007 crores /- (2015-2016: Rs 0.007 crores; 2014-15: Rs 0.007 crores; 2014-15: Rs 0.007 crores) of erstwhile Kosan Gas Company not handed over to the Corporation. In case of these assets, Kosan Gas Company was to give up their claim However, in view of the tenancy right sought by third party, the matter is under litigation

2 Includes Rs. 464.72 Crores (2015-2016: Rs. 477.90 Crores; 2014-15: Rs. 153.60 crores) towards Building. Other Machinery, Pipelines, Railway Sidings, Right of Way etc. being the Corporation's Share of Cost of Land & Other

Assets jointly owned with other Companies.
3 Includes Rs 35.28 Crores (2015-2016 : Rs 35.28 Crores ; 2014-15: Rs 35.99 crores ) towards Roads & Culverts, Transformers & Transmission lines, Railway Sidings & Rolling Stock, ownership of which does not vest with the Short Includes Rs 35.28 Crores (2015-2016 : Rs 35.28 Crores ; 2014-15: Rs 35.99 crores ) towards Roads & Culverts, Transformers & Transmission lines, Railway Sidings & Rolling Stock, ownership of which does not vest with the Corporation is having operational control over such assets. These assets are amortized at the rate of depreciation specified in Schedule II of Companies Act, 2013.

4 a) Includes following assets which are used for distribution of PDS Kerosene under Jana Kalyan Partyojana against which financial assistance was provided by OIDB.

	Orig	Orignal Cost ( \( \) Crores )	es )
Description	31.03.2017	31.03.2016 01.04.2015	01.04.2015
Roads & culverts	0.13	0 13	0.13
Buildings	1.62	1 62	1 62
Plant & Equipment	2.55	2 65	2.79
Total	4.30	4.40	454

iona.

b) Includes assets held under PAHAL (DBTL) scheme against which financial assistance is being provided by MOPNG.

Description         31.03.2017         31.03.2016         01.04.2015           Computer Software         6 93         3.31         NIL           Computers/ End use devices         4.45         5.85         NIL           Office Equipment         0.01         0.01         NIL           Hoteration Servers & Networks         1.55         NIL           12.94         9.17         NIL			Orig	Orignal Cost (₹/ Crores)	(88)
devices         6.93         3.31           devices         4.45         5.85           & Networks         1.55         *           12.94         9.17	Descri	ption		31.03.2016	01.04.2015
devices         4.45         5.85           & Networks         0.01         0.01           LSS         *           12.94         9.17	Computer Software		6 93	3.31	HZ HZ
15.8. Networks 1.55 + 1.254 9.17	Computers/ End use dev	ices	4.45	5 8 5	N
15 & Networks 155	Office Equipment		0.01	0.01	NE
12.94 9.17	A Automotion, Servers &	Networks	1,55	•	NIC
	A CHOLL		12.94	71.6	NIL



# Notes forming part of Financial statements as on 31st March, 2017

5. Deduction/ reclassification includes assets Rs. 3.96 crores as on 31,03.17 (31,03.16 : Rs. 5.32 crores ; 01,04,15 Rs. 2.00 crores ) for which management has given consent for disposal & hence classified as Assets held for sale.

6. Leasehold Land includes Rs. 27.57 Crores (2015-16: Rs. 26.87 Crores 2014-15: Rs. 25.25 crores) for land acquired on lease-cum-sale basis from Kamataka Industrial Area Development Board (KIADB) which is capitalized without being amortised over the period of lease. Lease shall be converted into Sale on fulfillment of certain terms and conditions, as per allotment letter.

Note 5: Intangible Assets The following are the carrying values of Intangible assets :

(₹/Crores)

414.63 28.36 2**8.36** 31.58 386.94 65.75 480.82 59.94 Total 10.00 176.06 **176.06** 12.50 178.56 188.56 188.56 10.00 10.33 20.33 168.23 Wind Energy Software Equipments 4.1 21.23 **21.23** 15.14 59.72 11.4 36.32 23.35 23.40 1.93 42.43 52.84 42.43 27.03 9.70 59.76 69.19 6.92 Process Licenses 6.92 9.29 6.21 Technical/ 158.30 147.22 11.08 147.22 158.30 12.55 170.85 Right of Way For the year 2016-17
Deductions/ Reclassifications
As on 31.03.2017 Deductions/ Reclassifications Deductions/ Reclassifications Depreciation/ Amortisation Deductions/ Reclassifications As on 31.03.2017 Additions/ Reclassifications Additions/ Reclassifications Net Block as on 31.03.16 Net Block as on 31.03.17 Net Block as on 01.04.15 For the year 2015-16 As on 01.04.2015 As on 01.04.2015 As on 31.03.2016 As on 31.03.2016 Gross Block Particulars





Notes to the Financial Statements as at 31st	March, 2	017		(₹ Crore
		31.03.2017	31.03.2016	01.04.201
apital Work-in-Progress		4 040 50	4 000 40	2,693.
Unallocated Capital Expenditure and Materials at Site		1,613.52	1,602,43 9.00	304.
Capital Stores lying with Contractors		6,25 24,95	4.63	1.
Capital goods in transit	NA.	1,644.72	1,616.06	2,999.
the state of the s	A	1,044.72	1,010.00	2,000.
Construction period expenses pending apportionment (Net of recovery)		236,71	473.42	704.
Opening balance		230,71	470.42	
Add: Expenditure during the year		79.73	81.29	107.
Establishment charges including Salaries & Wages		68.16	109.92	266
Interest Loss / (gain) on foreign currency transactions and translations		(193,78)	576.61	347
Others		0.03	0,33	9
Others		190.85	1,241.57	1,434
Less: Allocated to assets capitalised during the year / charged off		25.09	1,004.86	961
Closing balance pending allocation	В	165.76	236.71	473
Closing balance pending anocation	_			
	A + B	1,810.48	1,852.77	3,472
A contract to the second secon				
vestment in Subsidiaries, Joint Ventures and Associates vestments in Equity Instruments				
Subsidiaries				
Un - Quoted				
HPCL - Biofuels Ltd.				
20,55,20,000 (31,03,2016 : 20,55,20,000; 01.04 2015 :				
20,55,20,000) Equity Shares of ₹ 10 each fully paid up		205.52	205.52	205
Less: Impairment		161.00	161,00	
Prize Petroleum Co. Ltd				
24,50,00,000 (31,03,2016 : 24,49,99,600; 01,04,2015 :			0.45.00	400
11,99,99,600) Equity Shares of ₹ 10 each fully paid up		245.38	245.00	120
Less : Impairment		129.41	105.00	
Associates				
Quoted				
Mangalore Refinery and Petrochemicals Ltd				
29,71,53,518 (31.03.2016 : 29,71,53,518; 01.04.2015 :				47.
29,71,53,518) Equity Shares of ₹ 10 each fully paid up		471.68	471.68	471
Un - Quoted				
GSPL India Transco Ltd				
2,25,50,000 (31.03.2016 : 1,81,50,000; 01.04.2015 : 1,54,00,000)				
Equity Shares of ₹ 10 each fully paid up		22,55	18.15	15
GSPL India Gasnet Ltd				
3,04,72,128 (31,03,2016 : 2,33,22,128; 01.04,2015 :				_
2,05,72,128) Equity Shares of ₹ 10 each fully paid up		30.47	23,32	20
Joint Ventures				
Un - Quoted				
CREDA HPCL Biofuel Ltd.				
1,60,99,803 (31.03,2016 : 1,60,99,803; 01.04.2015 : 1,60,99,803)				
Equity Shares of ₹ 10 each fully paid up		16.10	16.10	16
Less: Impairment		16.10	16.10	
HPCL Rajasthan Refinery Ltd (refer note 6.1)				
37,000 (31,03,2016 : 37,000; 01,04,2015 : 37,000) Equity Shares				
of ₹ 10 each fully paid up		74.00	74.00	7-
HPCL Shapoorji Energy Pvt, Ltd.				
1,30,00,000 (31,03,2016: 1,15,00,000; 01,04,2015: 50,00,000)				
Equity Shares of ₹ 10 each fully paid up		13.00	11.50	
HPCL-Mittal Energy Ltd.				
3,93,95,55,200 (31.03,2016 : 3,93,95,55,200; 01,04.2015 :				
3,69,07,35,200) Equity Shares of ₹ 10 each fully paid up		3,939,56	3,939.56	3,690
Hindustan Colas Pvt. Ltd.				
47,25,000 (31,03,2016 : 47,25,000; 01,04,2015 : 47,25,000)				
Equity Shares of ₹ 10 each fully paid up		4.73	4.73	4
Petronet India Ltd.				
1,60,00,000 (31,03,2016 : 1,59,99,999; 01,04,2015 : 1,59,99,999)				
1,80,00,000 (\$1,03.2016 : 1,35,55,555, 01,04.2016 : 1,55,555,555,		16,00	16.00	1
CULIEV SHARES OF CITO BACH TURY PAIN UP		. 78.5	16.00	1

6.1: Includes amount of ₹ 73.96 Crores (31.03.2016: ₹ 73.96 crores, 01.04.2015: ₹ 73.96 Crores) towards subscribed, but not paid shares of HPCL Rajasthan Refinery Limited being part of MOA / AOA for which liability is created under Section 10 (2) of the Companies Act, 2013.





HINDUSTAN PETROLEUM CORPORATION	17		(₹ Crores)
Notes to the Financial Statements as at 31st March, 20	31.03.2017	31.03.2016	01.04.2015
Petronet MHB Ltd.	9119919911		
17,95,11,020 (31,03.2016 : 15,78,41,000; 01,04,2015 :			457.04
15,78,41,000) Equity Shares of ₹ 10 each fully paid up	183.93	157.84	157.84
South Asia LPG Co. Pvt. Ltd.			
5,00,00,000 (31.03,2016 : 5,00,00,000; 01.04.2015 : 5,00,00,000)	50.00	50.00	50.00
Equity Shares of ₹ 10 each fully paid up	50.00	30.00	55.55
Bhagyanagar Gas Ltd			
2,25,00,000 (31.03.2016 : 2,24,99,997; 01.04,2015 : 2,24,99,997)	22,50	22.50	22.50
Equity Shares of ₹ 10 each fully paid up Aavantika Gas Ltd			
2,25,00,000 (31.03.2016 : 2,24,99,998; 01,04.2015 : 2,24,99,998)			
Equity Shares of ₹ 10 each fully paid up	22,50	22.50	22,50
Mumbai Aviation Fuel Farm Facility Pvt, Ltd.			
3,82,71,250 (31,03,2016 : 3,82,71,250; 01.04,2015 : 45,02,500)	7	00.07	4,50
Equity Shares of ₹ 10 each fully paid up	38,27	38.27	4,50
Godavari Gas Pvt. Ltd	2.60		320
26,00,000 Equity Shares of ₹ 10 each fully paid up	5,052.27	5,018.56	4,881.08
	3,002.27	- squitte	
		₹ / Crores	
	31.03.2017	31.03.2016	01.04.2015
Disclosure towards Cost / Market Value		76	
a Aggregate amount of Quoted Investments (Market Value)	3,169.14	1,992.41	1,995,39
	471.68	471.68	471.68
b Aggregate amount of Quoted Investments (Cost)		4,844.98	4,425.40
c Aggregate amount of Unquoted Investments (Cost)	4,887.10 306.51	298.10	16.00
d Aggregate amount of impairment	300.51	250.10	, , , ,
TO Other Investments		\$	
7: Other Investments Investment in equity instruments carried at fair value through other comprehensive			
income			
Quoted			
Oil India Ltd. (refer note 7.1)			
1,78,33,700 (31,03,2016 : 1,33,75,275; 01.04,2015 : 1,33,75,275)	504.04	419.25	606.77
Equity Shares of ₹ 10 each fully paid up	594.84	419.23	300.17
Scooters India Ltd. (refer note 7.1)			
10,000 (31,03,2016 : 10,000; 01.04,2015 : 10,000) Equity Shares	0.04	0.03	0.03
of ₹ 10 each fully paid up			
Investment in equity instruments carried at fair value through Profit and Loss Account			
Un - Quoted			
Shushrusha Citizen Co-operative Hospital Limited	0.00	0.00	0.00
100 Equity Shares of ₹ 100/- each fully paid	594.88	419.28	606.80
Total Investments in Equity Instruments	004.00		
Dufaces Charge corried at amortized cost			
Investments in Preference Shares carried at amortized cost			
Subsidiaries			
Un - Quoted 5% HPCL - Biofuels Ltd. Non-Cumulative Pref Shares			100.00
41,96,51,511 Preference Shares of ₹ 10 each fully paid up	162.63	149.20	136.88
Total Investments in Preference Shares	162.63	149.20	136.88
Investment in Government securities carried at amortized cost			
Government Securities of the face value of ₹ 0.02 Crores	0.02	0.02	0.02
- Deposited with Others	0.00	0.00	0.00
- On hand - ₹ 0.25 lakhs Government Securities of the face value of ₹ 0.24 lakhs	- 34-7		
- Deposited with Others - ₹ 0.10 lakhs	0.00	0.00	0.00
- Deposited with Others - Controllations - On hand - ₹ 0.14 lakhs	0.00	0.00	0.00
Less: impairment	(0.00)		0.00
Total Investments in Government securities	0.02	0.02	0.02
Investment in Debentures carried at amortized cost			
East India Clinic Ltd 1/2% Debenture of face value of - ₹ 0.15 lakhs	0.00	0.00	0.0
- 5% Debenture of face value of -₹ 0.07 lakhs	0.00	0.00	0.0
- 370 Depending of 1900 value of 1 of all larms			

7.1: The Company has designated these investment at fair value through other comprehensive income because these investments represent the investments that the Company intends to hold for long-term strategic purposes. No strategic investments were disposed of during the year. There have been no transfers of the cumulative gains or losses on these investments





HINDUSTAN PETROLEUM CORPOR	ATION LIMITED		
Notes to the Financial Statements as at 31st Mar	rch. 2017		(₹ Crores)
Notes to the Financial Statements as at order man	31.03.2017	31.03.2016	01.04.2015
Other investments carried at fair value through Profit and Loss Account			
Structured Entities			
Un - Quoted			
Petroleum India International (Association of Persons)	0.05	0.05	5.00
Contribution towards Seed Capital (refer note 7.2)  Total Investments in Structured Entities	0.05	0.05	5.00
Total investments in Structured Endices	757.58	568.55	748.70

7.2: Members in Petroleum India International (AOP): Hindustan Petroleum Corporation Ltd., Bharat Petroleum Corporation Ltd., Engineers India Ltd., Indian Oil Corporation Ltd., Indian Oil Corporation Ltd., Indian Oil Corporation Ltd., Indian Oil Corporation Which is holding 30% and Bharat Petroleum Corporation Ltd. which is holding 20%.

Disclosure towards Cost / Market Value         594.88         419.28         606.80           a Aggregate amount of Quoted Investments (Cost)         561.77         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17         280.17 <th>10% share except Indian Oil Corporation which is holding 30% and Bharat Petroleum Co</th> <th>01.04.2015</th> <th>31.03.2016</th> <th>01.04.2015</th>	10% share except Indian Oil Corporation which is holding 30% and Bharat Petroleum Co	01.04.2015	31.03.2016	01.04.2015
a Aggregate amount of Quoted Investments (Market Value)  b Aggregate amount of Quoted Investments (Cost) c Aggregate amount of Unquoted Investments (Cost) d Aggregate amount of Unquoted Investments (Cost)  Secured, considered good Employee loans and advances & Interest thereon Unsecured, considered good Deposits Deposits Loans to related parties (refer note 63) 33.04 32.35 37.02 Other Loans  S: Other Financial Assets S: Other Aggregate Aggregate (Taggregate (Taggragate (Taggregate (Taggragate (Taggra	Disclosure towards Cost / Market Value		1 TO DESCRIPTION AND	
b Aggregate amount of Quoted Investments (Cost) c Aggregate amount of Unquoted Investments (Cost) d Aggregate amount of Unquoted Investments (Cost) d Aggregate amount of Unquoted Investments (Cost) d Aggregate amount of Impairment  8: Loans  Secured, considered good Employee loans and advances & Interest thereon Unsecured, considered good Deposits Loans to related parties (refer note 63) Other Loans  9: Other Loans  Share application money pending allotment  1: Other Financial Assets  Share application money pending allotment  1: Other Non-Current Assets  Balances with Excise, Customs, etc.  Balances with Excise, Customs, etc.  Balances with Excise, Customs, etc.  16: Other Non-Current Assets  Balances with Excise, Customs, etc.  16: Other Pinancial Advance Tax (net of provisions) Capital advances  129.67 126.70 130.45 Prepaid Lease Rental Prepaid Lease Rental Prepaid Lease Rental 13.338.88 981.05 1.073.00  11: Inventories  Raw materials (including in transit 31.03.2017: ₹ 1,420.99 crores; 31.03.2016: ₹ 1,229.77 Crores, 01.04.2015: ₹ 1,093.59 Crores)  Vork-in-progress Finished goods (Including in transit 31.03.2017: ₹ 1,420.99 crores; 31.03.2016: ₹ 2,44.06 Crores; 01.04.2015: ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017: ₹ 1,23.78 crores; 31.03.2016: ₹ 2,44.06 Crores; 01.04.2015: ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017: ₹ 1,3.90 crores; 31.03.2016: ₹ 245.05 Crores; 01.04.2015: ₹ 245.07 crores; 31.03.2016: ₹ 245.07 croses; 01.04.2015: ₹ 1,5.90 crores; 31.03.2016: ₹ 8.81 Crores; 01.04.2015: ₹ 1,5.90 crores; 31.03.2016: ₹ 8.81 Cr	Disclosure towards Cost / Market Value)	594.88	419.28	606.80
b Aggregate amount of Quoted Investments (Cost) c Aggregate amount of Unquoted Investments (Cost) d Aggregate amount of Unquoted Investments  8: Loans  Secured, considered good Employee loans and advances & Interest thereon Deposits Loans to related parties (refer note 63) Cother Loans  9: Other Loans Share application money pending allotment  10: Other Financial Assets Share application money pending allotment  10: Other Non-Current Assets Balances with Excise, Customs, etc. Deposits Deposits Deposits Balances with Excise, Customs, etc. Deposits Balances with Excise, Customs, etc. Deposits Deposits Balances with Excise, Customs, etc. Deposits Balances with Excise, Customs, etc. Deposits Deposits Deposits Balances with Excise, Customs, etc. Deposits Deposit	a Aggregate amount of Quoted investments (Market Value)			
c Aggregate amount of Impairment         8: Loans       Secured, considered good       283.58       290.57       280.17         Employee loans and advances & Interest thereon       88.99       83.24       73.67         Unsecured, considered good       89.99       83.24       73.67         Deposits       50.40       159.00       -         Loans to related parties (refer note 63)       33.04       32.35       37.02         Other Loans       467.01       565.16       390.86         9: Other Financial Assets       -       -       2.00         Share application money pending allotment       -       -       2.00         10: Other Non-Current Assets       163.84       214.27       214.92         Balances with Excise, Customs, etc.       42.09       30.03       8.12         Deposits       42.09       30.03       8.12         Advance Tax (net of provisions)       250.86       185.22       192.00         Advance Tax (net of provisions)       250.86       185.22       192.00         Prepaid employee cost       509.07       391.00       364.80         Prepaid Lease Rental       23.11       10.80       1.81         Others Prepaid Expenses       3,32.86	to a second amount of Quatral Investments (Cost)	561.77	561.77	
8: Loans  Secured, considered good Employee loans and advances & Interest thereon Employee loans and advances & Interest thereon Employee loans and advances & Interest thereon Deposits Loans to related parties (refer note 63) Other Loans Other Loans Share application money pending allotment  9: Other Financial Assets  Share application money pending allotment  10: Other Non-Current Assets Balances with Excise, Customs, etc. Deposits Advance Tax (net of provisions) Capital advances Prepaid Lease Rental Others Prepaid Lease Rental Others Prepaid Expenses  Raw materials (Including in transit 31.03.2017: ₹ 1,420.99 crores; 31.03.2016: ₹ 1,229.77 Crores, 01.04.2015: ₹ 245.41 Crores) Stores and sparses (Including in transit 31.03.2017: ₹ 1,23.78 crores; 31.03.2016: ₹ 244.06 Crores; 01.04.2015: ₹ 245.41 Crores) Stores and sparses (Including in transit 31.03.2017: ₹ 1,39.0 crores; 31.03.2016: ₹ 34.92.07 crores; 01.04.2015: ₹ 245.41 Crores) Stores and sparses (Including in transit 31.03.2017: ₹ 1,39.0 crores; 31.03.2016: ₹ 36.03 31.03.2016: ₹ 87.20.2015: ₹ 363.92 Crores) Stores and sparses (Including in transit 31.03.2017: ₹ 13.90 crores; 31.03.2016: ₹ 84.94 Stores and sparses (Including in transit 31.03.2017: ₹ 13.90 crores; 31.03.2016: ₹ 84.94 Stores and sparses (12.64 15.64 15.62 Crores) 12.64 13.41 17.33	b Aggregate amount of Quoted investments (Cost)	162.70	149.27	141.90
Secured, considered good   Employee loans and advances & Interest thereon   283.58   290.57   280.17     Employee loans and advances & Interest thereon   89.99   83.24   73.67     Deposits   50.40   159.00   7.02     Loans to related parties (refer note 63)   33.04   32.35   37.02     Other Loans   457.01   565.16   390.86     Signature   50.00   565.16   390.86     Share application money pending allotment   2.00     Share application money pending allotment   2.00     Cother Non-Current Assets   163.84   214.27   214.92     Balances with Excise, Customs, etc.   42.09   30.03   8.12     Deposits   250.86   185.22   192.00     Advance Tax (net of provisions)   250.86   185.22   192.00     Capital advances   129.67   128.70   130.45     Prepaid employee cost   129.67   128.70   130.45     Prepaid Lease Rental   23.11   10.80   1.81     Others Prepaid Expenses   3.31.28   2.365.36   2.320.39     Signature   50.90   7.00   391.00   364.80     Prepaid Lease Rental   23.11   10.80   1.81     Others Prepaid Expenses   3.30.20   6.74   224.33   449.58     Work-in-progress   442.25   224.33   449.58     Finished goods (Including in transit 31.03.2017 : ₹ 1.28.78 crores   5.98.50   6.646.47   5.685.56     Slock-in-trade (Including in transit 31.03.2017 : ₹ 1.28.78 crores   5.985.00   6.646.47   5.685.56     Slock-in-trade (Including in transit 31.03.2017 : ₹ 1.39.0 crores   31.03.2016   ₹ 8.67 crores   01.04.2015 : ₹ 245.41 Crores   5.985.00   6.646.47   5.685.56     Slock-in-trade (Including in transit 31.03.2017 : ₹ 13.90 crores   31.03.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 Crores   01.04.2015 : ₹ 13.90 crores   37.00.2016   ₹ 8.81 C	c Aggregate amount of Unquoted Investments (Cost)		(5)	434
Secured, considered good         283.58         290.57         280.17           Employee loans and advances & Interest thereon         89.99         83.24         73.67           Deposits         50.40         159.00         159.00           Loans to related parties (refer note 63)         33.04         32.35         37.02           Other Loans         457.01         565.16         390.86           9: Other Financial Assets         -         -         -         2.00           Share application money pending allotment         -         -         2.00           10: Other Non-Current Assets         163.84         214.27         214.92           Balances with Excise, Customs, etc.         42.09         30.03         6.12           Deposits         250.86         185.22         192.00           Capital advances         220.24         23.03         160.90           Prepaid employee cost         509.07         391.00         364.60           Prepaid Lease Rental         23.11         10.80         1.81           Others Prepaid Expenses         1,338.88         981.05         1,073.00           11: Inventories         8         1,338.88         981.05         1,073.00           12: Inve	d Aggregate amount of impairment			
Employee loans and advances & Interest thereon         283.99         83.24         73.67           Unsecured, considered good         50.40         159.00         37.02           Loans to related parties (refer note 63)         33.04         32.35         37.02           Other Loans         457.01         565.16         390.86           9: Other Financial Assets         -         -         2.00           Share application money pending allotment         -         -         2.00           10: Other Non-Current Assets         163.84         214.27         214.92           Balances with Excise, Customs, etc.         42.09         30.03         8.12           Deposits         250.86         185.22         192.00           Advance Tax (net of provisions)         250.86         185.22         192.00           Capital advances         129.67         126.70         130.45           Prepaid Ease Rental         23.11         10.80         1.81           Others Prepaid Expenses         1,338.88         981.05         1,073.00           11: Inventories         33.10.3 2016; ₹ 1,229.77 Crores, 01.04.2015; ₹ 1,420.99 crores;         3,312.86         2,365.36         2,320.39           31.03.2016; ₹ 244.06 Crores; 01.04.2015; ₹ 21,083,53 Crores)         5,	8: Loans			
Employee loans and advances & Interest thereon         283.99         83.24         73.67           Unsecured, considered good         50.40         159.00         37.02           Loans to related parties (refer note 63)         33.04         32.35         37.02           Other Loans         457.01         565.16         390.86           9: Other Financial Assets         -         -         2.00           Share application money pending allotment         -         -         2.00           10: Other Non-Current Assets         163.84         214.27         214.92           Balances with Excise, Customs, etc.         42.09         30.03         8.12           Deposits         250.86         185.22         192.00           Advance Tax (net of provisions)         250.86         185.22         192.00           Capital advances         129.67         126.70         130.45           Prepaid Ease Rental         23.11         10.80         1.81           Others Prepaid Expenses         1,338.88         981.05         1,073.00           11: Inventories         33.10.3 2016; ₹ 1,229.77 Crores, 01.04.2015; ₹ 1,420.99 crores;         3,312.86         2,365.36         2,320.39           31.03.2016; ₹ 244.06 Crores; 01.04.2015; ₹ 21,083,53 Crores)         5,	Secured, considered good	000 50	200.57	280 17
Unsecured, considered good   88,99   83,24   73,67   Deposits   50,40   159,00	Employee loans and advances & Interest thereon	283,58	290,57	200.17
Deposits   S0,40   159,00   159,00   33,04   32,35   37,02   38,00   32,00   33,04   32,35   37,02   33,04   32,35   37,02   33,04   32,35   37,02   39,06   33,04   32,35   39,06   39,06   39,06   39,06   39,06   39,06   39,06   39,06   39,00   39,00   39,00   30,00		00.00	92.24	73.67
Loans to related parties (refer note 63)   33.04   32.35   37.02   33.04   32.35   37.02   33.04   32.35   37.02   33.04   32.35   37.02   33.04   32.35   37.02   33.04   32.35   37.02   33.04   32.35   37.02   33.08   33.04   32.35   37.02   33.08   33.04   32.35   37.02   33.08				
Other Loans         35.04         55.65.16         390.86           9: Other Financial Assets         2.00           Share application money pending allotment         2.00           10: Other Non-Current Assets         163.84         214.27         214.92           Balances with Excise, Customs, etc.         42.09         30.03         8.12           Deposits         250.86         185.22         192.00           Advance Tax (net of provisions)         250.86         185.22         192.00           Advances         192.07         192.00           Advances         192.07         193.00         36.80         185.22         192.00           Advances         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00         192.00	Loans to related parties (refer note 63)	//.		
9: Other Financial Assets         Share application money pending allotment       -       -       2.00         10: Other Non-Current Assets         Balances with Excise, Customs, etc.       163.84       214.27       214.92         Balances with Excise, Customs, etc.       42.09       30.03       8.12       20.00       30.03       8.12       19.00       30.03       8.12       19.00       30.00       8.12       19.00       30.00       8.12       19.00       30.00       8.12       20.00       30.00       8.12       20.00       30.00       8.12       19.00       8.12       19.00       8.12       19.00       8.12       19.00       10.00       10.00       10.00       9.00       8.12       19.00       10.00 <td></td> <td></td> <td></td> <td></td>				
Share application money pending allotment   2.00     10: Other Non-Current Assets   163.84   214.27   214.92     Balances with Excise, Customs, etc.   42.09   30.03   8.12     Deposits   42.09   30.03   8.12     Deposits   42.09   30.03   8.12     Deposits   250.86   185.22   192.00     Capital advances   220.24   23.03   160.90     Capital advances   129.67   126.70   130.45     Prepaid employee cost   509.07   391.00   364.80     Prepaid Lease Rental   509.07   391.00   364.80     Prepaid Expenses   13.38.88   981.05   1,073.00     11: Inventories   1.1   10.80   1.81     Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;   3,312.86   2,365.36   2,320.39     31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores   33.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores   5,988.50   6,646.47   5,685.56     Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores   8,456.30   3,562.18   4,388.71     ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores   5,988.50   8,456.30   3,562.18   4,388.71     ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores   373.02   399.65   536.03     31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores   9.49   12.84   13.41   17.33     Description of the stores and spares   12.84   13.41   17.33   17.33   17.33   17.33   17.33   17.34   17.33   17.33   17.34   17.33   17.34   17.35   17.34   17.35   17.34   17.35   17.34   17.35   1		457.01	565.10	350.00
Share application money pending allotment   2.00     10: Other Non-Current Assets   163.84   214.27   214.92     Balances with Excise, Customs, etc.   42.09   30.03   8.12     Deposits   42.09   30.03   8.12     Deposits   42.09   30.03   8.12     Deposits   250.86   185.22   192.00     Capital advances   220.24   23.03   160.90     Capital advances   129.67   126.70   130.45     Prepaid employee cost   509.07   391.00   364.80     Prepaid Lease Rental   509.07   391.00   364.80     Prepaid Expenses   13.38.88   981.05   1,073.00     11: Inventories   1.1   10.80   1.81     Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;   3,312.86   2,365.36   2,320.39     31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores   33.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores   5,988.50   6,646.47   5,685.56     Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores   8,456.30   3,562.18   4,388.71     ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores   5,988.50   8,456.30   3,562.18   4,388.71     ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores   373.02   399.65   536.03     31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores   9.49   12.84   13.41   17.33     Description of the stores and spares   12.84   13.41   17.33   17.33   17.33   17.33   17.33   17.34   17.33   17.33   17.34   17.33   17.34   17.35   17.34   17.35   17.34   17.35   17.34   17.35   1	and the second of the second			
10: Other Non-Current Assets   163.84   214.27   214.92     Balances with Excise, Customs, etc.   42.09   30.03   8.12     Deposits   250.86   185.22   192.00     Advance Tax (net of provisions)   220.24   23.03   160.90     Capital advances   129.67   126.70   130.45     Prepaid employee cost   509.07   391.00   364.80     Prepaid Lease Rental   23.11   10.80   1.81     Others Prepaid Expenses   1,338.88   981.05   1,073.00      11: Inventories   31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores   442.25   224.33   449.58     Work-in-progress   31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores   5,988.50   6,646.47   5,685.56     Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores   373.02   399.65   536.03     Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores   9.49     Less : provision for stores and spares   12.84   13.41   17.33     Pr	9: Other Financial Assets		125	
Balances with Excise, Customs, etc.  Deposits Advance Tax (net of provisions) Advance Tax (net of provisions)  Capital advances Prepaid employee cost Prepaid Expenses  129.67 Prepaid Expenses  129.67 126.70 130.45 130.45 1338.88 181.05 1,073.00  11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)  Work-in-progress Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 363.92 Crores) Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)  12.84 13.41 17.33  Particular Expenses  12.84 13.41 17.33	Share application money pending anothers		<b>-</b>	2.00
Balances with Excise, Customs, etc.  Deposits Advance Tax (net of provisions) Advance Tax (net of provisions)  Capital advances Prepaid employee cost Prepaid Expenses  129.67 Prepaid Expenses  129.67 126.70 130.45 130.45 1338.88 181.05 1,073.00  11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)  Work-in-progress Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ; 31.03.2016 : ₹ 363.92 Crores) Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)  12.84 13.41 17.33  Particular Expenses  12.84 13.41 17.33		= <del></del>	161	
Balances with Excise, Customs, etc.  Deposits Advance Tax (net of provisions) Advance Tax (net of provisions) Capital advances Prepaid employee cost Prepaid employee cost Prepaid Lease Rental Others Prepaid Expenses  129.67 129.67 120.70 130.45 1309.07 1301.00 148.00 149.67 129.67 129.67 120.70 130.45 1309.07 1301.00 148.00 149.07 149.09 149.09 149.09 149.09 159.07 159.07 159.09 169.07 169.		400.04	214 27	214 92
Deposits       42,08       185,22       192,00         Advance Tax (net of provisions)       220,24       23,03       160,90         Capital advances       129,67       126,70       130,45         Prepaid employee cost       509,07       391,00       364,80         Prepaid Lease Rental       23,11       10,80       1,81         Others Prepaid Expenses       1,338.88       981.05       1,073,00     11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01,04,2015 : ₹ 1,083,53 Crores)       3,312.86       2,365.36       2,320.39         Work-in-progress       Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores;       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       3,562.18       4,388.71         Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9,49       9,49         Less : provision for stores and spares       12.84       13.41       17.33	Balances with Excise, Customs, etc.			
Advance Tax (net of provisions) Capital advances Capital advances Prepaid employee cost Prepaid employee cost Prepaid Lease Rental Others Prepaid Expenses  Tax (net of provisions) 129.67 126.70 130.45 130.45 130.90 140.90 150.90 160.90 160.90 160.90 160.90 170.90 180.90 180.90 180.90 190				
Capital advances       129.67       126.70       130.45         Prepaid employee cost       509.07       391.00       364.60         Prepaid Lease Rental       23.11       10.80       1.81         Others Prepaid Expenses       1,338.88       981.05       1,073.00         11: Inventories       Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;       3,312.86       2,365.36       2,320.39         31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)       3,312.86       2,365.36       2,320.39         Work-in-progress       442.25       224.33       449.58         Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores;       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores; 31.03.2016 :       8,456.30       3,562.18       4,388.71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       373.02       399.65       536.03         31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49       9.49         Less : provision for stores and spares       12.84       13.41       17.33	Advance Tax (net of provisions)			
Prepaid employee cost Prepaid Lease Rental Others Prepaid Expenses  11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)  Work-in-progress Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ; 31.03.2016 : ₹ 2444.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores) Stores and spares (Including in transit 31.03.2017 : ₹ 123.78 crores ; 31.03.2016 : ₹ 881 Crores; 01.04.2015 : ₹ 363.92 Crores) Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 881 Crores; 01.04.2015 : ₹ 105.82 Crores) Less : provision for stores and spares  12.84 13.41 17.33	Capital advances		- 112.1	
Prepaid Lease Rental Others Prepaid Expenses  1.31 10.80 1.81  1.338.88 981.05 1,073.00  11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores) Work-in-progress Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores) Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 881 Crores; 01.04.2015 : ₹ 105.82 Crores)  Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 881 Crores; 01.04.2015 : ₹ 105.82 Crores) Less : provision for stores and spares  12.84 13.41 17.33	Prepaid employee cost			
Others Prepaid Expenses       1,338.88       981.05       1,073.00         11: Inventories         Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083,53 Crores)       3,312.86       2,365.36       2,320.39         Work-in-progress       442.25       224.33       449.58         Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       3,562.18       4,388.71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       3,562.18       4,388.71         Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9,49       9,49         Less : provision for stores and spares       12.84       13.41       17.33	Prepaid Lease Rental			
11: Inventories         Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores; 31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)       3,312.86       2,365.36       2,320.39         Work-in-progress       442.25       224.33       449.58         Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores; 31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       3,562.18       4,388.71         Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       373.02       399.65       536.03         Less : provision for stores and spares       12.84       13.41       17.33	Others Prepaid Expenses			
Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;       3,312.86       2,365.36       2,320.39         31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083,53 Crores)       442.25       224.33       449.58         Work-in-progress       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 :       8,456.30       3,562.18       4,388.71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       399.65       536.03         Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;       373.02       399.65       536.03         31.03.2016 : ₹ 8 81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49       12.84       13.41       17.33         Polysoption for stores and spares       12.84       13.41       17.33		1,330.00	501.00	1100
Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;       3,312.86       2,365.36       2,320.39         31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083,53 Crores)       442.25       224.33       449.58         Work-in-progress       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 :       8,456.30       3,562.18       4,388.71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       399.65       536.03         Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;       373.02       399.65       536.03         31.03.2016 : ₹ 8 81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49       12.84       13.41       17.33         Polysoption for stores and spares       12.84       13.41       17.33	11: Inventories			
31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083,53 Crores)  Work-in-progress Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ; 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)  Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)  Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)  Less : provision for stores and spares  12.84 13.41 17.33	Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;			0.000.00
Work-in-progress       442.25       25         Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ;       5,988.50       6,646.47       5,685.56         31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)       5,988.50       6,646.47       5,685.56         Stock-in-trade (Including in transit 31.03.2017 : ₹ 907.13 crores ;31.03.2016 :       8,456.30       3,562.18       4,388.71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       399.65       536.03         31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49       17.33         Less : provision for stores and spares       12.84       13.41       17.33	31.03.2016 : ₹ 1.229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)	· ·		
Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ; 5,988.50 6,646.47 5,685.56 31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores) 5,988.50 6,646.47 5,685.56 Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores) 8,456.30 3,562.18 4,388.71 Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 373.02 399.65 536.03 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores) 9.49 Less : provision for stores and spares 12.84 13.41 17.33		442.25	224,33	449.56
31.03.2016 : ₹ 244.06 Crores; 01.04.2015 : ₹ 245.41 Crores)  Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 :  ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)  Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;  31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)  Less : provision for stores and spares  12.84 13.41 17.33	Finished goods (Including in transit 31.03.2017 : ₹ 123.78 crores ;			5 00E E6
Stock-in-trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 : ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       8,456.30       3,562.18       4,388,71         ₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)       373.02       399.65       536.03         31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49       13.41       17.33         Less : provision for stores and spares       12.84       13.41       17.33	31 03 2016 ₹ 244 06 Crores: 01.04.2015 ; ₹ 245.41 Crores)	5,988.50	6,646,47	5,685,56
₹ 493.42 Crores; 01.04.2015 : ₹ 363.92 Crores)  Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores; 373.02 399.65 536.03 31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)  Less : provision for stores and spares  12.84 13.41 17.33	Stock in trade (Including in transit 31.03.2017 : 907.13 crores ;31.03.2016 :			4 000 74
Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;       373.02       399.65       536.03         31.03.2016 : ₹ 8.81 Crores; 01.04.2015 : ₹ 105.82 Crores)       9.49         Less : provision for stores and spares       12.84       13.41       17.33	₹ 403 42 Crores: 01 04 2015 : ₹ 363.92 Crores)	8,456.30	3,562.18	4,388.71
31,03,2016 : ₹ 8.81 Crores; 01,04,2015 : ₹ 105.82 Crores)  Less : provision for stores and spares  12.84 13.41 17.33	Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;			
Less: provision for stores and spares 12.84 13.41 17.33	34 03 2046 ₹ 8.81 Crores: 01.04.2015 : ₹ 105.82 Crores)	7,7,7	399.65	536.03
Pooleges	Less : provision for stores and spares		NUMBER OF STREET	47.00
18,576.28 13,211.40 13,397.60				The state of the s
	I GOVERAGO	18,576.28	13,211.40	13,397.60

11.1. The write-down of inventories to net realisable value during the year amounted to ₹ 212.09 crores (31.03.2016 : ₹ 58.32 crores; 01.04.2015 : ₹ 192.77 crores). The reversal of write downs during the year amount to ₹ Nil (31.03.2016 : ₹ Nil; 01.04.2015 : ₹ Nil). The write downs and reversal are included in cost of materials consumed or changes in inventories of finished goods and work in progress.

2,949.25

24.51

125.59

2.276.80

5,376.15

2,560,38

24.43

125,35

2,277.39

4,987.55

2,388.88

25.13

128.64

2,364.43

193.88

5,100.96

# 12: Investments Investments carried at Fair Value Through Profit or Loss

Quoted - Government Securities

8.90% Oil Marketing Companies' GOI Special Bonds, 24,71,36,000 (31.03.2016: 27,71,36,000; 01.04.2015: 31,76,36,000) ₹ 100 each face value (refer note 12.1) 8.00% Oil Marketing Companies' GOI Special Bonds, 24,41,000, ₹ 100 each face value (31.03.2016: 24,41,000; 01.04.2015: 24,41,000) ₹ 100 each face value (31.03.2016: 24,41,000; 01.04.2015: 24,41,000) ₹ 100 each face value 8.20% Oil Marketing Companies' GOI Special Bonds, 1,23,49,000, ₹ 100 each face value (31.03.2016: 1,23,49,000; 01.04.2015: 1,23,49,000) ₹ 100 each face value 6.35% Oil Marketing Companies' GOI Special Bonds, 25,32,33,000 (31.03.2016: 25,32,33,000; 01.04.2015: 25,32,33,000) ₹ 100 each face value 7.59% Government of India, G - Sec Bonds, 1,85,00,000, ₹ 100 each face value (refer note 12.1)





HINDUSTAN PETROLEUM COR	PORATIO	N LIMITED	ZETILLE XV N V	STATUTE SE
Notes to the Financial Statements as at 31s	t March, 2	017		(₹ Crores)
		31.03.2017	31.03.2016	01.04.2015
Un - Quoted - Equity instruments				
Sai Wardha Power Ltd				
77,83,468 (31,03,2016 : 38,91,734) Equity Shares of ₹ 10 each fully paid up		7.78	3.89	(#C
	В	7.78	3.89	2
	A+B	5,108.74	4,991.44	5,376.15

12.1 : 6.90% Special Bonds of face value of ₹ 2,178.64 Crores and 7.59% G - Sec Bonds of face value of ₹ 90 crores are pledged with Clearing Corporation of India Limited against CBLO Loan.

	24 02 0047	₹ / Crores	04.04.2045
Disclosure towards Cost / Market Value	31.03.2017	31.03.2016	01.04.2015
a Aggregate amount of Quoted Investments (Market Value)	5,100.96	4,987.55	5,376.15
b Aggregate amount of Quoted Investments (Narket Value)	5,343.23	5,451.59	5,856.59
b Aggregate amount of Un - Quoted Investments (Cost)	7.78	3.89	3,000.00
d Aggregate amount of impairment	7.70	0.00	9
a Aggregate amount of impairment	/=		250
13: Trade Receivables			0.050.00
Unsecured considered good;	4,085.90	3,773,72	3,250.66 131.27
Doubtful Less: Allowances for Bad and Doubtful Debts	143.08 143.08	147.79 147.79	131.27
Less: Impairment Provision (Expected Credit Loss Model)	21.69	15.69	35,63
2000. Impairment 1000001 (Expedica of out 2000 Model)	4,064.21	3,758.03	3,215.03
44: Cook and Cook Envisalanta			
14: Cash and Cash Equivalents  Balances with Scheduled Banks:			
- on Current Accounts	1,14	0,25	0.27
- on Non-Operative Current Accounts	0.01	0.01	0.0
Cheques Awaiting Deposit	0.06	0.12	1.06
Cash on Hand	7.64	7,67	7.82
Current account with Municipal Co-operative Bank Ltd	-	20	12
Fixed Deposits with Original Maturity Less than 3 months		-	
	8.85	8.05	9.16
15: Other Bank Balances			
Earmarked balances with banks for unpaid dividend	14.90	6.37	3.02
Fixed Deposits with 3 - 12 months maturity (Earmarked with Port trust Authorites)	9.92	9.35	6.47
Earmarked for DBTL Claim	5	415,11	3. <del>*</del> 2
Earmarked for DBTL Claim Less : DBTL Buffer Liability (refer note 15,1)	24.82	415,11 <b>15.71</b>	9.49
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15,1)  15,1: Represents amount as of 31.03,2016 out of funds remitted by GOI in Connection with	24.82	415,11 <b>15.71</b>	9.49
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with behalf of Government of India.	24.82	415,11 <b>15.71</b>	9.49
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with sehalf of Government of India.  16: Loans  Secured, considered good;	24.82 Direct Benefit Transf	415,11 <b>15.71</b> er of LPG Scheme	9.49 e and held on
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with the behalf of Government of India.  16: Loans	24.82	415,11 <b>15.71</b>	9.49
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with behalf of Government of India.  16: Loans  Secured, considered good;	24.82 Direct Benefit Transf	415,11 <b>15.71</b> er of LPG Scheme	9.49 e and held on 36.42
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with the chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon	24.82 Direct Benefit Transf	415.11 15.71 er of LPG Scheme 33.78	9.49 e and held on 36.42
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chealf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and	24.82 Direct Benefit Transfer 33.13 108.60 21.49	415.11 15.71 er of LPG Scheme 33.78	9.49 e and held on 36.42 75.00 24.21
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with behalf of Government of India 16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63)	24.82 Direct Benefit Transfer	415.11 15.71 er of LPG Scheme 33.78	9.49 e and held on 36.42
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with rehalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans	24.82 Direct Benefit Transfer 33.13 108.60 21.49	415.11 15.71 er of LPG Scheme 33.78	9.49 e and held on 36.42 75.00 24.21
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82	9.49 e and held on 36.42 75.00 24.21 135.63
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with ehalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82	9.49 e and held on 36.42 75.00 24.21 135.63
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with rehalf of Government of India.  16: Loans Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82 2,019.08 74.55	9.49 e and held on 36.42 75.00 24.21 135.63 78.97 0.11
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with the lateral of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82 2,019.08 74.55 - 209.91	9.49 9.49 9 and held on 36.42 75.00 24.21 135.63 78.97 0.11 219.97
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on 36.42 75.00 24.21 135.63 737.03 78.97 0.11 219.97 66.72
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08	415.11 15.71 er of LPG Scheme 33.78 	9.49 9.49 9.49 75.00 24.22 135.63 737.03 78.97 0.11 219.97 66.72 2,835.27
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on  36.42  75.00 24.21  135.63  737.03 78.97 0.11 219.97 66.72 2,835.27 697.84
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with the chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets  Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36	415.11 15.71 er of LPG Scheme 33.78 	75.00 24.22 135.63 737.03 78.93 0.11 219.93 66.72 2,835.27 697.84 289.53
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with behalf of Government of India 16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42	415.11 15.71 er of LPG Scheme 33.78 	9.49 9.49 9 and held on 36.42 75.00 24.21 135.63 737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3,97
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03,2016 out of funds remitted by GOI in Connection with chealf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on  36.42  75.00 24.21  135.63  737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less: Provision for doubtful of other receivables	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82 2,019.08 74.55 209.91 83.66 1,663.17 759.81 228.54 5,95 4,865.45	9.49 e and held on  36.42  75.00 24.21  135.63  737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3.97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with chalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful of other receivables  18: Other Current Assets  Advance recoverable other than cash	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on  36.42  75.00 24.21 135.63  737.03 78.97 0.11 219.97 66.77 2,835.27 697.84 289.53 3.97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with cheld of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful of other receivables  18: Other Current Assets Advance recoverable other than cash Balances with Excise, Customs, etc.	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on  36.42  75.00 24.22  135.63  737.03 78.97 0.11 219.97 66.72 2,835.21 697.84 289.53 3.97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with the chalf of Government of India 16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful of other receivables  18: Other Current Assets  Advance recoverable other than cash Balances with Excise, Customs, etc. Prepaid employee cost	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50  9.37 481.39 13.67	415.11 15.71 er of LPG Scheme 33.78 	9.49 e and held on  36.42  75.00 24.21 135.63  737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3,97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with shelf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful of other receivables  18: Other Current Assets  Advance recoverable other than cash Balances with Excise, Customs, etc. Prepald Lease Rental	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50  9.37 481.39 13.67 36.53	415.11 15.71 er of LPG Scheme 33.78 	9.45 9.46 9.47 75.00 24.21 135.63 737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3,97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with pehalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful of other receivables  18: Other Current Assets  Advance recoverable other than cash Balances with Excise, Customs, etc. Prepaid employee cost Prepaid Lease Rental Other Prepaid Expenses	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50  9.37 481.39 13.67 36.53 83.85	415.11 15.71 er of LPG Scheme 33.78 - 22.04 55.82 2,019.08 74.55 - 209.91 83.66 1,663.17 759.81 228.54 5.95 4,865.45 19.68 443.42 12.95 28.58 48.94	9.49 e and held on  36.42  75.00 24.21 135.63  737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3,97 4,788.03
Earmarked for DBTL Claim Less: DBTL Buffer Liability (refer note 15.1)  15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connection with pehalf of Government of India.  16: Loans  Secured, considered good; Employee loans and advances & Interest thereon  Unsecured, considered good; and Loans to related parties (refer note 63) Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on Investments Derivative Assets Delayed payment charges receivable from customers Less: Provision for doubtful of delyed payment charges receivables Receivables from Govt of India towards DBTL Receivables from Govt of India towards DBTL Receivables From LIC Other Receivables Less:Provision for doubtful of other receivables  Advance recoverable other than cash Balances with Excise, Customs, etc. Prepaid employee cost Prepaid Lease Rental	24.82 Direct Benefit Transfer  33.13  108.60 21.49 163.21  1,211.33 74.39 58.41 205.68 78.85 1,195.08 826.52 837.36 11.42 4,318.50  9.37 481.39 13.67 36.53	415.11 15.71 er of LPG Scheme 33.78 	9.45 9.46 9.47 9.48 9.49 75.00 24.21 135.63 737.03 78.97 0.11 219.97 66.72 2,835.27 697.84 289.53 3.97 4,788.03





HINDUSTAN PETROLEUM CORPORATION LIMITED  Notes to the Financial Statements as at 31st March, 2017			(₹ Crores)
	31,03,2017	31.03.2016	01.04.2015
19: Equity Share capital			
A. Authorised:			
75,000 (31.03.2016 : 75,000; 01.04.2015 : 75,000) Cumulative		0.75	0.75
Redeemable Preference Shares of ₹ 100/- each	0.75	0.75	0.75
2,49,92,50,000 (31.03,2016 : 34,92,50,000; 01.04,2015 : 34,92,50,000)		0.40.05	0.40.05
Equity Shares of ₹ 10/- each	2,499,25	349.25	349.25
	2,500.00	350.00	350.00
B. Issued :			
1,01,65,84,500 (31.03,2016 : 33,93,30,000; 01,04.2015 : 33,93,30,000)			
Equity Shares of ₹ 10 each	1,016,58	339.33	339.33
C. Subscribed & Fully Paid up :			
1,015,881,750 (31,03.2016 : 33,86,27,250; 01.04.2015 : 33,86,27,250)			
Equity Shares of ₹ 10 each fully paid up	1,015.88	338,63	338.63
D. Shares Forfeited :			
7,02,750 (31,03,2016 : 7,02,750; 01.04,2015: 7,02,750) Shares Forfeited			12022
(money received)	0.39	0.39	0.39
,	1,016.27	339.01	339.01
Water of south above			
E. Reconciliation of number of equity shares	31.03.2017	31.03.2016	
The state of the state of the same	338.627.250	338,627,250	
Outstanding at the beginning of the year	677,254,500	-	
Equity shares allotted as fully paid bonus shares (refer note # H)  Outstanding at the end of the year	1,015,881,750	338,627,250	

### F. Rights and Restrictions on Equity / preference Shares

The Company has only one class of Equity Shares having a face value of ₹ 10/- per share which are issued and subscribed. Each Shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting, except in case of interim dividend. In the event of the winding up of the Company, the holders of equity shares will be entitled to receive the remaining assets of the Company in proportion to the number of equity shares held by the shareholders and the amount paid up thereon.

The Company also has 75,000 6% cummulative Redeemable Non-convertible Preference Shares of ₹ 100 /- each as a part of the Authorised Capital, which were issued earlier by the erstwhile ESRC. Presently the said Preference Shares stand redeemed.

G. Details of shares held by each shareholder, holding more than 5% shares in the company:

G. Details of shares held by each shareholder, holding more than 5% shares in the company.		
G. Details of shares held by duon charenesses, hearing mer	31.03	.2017
Name of shareholders	% Holding	No. of Shares
President of India	51.11	519,230,250
Life Insurance Corporation of India	2,17	22,027,765
Life insulance Corporation of India	31.03	3.2016
Name of shareholders	% Holding	No. of Shares
President of India	51.11	173,076,750
	2.60	8,816,223
Life Insurance Corporation of India	01.04	.2015
	% Holding	No. of Shares
Name of shareholders		
President of India	51.11	173,076,750
Life Insurance Corporation of India	5.18	17,531,442
Life insulance Corporation of mole		

H. During Financial Year 2016-17, the Corporation had issued Bonus Shares in the ratio of 2:1 by capitalization of Reserve. The total number of id is 67.72.54.500 equity shares having face value of ₹ 10 each.

Bonus Shares issued is 67,72,54,500 equity shares having face value of C to each	I.			
Bollus Silares issued is 01,72,04,000 equity charactering lase value to		31.03.2017	31.03.2018	01.04.2015
20(a): Reserves and Surplus				
Share Premium Account	(i)	476.52	1,153,77	1,153.77
Debenture Redemption Reserve	(ii)	265 13	265,13	413.30
Foreign Currency Monetary Item Translation Difference Account	(lii)	(0.44)	(194.80)	(62.79)
General Reserve	(iv)	1,809.07	1,809.07	1,809.07
=	(v)	16,747.75	14,740.12	12,621.96
Retained Earnings	(*)	19,298.03	17,773.29	15,935.31
		31.03.2017	31.03.2016	
(I) Share Premium Account			4.450.77	
As per last Balance Sheet		1,153.77	1,153.77	
Less: bonus shares Issue		677.25		
		476.52	1,153.77	
(II) Debenture Redemption Reserve				
As per last Balance Sheet		265,13	413.30	
Less: Transfer to Surplus in the Statement of Profit and Loss			148.17	
		265.13	265.13	
(III) Foreign Currency Monetary Item Translation Difference Account				
As per last Balance Sheet		(194.80)	(62.79)	
Add : Additions during the year		(160.02)	(380.83)	
Less : Amortised during the year		(354.38)	(248.82)	
2000 . / //// // // // / / / / / / / / /		(0.44)	(194.80)	
(iv) General Reserve		1,809.07	1,809.07	
As per last Balance Sheel		1,009.07	1,000.01	





HINDUSTAN PETROLEUM CORP	March	N LIVILLED	the second section of	(₹ Crores)
Notes to the Financial Statements as at 31s	t March, 2	31.03.2017	31.03.2016	(1. 0.10.100)
		31.03.2017	01.00.2010	
(v) Retained Earnings		14,740.12	12.621.96	
As per last Balance Sheet		6,208.80	3,726.16	
Add : Profit for the year		0,200,00	148.17	
Add: Transfer from Debenture Redemption Reserve		3,477.70	1,456,10	
Less : Profit appropriated to Interim / Proposed Dividend Less : Profit appropriated to Tax on Distributed Profits		707.98	296.43	
Less : Remeasurment Gain / Loss on Defined Benefit Plans		15.49	3,64	
Less : Remeasurment Gain / Loss on Defined Benefit Haris		16,747.75	14,740.12	
		19,298.03	17,773.29	
		31.03.2017	31.03.2018	01.04.2015
and the control of th		31.03.2017	31.03.2010	01.04.2010
20(b): Other Reserves Equity Instruments through Other Comprehensive Income	(i)	33.11	(142.50)	45.02
Equity instruments through other comprehensive mesha-	( )	33.11	(142.50)	45.02
		31.03.2017	31.03.2016	
i) Equity Instruments through Other Comprehensive Income		V110012011		
As per last Balance Sheet		(142.50)	45.02	
As per last balance sheet Add : Additions during the year		175.61	(187.52)	
Add , Additions during the year		33.11	(142.50)	
		31.03.2017	31.03.2016	01.04.2015
21: Borrowings				
Bonds or Debentures				
Secured		075.00	075.00	975.00
8.77% Non-convertible debentures (refer note 21.1(i))		975,00	975.00	545.00
8.75% Non-convertible debentures (refer note 21.1(ii))		· ·		343,00
Term loans				
Secured		283 75	348 25	258.00
Secured Oil Industry Development Board (refer note 21,2)		283.75	348.25	258,00
Secured Oil Industry Development Board (refer note 21.2) Un - secured		283.75	348.25	258,00
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign				
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3)		283.75 9,098.55	9,248,60	9,654.0
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3) Oil Industry Development Board (refer note 21.2)				9,654,0
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3) Oil Industry Development Board (refer note 21.2) Syndicated Working Capital Loans from Foreign Banks (repayable			9,248.60 125.00	9,654.05 325.00
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3) Oil Industry Development Board (refer note 21.2)		9,098,55	9,248.60 125.00 6,583.00	9,654.05 325.00 <b>6</b> ,162.56
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3) Oil Industry Development Board (refer note 21.2) Syndicated Working Capital Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3)			9,248.60 125.00	9,654.05 325.00 6,162.56
Secured Oil Industry Development Board (refer note 21.2) Un - secured Syndicated Loans from Foreign Banks (repayable in foreign currency) (refer note 21.3) Oil Industry Development Board (refer note 21.2) Syndicated Working Capital Loans from Foreign Banks (repayable		9,098.55	9,248.60 125.00 6,583.00 17,279.85	258.00 9,654.05 325.00 6,162.56 17,919.61 3,270.37

The Company has issued the following Secured Redeemable Non-convertible Debentures:

i. 8.77% Non-Convertible Debentures were issued on 13th March, 2013 with the maturity date of 13th of March, 2018. These are secured by first legal mortgage by way of a Registered Debenture Trust Deed over immovable property of the company being undivided share of land with the entire First Floor in the building High Street 1, situated at Ahmedabad and the first charge of fixed assets mainly certain Plant and Machinery at Visakh Refinery. The value of such assets is ₹ 1,111.87 Crs as on 31/03/2017, ₹ 1,072.98 Crs. as on 31/03/2016 and ₹ 1,126.39 Crs. as on 01/04/2015. During the year ended March, 2017 an amount of ₹ 975.00 crores of 8.77% Non-Convertible Debentures is repayable within one year and shown in

ii. 8.75% Non-Convertible Debentures were issued on 9th November, 2012 with the maturity date of 9th of November, 2015. These are secured by mortgage, on first pari passu charge basis, by way of a Registered Debenture Trust Deed over immovable property of the company being undivided share of land with the entire First Floor in the building High Street 1, situated at Ahmedabad and the first charge of fixed assets mainly certain Plant and Machinery at Mumbai Refinery. The value of such assets as on 01/04/2015 is ₹ 936.15 Crores. During the year ended March, 2017 an amount of Nil (31.03.2016 : Nil; 31.03.2015 : ₹ 545.00 crores) of 8.75% Non-Convertible Debentures is repayable within one year and shown in note # 27. These Debentures Matured on 9th November, 2015.





### HINDUSTAN PETROLEUM CORPORATION LIMITED (₹ Crores) Notes to the Financial Statements as at 31st March, 2017 01.04.2015 31.03.2018 21.2 Term Loans from Oil Industry Development Board Amount in (₹) Crores As on As on As on Repayable during 01.04.2015 31.03.2017 31.03.2016 234.50 2015-16 189.50 189.50 2016-17 95.69 95.69 64.50 2017-18 95.69 95.69 64.50 2018-19 61.19 61.19 30.00 2019-20 31.18 31.18 2020-21 Total 283.75 473.25 583.00 348.25 258.00 283.75 Secured 125.00 325.00 Un - Secured

Security has been created with first charge on the facilities of Awa Salawas Pipeline, Manglore Hasan Mysore LPG Pipeline, Uran - Chakan / Shikarpur LPG Pipeline & Rewari Project Pipeline, ₹ 95.69 Crores (31.03.2016 : ₹ 189.50 crores; 31.03.2015 : ₹ 234.50 Crores) is repayble within 1 year and the same has been shown as "Current Maturity of Long Term Debts" under Note # 27.

	Range of Interest Rate			
Period	As on 31.03.2017	As on 31.03.2016	As on 01.04.2015	
2015-16		*	7.20%-9.27%	
2016-17		8.07 %-9.27 %	8.07%-9.27%	
2017-18	7.86%-9.27%	7.86 %-9.27 %	8.78%-9.27%	
2018-19	7.86%-9.27%	7.86 %-9.27 %	8.78%-9.27%	
2019-20	7.86%-9.11%	7.86 %-9.11 %	8,78%-9.11%	
2020-21	7.86%-8.09%	7.86 %-8.09 %		

21.3 Syndicated Loans from Foreign Banks (repayable in foreign currency)

The Corporation has availed Long Term Foreign Currency Syndicated Loans from banks at 3 months floating LIBOR plus spread (spread range 165 to 155 basis point p.a.). These loans are taken for the period of 5 years. ₹ 3,008.46 Crores (31.03.2016 ₹ 6,583.00 crores; 31.03.2015 ∶ ₹ 2,490.87 Crores) is repayble within 1 year and the same has been shown as "Current Maturity of Long Term Debts" under Note # 27.

22: Other Financial Liabilities			
Deposits (refer note 22.1 & 22.2)	10,996.83	9,397.77	8,253.85
Other Liabilities	0.44	0.41	0.38
	10.997.27	9.398.18	8.254.23

22.1 : Amount reflected towards deposits received from customers/ dealers have been presented as non - current financial liabilities. In view of the Corporation, such presentation would reflect an appropriate classification based on commercial practice as these are generally not claimed in short term.

22.2 : Includes depost received towards Rajiv Gandhi Gramin LPG Vitrak Yojana and Prime Minister Ujjavala Yojana of ₹ 941.61 crores (31.03.2016 : ₹ 219.64 crores; 01.04.2015 : ₹ 34.07 crores) The deposits against these schemes have been funded from CSR fund or by Government of India.

Government of India.			
23: Provisions			
Provision for employee benefits	182.32	163.77	99.08
	182.32	163.77	99.08
24: Other Non-Current Liabilities			
Capital Grant	7.67	11,37	2.73
	7.67	11.37	2.73
25: Borrowings			
Loans repayable on demand			
Secured			
from banks			
Cash Credit (Secured by hypothecation of Inventories in favour			
of Banks on pari passu basis)	1,741.73	2,398.54	1,109.81
from other parties			
Collateral Borrowing and Lending Obligation (Secured by Pledge of 6.90 % Oil			
Marketing Companies' GOI Special Bonds, 2026 and 7.59% G Sec Bonds 2026)	1,489.51	1,489.07	1,088.99
Un - Secured			
from banks			
Clean Loans	1,200.00		
Short term loans	59.0	(90)	1967
from other parties			
Commercial papers	6,461.17	20	927
	10,892.41	3,887.61	2,198.80
26: Trade Payables			
Micro, Small and Medium Enterprises (MSME) (refer note 26.1)	22.76	18.55	15.19
Other then MSME	12,635.34	9,398.38	11,427.74
	12,658.10	9,416.93	11,442.93

26.1: To the extent Micro, Small and Medium Enterprises have been identified, the outstanding balance, including interest thereon, if any, as at Balance Sheet date is disclosed on which Auditors have relied upon.





Notes to the Financial Statements as at 31st Ma	arch, 2017		(₹ Crores)
	31.03.2017	31.03.2016	01.04.2015
27: Other Financial Liabilities			
Current maturities of Long Term Borrowings (refer note 27.1)	4,079.15	6,772,50	3,270.37
Interest accrued but not due on loans	21.19	28.83	47.74
Unpaid Dividend (refer note 27.2)	14.90	6.36	3.02
Preference share capital redeemed remaining unclaimed/unencashed	*	0.01	0.01
Unpaid matured Fixed Deposits			0.02
Derivative liability	1.75	22.39	1.96
Other Financial Deposits	11.49	10.00	8.10
Other liabilities	627.19	719.31	732.74
Outor napimoo	4,755.67	7,559.40	4,063.96

3,755.67 7,559.40 4,063.8

7,1 : This includes loans repayable withing one year: Syndicated Loans from Foreign Banks (repayable in foreign currency) ₹ 3,08.46 crores (31.03.2016: ₹ 6,583 crores; 01.04.2015: ₹ 2,490.87 Crores), 8.77% Non - Convertible Debenture ₹ 975 crores as on 31.03.2017, 8.75% Non - Convertible Debtures ₹ 545 crores as on 01.04.2015, and Loan from Oil Industry and Development Board ₹ 95.69 crores (31.03.2016: ₹ 189.50 crores; 01.04.2015: ₹ 234.50 Crores).

27.2: No amount is due as at the end of the year for credit to Investors' Education and Protection Fund.

28: Other Current Liabilities			
Revenue Received in Advance	726,98	692.34	799.36
Capital Grant	3,50	2.92	0.21
Statutory Payables	3,046.39	2,849.73	2,680.85
Other Liabilities	191.34	191.92	103.04
	3,968.21	3,736.91	3,583.46
29: Provisions			
Employee Benefits	1,584.96	978.90	1,520.12
Provisions for probable obligations(refer note 74)	823.54	667,69	158.76
	2,408.50	1,646.59	1,678.88
30: Current Tax Liabilities (Net)			
Provision for tax (net of advance tax)	72,61	362.03	361.27
	72.61	362.03	361.27





HINDUSTAN PETROLEUM CORPORATIO	March 2017	(₹ Crores)
Notes to the Financial Statements for the year ended 31st N	2016 - 17	2015 - 16
	2016 - 17	2010-10
31 : Gross Sale of Products	212,196,37	195,664.50
Sale of Products (refer note 31.1)	1,292.58	1,773.03
Recovery under Subsidy Schemes	213,488.95	197,437.53
31.1 : Net of discount of ₹ 1,920.07 crores (2015 - 16 : ₹ 1,805,78 crores) and include Crores (2015 - 16 : ₹ 430.14 Crores).	es amount towards additional s	130 01 ( 37.21
32 : Other Operating Revenues		
Rent Recoveries	116.74	113,84
Net Recovery for LPG Filling Charges	2.40	3,08
Miscellaneous Operating Income	194.90	189.38
Wiscellatieous Operating moonie	314.04	306.30
33 : Other Income		
Interest Income on Financial Assets carried at amortized cost:	0,87	0.80
On Deposits	35.06	34.32
On Staff Loans	135.47	117.71
On Customers' Accounts	366.75	379.66
Interest On Current Investments carried at fair value through P&L	182.85	148.46
Interest on Others assets carried at amortized cost	721.00	680.95
	/21.00	660.33
The state of the s	52.72	50.37
Dividend Income from Joint Venture Companies Dividend Income from non-current equity instruments at FVOCI	27.64	24.08
Dividend Income from non-current equity institutions at 1 VOCI  Dividend Income from current investments carried at FVTPL	(6 <del>4</del> )	13,01
Dividend Income from current investments carried at 1 v 11 c	147,44	*
Gain on Foreign Currency Transaction & Translation (net)	221.77	16.49
Fair value gain on Current Investments carried at FVTPL	32.36	
Profit on Sale of Current Investment	-	0.65
Write on of Stores and Spares	0.94	0.77
Share of Profit from Petroleum India International (AOP)	310.85	357.84
Miscellaneous Income	793.72	463.21
	1,514.72	1,144.16
s Transitus a love		
34 : Cost of Materials Consumed	44,879.42	40,523,83
Cost of Raw Materials Consumed	258.24	287.81
Packages Consumed	45,137.66	40,811.64
35 : Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-	Progress (Increase)/ Decreas	e
Closing Stock:		
Work-in-progress	442.25	224.33 6,646,48
Finished Goods	5,988.50	
Stock-in-trade	8,456.30 14,887.05	3,562.18 10,432.99
Lace Opening Stock	1,11,001,100	
Less: Opening Stock:  Work - in - Progress	224,33	449,58
Finished Goods	6,646.48	5,685,56
	3,562.18	4,388.71
Stock - in - Trade	10,432.99	10,523.85
	(4,454.06)	90.86
36 : Employee Benefits Expense	1,986,01	1,636.82
Salaries, Wages, Bonus, etc.	129.70	121.14
Contribution to Provident Fund	516,35	179.00
Pension, Gratuity and Other Employee Benefits	314.02	384.30
Employee Welfare Expenses	2,946.08	2,321.3
	2,0-10.00	2702710

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HINDUSTAN PETROLEUM CORPORATION  Notes to the Financial Statements for the year ended 31st Ma	rch, 2017	(₹ Crores
	2016 - 17	2015 - 16
	422,13	485.40
37 : Finance costs Interest	422,13	485.40 58.33
	422,13 - 113.52	

37.1 ; Includes interest u/s 234B / 234C of Income Tax Act, 1961 for an amount ₹ 26,73 crores (2015 - 16 : ₹ 31,86 crores).

	2	
38 : Other Expenses	296,22	223.72
Consumption of Stores, Spares and Chemicals	2.255.69	2,291,22
Power and Fuel	2,118.83	2,061.09
Less: Fuel of own production consumed	136.86	230.13
B. W.E.	50.52	54.85
Repairs and Maintenance - Buildings	835.60	779,60
Repairs and Maintenance - Plant & Machinery	323.85	289.36
Repairs and Maintenance - Other Assets	64.18	55.23
Insurance	174.26	184.99
Rates and Taxes	376.42	339.07
Irrecoverable Taxes and Other Levies	1.53	7.87
Equipment Hire Charges	335.09	552.40
Lease Rentals on Operating Lease	202.52	184.67
Travelling and Conveyance	18.36	16.78
Printing and Stationery	733.70	777.96
Electricity and Water	108.11	71.76
Corporate Social Responsibility (CSR) Expenses	12.14	0.41
Stores & spares written off		35.86
Loss on Sale of Current Investment	8.41	282.10
Impairment in value of Non - Current Investments	5.48	1.98
Provision for Doubtful Receivables (After adjusting provision no longer required)	0,10	
Provision for Doubtful Debts (After adjusting provision no longer required	(3.53)	13.53
written back ₹ 5.92 crores, 2015-16 : ₹ 0,30 crores)	5.26	9.62
Bad Debts written off	6.54	19.45
Loss on Sale/ write off of Fixed Assets/ CWIP (Net)	164.42	139.09
Security Charges	156.79	70.19
Advertisement & Publicity	666.50	612.04
Sundry Expenses and Charges (Not otherwise classified)	73.09	50.15
Consultancy & Technical Services		302.99
Exchange Rate Variation (Net)	(3/)	002,00
Payments to the auditors for:	0.59	0.47
- Audit Fees	0.25	0.23
- other Services	0.09	0.09
- Reimbursement of expenses	4,753.25	5,306.59
	4,783.25	0,000.00





Note 39: First-time adoption of Ind AS

**Transition to Ind AS** 

These are the Corporation's first financial statements prepared in accordance with Ind AS.

For the year ended 31.03.2016, the Corporation had prepared its financial statements in accordance with Companies (Accounting Standards) Rules, 2014, notified under Section 133 of the Companies Act 2013 and other relevant provisions of the Act ('IGAAP').

The accounting policies set out in Note 2 have been applied in preparing the Financial Statements for the year ended 31.03.2016 onwards and the opening Ind AS Balance Sheet on the date of transition (i.e. 01.04.2015).

In preparing its Ind AS Balance Sheet as at 01.04.2015 and in presenting the comparative information for the year ended 31.03.2016, the Corporation has adjusted amounts previously reported in the Financial Statements prepared in accordance with IGAAP. This note explains the principal adjustments made by the Corporation in restating its Financial Statements prepared in accordance with IGAAP, and how the transition from IGAAP to Ind AS has impacted the Corporation's financial position, financial performance and cash flows.

A. Exemptions and exceptions availed

In preparing the Financial Statements, the Corporation has availed the below mentioned optional exemptions and mandatory exceptions.

A.1 Optional exemptions

A.1.1 Property, Plant and Equipment and Intangible Assets

The Corporation has availed the exemption available under Ind AS 101 to continue the carrying value for all of its Property, Plant and Equipment and Intangible Assets as recognised in the Financial Statements as at the date of transition to Ind ASs, measured as per the IGAAP and use that as its deemed cost as at the date of transition (1 April 2015).

A.1.2 Intangible Assets accounted for in accordance with Service Concession Arrangements

The Corporation has reclassified from its Property, plant and equipment certain Wind Mill Assets forming part of Service Concession Arrangements under Ind AS to Intangible assets on the date of transition. The Corporation has availed exemption available under Ind AS 101 to carry such wind mill assets at its IGAAP carrying values on the date of transition since it is impracticable to apply the requirements of Appendix C, Service Concession Arrangements to Ind AS 11 retrospectively.

A.1.3 Designation of previously recognised financial instruments

As per Ind AS 101, the Corporation has designated its investment in equity shares held as at 1 April 2015 as fair value through other comprehensive income (FVTOCI) based on facts and circumstances on the date of transition to Ind AS (i.e. 1 April 2015). The Corporation has availed this exemption for its investment in equity shares other than Subsidiaries, Joint Ventures and Associates.

A.1.4 Investment in Subsidiaries, Joint Ventures and Associates

The Corporation has availed the exemption available under Ind AS 101 to measure its investments in subsidiaries, joint venture and associates as the IGAAP carrying value as deemed cost as on 1 April 2015.

A.1.5 Long term foreign currency monetary items

For borrowings taken upto 31 March 2016, the Corporation has availed the exemption under Ind AS 101 to continue recognising foreign exchange differences on long-term foreign currency monetary items. Accordingly, exchange difference relating to acquisition of depreciable assets are adjusted to the carrying cost of the assets and depreciated over the balance life of the asset and in other cases accumulated in "Foreign Currency Monetary Item Translation Difference Account" and amortised over the balance period of the Borrowings.

### A.2 Ind AS mandatory exceptions

A.2.1 Estimates

ered Accou

Ind AS estimates as at 1 April 2015 are consistent with the estimates as at the same date made in conformity with IGAAP. Corporation has made estimates for following items in accordance with Ind AS at the date of transition as these were not required under IGAAP:

- Investment in equity instruments carried at FVPL or FVOCI;

- Impairment of financial assets based on expected credit loss model.

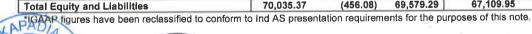
- Determination of the discounted value for financial instruments carried at amortised cost.

A.2.2 Classification and measurement of financial assets

As permitted under Ind AS 101, the Corporation has determined the classification of financial assets based on facts and circumstances that exist on the date of transition. In line with Ind AS 101, measurement of financial assets accounted at amortised cost has been done retrospectively except where the same is impracticable.

B: Reconciliations between previous GAAP and Ind AS

	arch 2016 and 1 April 2015 (date of transition) 31.03.2016			01.04.2015		
	IGAAP*	Ind AS	Ind AS	IGAAP*	Ind AS Adjustment	Ind AS
ACCUTE.	A	djustment			Aujustinent	
ASSETS						
Non-Current Assets	32,656,81	36.13	32,692.94	28,302.02	(7.64)	28,294.3
Property, Plant and Equipment	1,852,77	30.10	1,852.77	3,472.99	,,	3,472.9
Capital Work-in-Progress	413,21	1.42	414.63	386.94	_	386.9
Intangible Assets	413,21	1.72	7,7,00	000.07		-
Financial Assets: Investment in Subsidiaries, Joint		542	2		·	4,881.0
,	5,018.56		5,018.56	4,881.08		
Ventures and Associates Other Investments	981.50	(412.95)	568.55	986.45	(237.75)	748.7
	565.16	(412.50)	565.16	390.86	(==:, ,	390.8
Loans	303.10	-	000.10	2.00	<u> </u>	2,0
Others Financial Assets	987.19	(6.14)	981.05	1,077-67	(4.67)	1,073.0
Other Non-Current Assets	42,475.20	(381.54)	42,093.66	39,500.01	(250.06)	39,249.9
Total Non Current Assets	42,475.20	(301.34)	42,000.00	00,000.01	(200.00)	00,-101
Current assets	10.692.44	527.96	13,211.40	12,956.17	441,43	13,397.6
Inventories	12,683,44	327.90	13,211,40	12,000.17	771.70	10,007.10
Financial Assets	4.000.50	1.88	4,991.44	5,373.95	2.20	5,376.1
Investments	4,989,56	(604.63)	3,758.03	3,740.29	(525,26)	3,215.0
Trade Receivables	4,362,66	(604.63)	8.05	9.16	(020,20)	9,1
Cash and Cash Equivalents	8.05		15.71	9.49	521	9.4
Bank Balances other than (iii) above	15.71	- 5		135.63		135.6
Loans	55.82	H 3(€)	55,82			4,788.0
Others Financial Assets	4,865.45	024	4,865.45	4,788.03		4,700
Current Tax Assets (Net)	574.45	0.05	574.40	595.23	0.16	595
Other Current Assets	574.15	0.25	574.40	27,607.95	(81.47)	27,526.4
	27,554.84	(74.54)	27,480.30	1.99	(01.77)	1.9
Assets classified as held for Sale / Disposal	5.33	(74.54)	5,33 <b>27,485.63</b>	27,609.94	(81.47)	27,528.4
Total Current Assets Total Assets	27,560.17 70,035.37	(74.54) (456.08)	69,579.29	67,109.95	(331.53)	66,778.4
EQUITY AND LIABILITIES Equity						
Equity Share Capital	339.01		339.01	339.01		339.0
Other Equity	505,01		000,01			
Reserves and Surplus	18,159.59	(386.30)	17,773,29	15,638.04	297.27	15,935.3
·	(142.50)	(555.55)	(142.50)	45.02	ces	45.
Other Reserves	18,356.10	(386.30)	17,969.80	16,022.07	297.27	16,319.
Total equity	10,000.10	(000.00)	11,000.00	10,022.07		
Liabilities						
Non Current Liabilities						
Financial Liabilities					(5.50)	44040
Borrowings	10,500.17	7,18	10,507.35	14,649.80	(0.56)	14,649.
Other Financial Liabilities	9,398.18		9,398.18	8,253.97	0.26	8,254.
Provisions	163,77		163.77	99.08		99.
Deferred Tax Liabilities (Net)	4,380.89	538.46	4,919.35	3,759.27	365.23	4,124.
Other Non-Current Liabilities	(2.92)	14.29	11.37	(0.22)		2.
Total Non Current Liabilities	24,440.09	559.93	25,000.02	26,761.90	367.88	27,129.
Current Liabilities						
Financial Liabilities						
Borrowings	3,887.61		3,887.61	2,198,80		2,198.
Trade Payables	9,416.93		9,416.93	11,442,93		11,442
Other Financial Liabilities	7,559.40		7,559.40	4,063.96		4,063.
Other Current Liabilities	3,714.52	22.39	3,736.91	3,581.61	1.85	3,583
Provisions	2,298.69	(652.10)	1,646.59	2,677.41	(998.53)	1,678.
Current Tax Liabilities (Net)	362.03		362.03	361.27		361.
		(000 74)	20 000 47	24,325.98	(996.68)	23,329.
Total Current Liabilities	27,239.18	(629.71)	26,609.47	24,323.90	(330.00)	20,020





B.2. Reconciliation of Equity as at 31 March 2016 and 1 April 2015:			(₹ Crores)		
	Note	31.03.2016	01.04.2015		
Net worth under IGAAP - (A)		18,356.09	16,022.08		
Summary of Ind AS adjustments:					
Proposed dividend for 14 - 15	B,2.1	2	998.53		
Proposed dividend for 15 - 16	B.2.1	652,10			
Fair valuation of equity instruments (FVOCI)	B.2.2	(142.50)	45.02		
Fair valuation of investment in preference shares	B.2.3	(270.45)	(282.77)		
Fair valuation of investment in OMC GOI special bonds	B.2.4	1.88	2,20		
Fair valuation of derivative contracts	B.2.5	(22,39)	(1.85)		
Borrowings - transaction costs adjustment	B,2,6	(7.18)	0.56		
Capital grant	B.2.7	(14.29)	(2.95)		
Timing of revenue recognition	B.2.8	(68.78)	(64.39)		
Impairment of trade receivables - expected credit loss method	B.2.9	(7.94)	(19.44)		
Amortisation of prepaid lease rentals	B.2.10	(5.73)	(4.67)		
Reversal of amortisation of right of way	B.2.11	1.42	:49		
Stores and Spares	B.2.12	(4,10)	(7.64)		
Enabling assets Capitalisation	B.2.13	41.75	·		
Others		(1.62)	(0.11)		
Tax effects of adjustments	B.2.16	(538.46)	(365.23)		
Total Ind AS adjustments - (B)		(386.29)	297.26		
Net worth under Ind AS - (A+B)		17,969.80	16,319.34		





B.3. Reconciliation of Statement of Profit and Loss for the year ended 31 March 2016:

(₹ Crores)

	2015 - 16		
	IGAAP*	Ind AS Adjustment	Ind AS
Revenue			
Revenue From Operations			
Sale of Products	1,97,528.40	(90,87)	1,97,437.53
Other Operating Revenues	306,30		306.30
, ,	1,97,834.70	(90.87)	1,97,743.83
Other Income	1,131.84	12.32	1,144,16
Total Income	1,98,966.54	(78.55)	1,98,887.99
Expenses			
Cost of Materials Consumed	40,811.64	× .	40,811.64
Purchases of Stock-in-Trade	1,15,948.43	15.	1,15,948.43
Changes in Inventories of Finished Goods,			
Stock-in -Trade and Work-in-Progress	177.43	(86.57)	90.86
Excise Duty	20,043.20		20,043.20
Transportation Expenses	5,261.66		5,261.66
Exploration cost	20.84	52	20.84
Employee Benefits Expense	2,326.89	(5,57)	2,321.32
Finance Costs	643.85	9.75	653.60
Depreciation & Amortization Expense	2,655,69	(2.48)	2,653,21
Other Expenses	5,338.84	(32.25)	5,306.59
Total Expenses	1,93,228.47	(117.12)	1,93,111.35
Profit Before exceptional items and Tax	5,738.07	38.57	5,776.64
Exceptional Items			
Profit Before Tax	5,738.07	38.57	5,776.64
Tax expense:			
Current tax	1,433.56		1,433.56
Deferred tax	562.14	175.16	737.30
Provision for Tax for Earlier years written back (net)	(120.38)	-	(120.38
Tax Expenses	1,875.32	175.16	2,050.48
Profit/(loss) for the period	3,862.75	(136.59)	3,726.16
Other Comprehensive Income			
Items that will not be reclassified to profit or loss:			
Remeasurements of the defined benefit plans;		(5.57)	(5:57
Equity Instruments through Other Comprehensive Income;	88	(187,52)	(187.52
Income tax relating to items that will not be reclassified to			• 10
profit or loss	. 4	1.93	1.93
	•	(191.16)	(191.16
Other Comprehensive Income for the year, net of tax		(191.16)	(191.16
Total Comprehensive Income for the year, net of tax	3,862.75	(327.75)	3,535.00

\*IGAAP figures have been reclassified to conform to Ind AS presentation requirements for the purposes of this note.





B.4. Reconciliation of Statement of Profit and Loss for the period ended 31 March 2016:

(₹ Crores) 2015 - 16 3,862.74 Profit for the year as per IGAAP Summary of Ind AS adjustments: 43.05 B 2 13 Enabling assets Capitalisation B.2.5 (20.54)Fair valuation of derivative contracts 11.51 Impairment of trade receivables - expected credit loss method B 29 12.32 B.2.3 Interest Income on HBL- Preference Shares (9.75)B.2.6 Borrowings - transaction costs adjustment (4.38)B 28 Timing of revenue recognition 3.54 B.2.12 Stores and Spares B.2.10 (1.06)Depreciation on lease hold lands 1.30 B.2.11 Depreciation reversal on ROW assets (1.30)B.2.13 Depereication on Enabling Assets B.2.4 (0.32)Fair valuation of investment in OMC GOI special bonds 0.08 B.2.8 Impact on Inc/Dec in inventory of FG/ISD due to change in Opex (1.44)Others 3.64 Defined Benefit Obligation (173.23)B.2.16 Deferred Tax impact of Ind AS Adjustments (136.58)В Total Ind AS adjustments 3,726.16 A+B

### **B.5. Statement of Cash Flows**

Profit for the year as per Ind AS

The transition from IGAAP to Ind AS has not made a material impact on Statement of Cash Flows.

### Notes to the Equity reconciliation:

### Note B.2.1.: Proposed Dividend

Under IGAAP, dividends proposed by the Board of Directors after the Balance Sheet date but before the approval of Financial Statements were considered as adjusting event. Accordingly, provision for proposed final dividend was recognised as a liability. Under Ind AS, proposed dividend is recognised as a liability in the period in which it is declared by Corporation i.e. usually when approved by shareholders in an Annual General Meeting.

Accordingly, the liability for proposed final dividend as at 1 April 2015 and 31 March 2016 included under the Provisions, in respective accounting periods, has been reversed with corresponding adjustments to respective period's Retained Earnings.

### Note B.2.2.: Fair valuation of Equity Instruments

Under IGAAP, Corporation accounted for long term investments in quoted equity shares as investment measured at cost less provision for other than temporary diminution in the value of investments. Under Ind AS, Corporation has designated such investments as FVTOCI (Fair Value through Other Comprehensive Income) investments.

At the date of transition to Ind AS, the difference between the cost of the investments and the fair value is recognised under equity in a separate reserve i.e. Equity Instruments through Other Comprehensive Income reserve.

### Note B.2.3.: Investment in Preference Shares of HPCL Biofuels Limited (HBL)

Under IGAAP, investment in preference shares of HBL were carried at its Face Value. Under Ind AS, the investment in Preference Shares is fair valued on initial recognition and subsequently measured at amortised cost. Hence, the difference between the carrying amount as per IGAAP and its amortised cost under Ind AS is recognised in Opening Retained Earnings. Interest income is recognised in Statement of Profit and Loss for the year 2015-16 under Ind AS on account of unwinding of discount of such investments.

### Note B.2.4.: Investment In Oil Marketing Companies GOI Special Bonds

Under IGAAP, Corporation had classified the investment in GOI Special Bonds as current investment. These investments were carried at lower of cost or its fair value. Hence, loss in respect of fair valuation of such investments was recognised and gain, if any, was ignored. Under Ind AS, Corporation has elected to carry these investments at fair value with fair value changes being recognised in Statement of Profit and Loss. Hence, gain or loss on account of fair valuation of such bonds is recognised in Statement of Profit and Loss.

### Note B.2.5.: Derivative contracts

Under Ind AS, outstanding derivative contracts are considered as financial instruments and hence, needs to be fair valued at every reporting

Consequently, under Ind AS, fair value gain or loss on the date of transition is recognized in Opening Retained Earnings and for other periods in respective period's Statement of Profit and Loss.





Note B.2.6.: Adjustment of transaction cost on borrowings

Under IGAAP, trasaction costs incurred for borrowings were recognised as an asset (Unamortised prepaid expenses) and amortised to Statement of Profit and Loss on a straight-line basis over the tenure of the borrowings. Ind AS 109 requires transaction costs incurred towards origination of borrowings to be deducted from the carrying amount of borrowings on initial recognition and subsequently measured at amortized cost.

Accordingly, under Ind AS, restatement of outstanding ancillary cost is recognized in Opening Retained Earnings on transition date and subsequently in respective period's Statement of Profit and Loss.

Note B.2.7.: Capital Grant

Under IGAAP, Capital Grants received from Government are presented as part of Reserves. Under Ind AS, Capital Grants received from Government need to be recognised as a Liability.

Accordingly, under Ind AS, amount of Capital Grant has been reclassified from Reserves to Liabilities.

Note B.2.8.: Timing of Revenue Recognition

Under IGAAP, revenue from sale of goods is recognised when the same is dispatched by the Corporation.

Under Ind AS, in situations where goods have left Corporation's premises but Corporation continues to exercise effective managerial control on such goods till the time goods reach the customers premises, revenue is deferred and recognised when goods are accepted by the customer. Accordingly, impact on account of margin elimination on deferred sales is recognised in Retained Earnings on transition date and in Statement of Profit and Loss for Financial Year 2015-16.

Note B.2.9.: Impairment of Trade Receivables

Under IGAAP, the Corporation recognised provision on Trade Receivables based on specific provisions to reflect the Corporation's expectation. Under Ind AS, impairment of Trade Receivables shall be recognised based on Expected Credit Loss. Accordingly, Corporation has recognised impairment loss on Trade Receivables at transition date in Opening Retained Earnings and in Statement of Profit and Loss for Financial Year 2015 - 16.

Note B.2.10.: Reclassification of freehold and leasehold land into operating leases

Under IGAAP, the Corporation has classified leasehold land with a period of 99 years or more as freehold land and accordingly not amortised the same. Also, leasehold land with a lease period of less than 99 years is classified as leasehold land under tangible fixed assets. The same was amortised over the tenure of lease and presented under Statement of Profit and Loss as Depreciation and Amortisation Expense. Under Ind AS, land leases with long tenure of lease are required to be classified as Finance Lease. Hence, Corporation has decided to consider leasehold lands with lease period of more than 99 years as finance lease. Accordingly, the same will also be subject to amortisation under Ind AS. Also, land with a lease tenure of 99 years or less is treated as operating lease and amortised over the tenure of lease as Rent Expense. The amortisation of prepaid operating lease rentals is presented under Rent Expense.

Accordingly, lease hold land for 99 years has been amortized and impact on account of amortization upto transition date has been recognised in Opening Retained Earnings. Subsequently, the amortization charge is recognized as Rent Expenses in the statement of Profit and Loss. For the purpose of tenure, the Corporation has considered the lease period including the lease period where the Corporation has an unconditional right to renew the lease at a rate below market price or a fix price.

Note B.2.11.: Reversal of amortisation of Right of Way Assets

Under IGAAP, the Right of Way Assets with indefinite useful lives were amortised over a period of 99 years based on Expert Advisory Committee opinion issued by Institute of Chartered Accountants of India. Under Ind AS, Intangible Assets with indefinite useful life are not required to be amortised but shall be tested for impairment annually or when there is an indication. Accordingly amortisation charge created during Financial Year 2015-16, in Statetment of Profit and Loss, on Right of Way Assets with indefinite useful lives has been reversed under Ind AS.

Note B.2.12.: Stores and Spares

Under IGAAP, Stores and Spares which can be identified with a particular item of Property, Plant and Equipment (PPE) and whose use is expected to be irregular is capitalised as part of Tangible Fixed Assets. Other Stores and Spares are treated as inventory and charged to Statement of Profit and Loss on consumption. Under Ind AS, Stores and Spares with a useful life of more than one year shall be treated as PPE. Such Stores and Spares need to be depreciated from the date they are ready for use (based on clarification received from ITFG) over their estimated useful life. Hence, Stores and Spares which were erstwhile treated as inventory under IGAAP have been classified as part of PPE if recognition criteria are met (referred to as capital spares). Also, such capital spares are depreciated from the date of purchase over their estimated useful life. Additionally, since capital spares would be depreciated, spares charged to Statement of Profit and Loss on consumption have been reversed and depreciated over its estimated useful life.





### Note B.2.13.: Enabling Asset

Under IGAAP, expenditure incurred on construction/acquisition of enabling assets on which the Corporation does not have a control were expensed out as and when incurred.

Under Ind AS, if the expenditure incurred on such enabling asset is of such nature that it is necessary for making the item of Property, Plant and Equipment capable of operating in the manner intended by the management, then the same has been capitalised with corresponding depreciation expense charged in the statement of Profit and Loss.

### Note B.2.14.: Excise duty

Under IGAAP, revenue from sale of goods was presented net of the excise duty. Under Ind AS, revenue from sale of goods is presented inclusive of excise duty. The excise duty has been presented in the Statement of Profit and Loss as an expense. This has resulted in an increase in the Revenue from Operations and Expenses for the year ended 31 March 2016.

### Note B.2.15.: Actuarial gains/(losses)

Under Ind AS, the Corporation's Accounting Policy is to recognise all actuarial gains and losses on Post-Employment Benefit Plans in other comprehensive income. Under IGAAP the Corporation recognised actuarial gains and losses in the Statement of Profit and Loss. However, this has no impact on the total comprehensive income and total Equity as on 1 April 2015 as well as 31 March 2016.

### Note B.2.16.: Deferred tax assets / (liabilties) (net)

Indian GAAP requires deferred tax accounting using the income statement approach, which focuses on differences between taxable profits and accounting profits for the period. Ind AS 12 requires entities to account for deferred taxes using the balance sheet approach, which focuses on temporary differences between the carrying amount of an asset or liability in the balance sheet and its tax base. The application of Ind AS 12 approach has resulted in recognition of deferred tax on Ind AS adjustments which was not required under Indian GAAP.

The table below summaries the deferred tax impact of adjustments considered on transition to Ind AS:

	31.03.2016	01.04.2015
Property plant and equipments	(13.03)	2.64
Investment in Oil Marketing Companies GOI	(0.65)	(0.76)
Special Bonds		
Derivatives	7.75	0.64
Borrowings	3.18	(0.19)
Deferral of sales	23.79	22.28
Trade receivables	2.75	6.73
Deferred tax on capitalization of excchange differences*	(562.15)	(396.52)
Others	(0.10)	(0.05)
	(538.46)	(365.23)

<sup>\*:</sup>Deferred Tax has been created on temporary difference arising from capitalization of exchange differences (based on the clarification received from ITFG).





Note 40: Fair Value Measurements

40.A. Classification of Financial Assets and Financial Liabilities:
The following table shows the carrying amounts of Financial Assets and Financial Liabilities which are classified as at Fair value through Profit and Loss (FVTPL), Fair value through other comprehencive income (FVTOCI) and Amortized Cost.

		31.03.2017	PARE NO.		31.03.2016	Street Property	THE STATE OF THE S	01.04.2015	CHORE IN SE
	FVTPL	FVTOCI	Amortised	FVTPL	FVTOCI	Amortised	FVTPL	FVTOCI	Amortised
Financial assets									
(a) Investments - Investment in Equity Instruments		594.88			419.28			606.80	00 00
- Investment in Preference Shares	100 06		162.63	4 987 55		149.20	5,376.15		130.00
- Investment in OMC GOI special boilds - Others	7.84		0.02	3.95		0.02	2.00		0.02
(b) Loans						30 4 25			316.59
- Employee Loans			316.71			324.33			75.00
- Loans to Related Parties			159.00			137.63			134.90
- Others			144.51			2 758 03			3.215.03
(c) Trade receivables			4,064.21			3,736.03			9.16
(d) Cash and cash equivalents			8.83			15.73			9 49
(e) Other Bank Balances			78.87			2.5			2
(f) Derivative Assets	58.41			9		00000	5		737 03
(g) Amounts recoverable under subsidy schemes			1,211.33			2,019.00			A 052 89
(h) Others			3,048.77			2,540.37		00 000	00 202 0
Total	5,167.20	594.88	9,140.84	4,991.50	419.28	9,417.45	0,381.40	00.000	6,000,0
Financial liabilities									
(a) Borrowings			021			975 00			1,520.00
<ul> <li>Non-convertible debentures</li> </ul>			9/5.00			473.25			583.00
- Oil Industry Development Board			0 008 55			15.831.60			15,816.61
Syndicated Loans from Foreign Banks			1 741 73			2,398.54			1,109.81
- Cash Credit						,			
<ul> <li>Short term loans from banks</li> </ul>			1 200 00			•			79.
			1,200.00			1 489 07			1,088.99
<ul> <li>Collateral Borrowing and Lending Obligation</li> </ul>			1,409.01						3
- Commercial papers			6,461.17			0.416.02			11 442 93
(b) Trade Payables			12,658.10			9,410.33			8 253.85
(c) Deposits from Consumers			10,996.83	000		1.166,6	1 96		5
(d) Derivative liabilities	1.75		410	65.23		764 92	-		792.01
(e) Others			0/0.21	0000		40 747 00	4 00	Delica consul	40 807 20
Total	1.75	10. 10. T	45,579.85	22.33		AU,191,04	Page 1		- Company of the Comp



# 40.B Fair value hierarchy

This section explains the judgements and estimates made in determining the fair values of the Financial Assets and Financial Liabilities that are recognised and measured at fair value and at amortised cost. To provide an indication about the reliability of the inputs used in determining fair value, Corporation has classified its Financial Assets and Financial Liabilities into the three levels prescribed under the accounting standard. It does not include fair value information for financial assets and financial liabilities not measured at fair value if the carrying amount is a reasonable approximation of fair value. An explanation of each level is provided under Significant Accounting Policy.

(₹ Crores)									
		31.03.2017		CONTRACTOR	31.03.2016			01.04.2015	
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Financial assets									
Investments	594.88			419.28			08.909		
<ul> <li>Investment in Equity Institution</li> <li>Investment in Preference Shares</li> </ul>	20.1	265.21			186.13			136.73	
- Investment in OMC GOI special bonds	5,100.97	i		4,987.57	2 05		5,376.17	5.00	
- Others		7.84			0.60			3	
Loans & Advances - Employee Loans		316.71			324.35			316.59	
Derivative Assets		58.41		Œ.				;	
Financial liabilities									
Borrowings  Non-convertible debentures		990.66			987.84			1,533.40	
- Oil Industry Development Board		290.99			480.90			590.77 15.816.61	
Syndicated Loans from Foreign Banks		9,096.55			22.39			1.96	
Derivative Liabilities		2:							
Total	E ROE RE	11 030 11		5.406.85	17,837.17	•	5,982.97	18,401.17	
		=							

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DOING A COLOR OF THE PROPERTY	
40.C. Yaluanon techniques uses to see	Valuation technique
Type	of the difference of the diffe
Derivative instruments - forward exchange	Discounted cash flow i.e. fair value of foreign exchange forward contracts is estimated by discounting the uniter ence
	between the contractual forward price and the current torward price for the residual maturity of the contract.
	- The contraction contracts is actimated by determine the difference between the contractual price and
Commodity derivatives	Fair value of commodify delivative contracts is estimated by determining the contract of the c
	the current forward price for the residual maturity of the contract.
	traminal fairness between 2
Donivative instruments - inferest rate swap	Discounted cash flows i.e. Present value of expected receipt payment:
Cellydive man discount and an area	Discount discounted lising
Non current financial assets and liabilities measured	Non current financial assets and liabilities measured Discounted cash flows. The valuation model considers the present value or expected course measured in the present value or expected controlled to the present value or expected course or expected to the present value of the present value or expected to the present value or exp
to contract to	and the country of the same of
at amortised cost	applicate discounting races.





# Note 41: Financial risk management 41.A. Risk management framework

Management Framework, under which the risks are identified, assessed, monitored and reported, as a part of a normal business practice. The Corporation has leveraged The Corporation has adopted a well-defined process for managing its risks on an ongoing basis and for conducting the business in a risk conscious manner. These selftechnology to seamlessly integrate and automate the entire process of risk monitoring and reporting which also facilitate Corporation-wide process of managing the risks. regulatory processes and procedures are contained in our Risk Management Charter and Policy, 2007. The Corporation has a structures and comprehensive Risk The Corporation's risk management system is fully aligned with the corporate and operational objectives.

The Corporation has engaged the services of an independent expert to assist in continued implementation of effective Risk Management Framework. In that direction, Risk Management Steering Committee (RMSC) continues to provide its guidance. The Corporation has put in place mechanism to inform Board Members about the risk management and minimisation procedures, and periodical review to ensure that executive management controls risks by means of a properly defined framework.

41.B. Corporation has identified financial risk and categorised them in three parts Viz. (i) Credit Risk, (ii) Liquidity Risk & (iii) Market Risk. Details regarding sources of risk in each such category and how Corporation manages the risk is explained in following notes:

## 41.B.1 - Credit risk;

Credit risk is the risk of financial loss to the Corporation if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally monitoring the creditworthiness of customers to which the Corporation grants credit terms in the normal course of business. The Corporation establishes an allowance for from the Corporation's receivables from customers and investment securities. Credit risk is managed through credit approvals, establishing credit limits and continuously The maximum exposure to credit risk in case of all the financial instuments covered below is restricted to their respective carrying amount. doubtful debts and impairment that represents its estimate of incurred losses in respect of trade and other receivables and investments.

Trade receivables

The Corporation's exposure to credit risk is influenced mainly by the individual characteristics of each customer. Credit risk is managed through credit approvals, establishing At 31.03.2017, the Corporation's most significant customer accounted for ₹ 1,068.86 crores of the trade receivables carrying amount (31.03.2016 : ₹ 855.93 crores and credit limits and continuously monitoring the creditworthiness of customers to which the Corporation grants credit terms in the normal course of business. 01.04.2015 : ₹ 704.47 crores).





The Corporation uses an allowance matrix to measure the expected credt losses of trade receivables (which are considered good). The following table provides information (₹ Crores) about the exposure to credit risk and loss allowance (including expected credit loss provision) for trade receivables:

		31.03.2017			31.03.2016			01.04.2015	
	Gross carrying amount	Weighed average loss rate	Loss	Gross camying amount	Weighed average loss rate	Loss	Gross carrying amount	Weighed average loss rate	Loss
Sect due 0.00 deve	3 694 81			1			2,904.61		
South this 01-360 days	355.68						298.95		
dore than 360 days	178.48	89.82%	160.31		86.71%	160.24	178.37	81.87%	146.04
MOLE LINE SOO URAN	4 228 98		3	83	8	8	3,381.92		0

for impairment in respect of trade receivables during the year was as follows:

The movement in the allowance for impairment in respect of these	III leshert of the	200
Balance as at 01.04.2015	166.76	
Add : Impairment loss recognised	6.33	
Less: Amounts written off	9.62	
Balance as at 31.03.2018	163.47	
Add : Impairment loss recognised	5.48	
Less: Amounts written off	4.18	
Paris and the spare	46.4.77	

The amounts written off at each reporting date relates to customers who have defaulted on their payments to the Corporation and are not expected to be able to pay their outstanding balances, mainly due to economic circumstances.

# Cash and cash equivalents

The Corporation held cash and cash equivalents of ₹ 8.85 crores at 31.03.2017 (31.03.2016 : ₹ 8.05 crores; 01.04.2015 : ₹ 9.15 crores). The cash and cash equivalents are held with consortium banks. Corporation invests its surplus funds in bank fixed deposit, GOI T-bills and liquid schemes of mutual funds, which carry no mark to market risks for short duration and exposes the Corporation to low credit risk.

The forex and interest rate derivatives were entered into with banks having an investment grade rating and exposure to counter-parties are closely monitor and kept within the approved limits. Commodity derivatives are entered with reputed Counterparties in the OTC (Over-the-Counter) Market.

# Investment in debt securities

Other than trade receivables, the Corporation has no other financial assets that are past due but not impaired. Investment in debt securities are in government securities or bonds which do not carry any credit risk.



\*C



## 41.B.2. Liquidity risk

Liquidity risk is the risk that the Corporation will not be able to meet its financial obligations as they become due. Corporation has a strong focus on effective management of its liquidity to ensure that all business and financial commitments are met on time. The corporation has adequate borrowing limits in place duly approved by its shareholders portfolio. Corporation ensures that there is minimal concentration risk by diversifing its portfolio across instruments and counterparties. Cash and fund flow management is and board. Corporation sources of liquidity includes operating cash flows, cash and cash equivalents, fund and non-fund based lines from banks and liquid investment monitored daily in order to have smooth and continuous business operations.

# (i) Financing arrangements

market. HPCL's diversified source of funds and strong operating cash flow enables it to maintain requisite capital structure discipline. HPCL diversifies its capital structure shareholders and board. Domestic and international credit rating from reputed credit rating agencies enables access of funds both from domestic as well as international with a mix of instruments and financing products across varying maturities and currencies. The financing products include syndicated loans, foreign currency bonds, commercial paper, non-convertible debentures, buyer's credit loan, clean Ioan etc. HPCL taps domestic as well as foreign debt markets from time to time to ensure The Corporation has an adequate fund and non-fund based lines from various banks. The corporation has sufficient borrowing limits in place duly, approved by its appropriate funding mix and diversification of geographies.

# (ii) Maturities of financial liabilities

Contractual cash flows The amounts disclosed in the table are the contractual undiscounted cash flows.

(₹ Crores)

	The second second			THE PARTY OF THE P	Contraction on the	2000			
		31.03.2017			31.03.2016	The Party of the P		01.04.2015	
	Upto 1 year 1-3 years	1-3 years	more than	Upto 1 year	1-3 years	more than 3 years	Upto 1 year 1-3 years	1-3 years	3 years
Non-derivative financial liabilities				0000	0000	00 100	F 020 01	10 845 56	4 535 77
Romowings and interest thereon	15,282.28	4,880.95	1,685.94	10,698.81	20.500,0	00.100,0	3,320.01	20.01	
Tanga Managaran and Tangaran an	12.658.10	()	Œ	9,416.93	ř	*	11,442.93	•	i.
Other financial liabilities	675.21	*	10,996.83	764.92	Ĭŧ.	9,397.77	792.01	¥ (	8,253.85
*atoction advantage of an article		8	570.72	×	9	XI	il)		
This is the second of the seco	tal 28.615.58	4,880.95	12,682.77	20,880.65	6,883.62	12,999.15	18,154.95	10,845.56	12,789.62
						b.,			
Denvative financial liabilities	1	90 0	0.54	11 04	22.20	6 45	5.68	1.82	*
Interest rate swaps	c/.0L	9.00		5	27.77	;			•
Commodity contracts (net settled)	5.14	c	1		·	•			8 1
Counsed exchange contracts (Gross settled)	9	100	r	•	į.	360	٠,	i	
FORWARD CACALINGS (COOR COOR)		n d	Sit	(333.09)	į	*:	T.	ij	
- IIIIOws	1	5 3	9	333 44		225	73	4	
- Outflows				40.07	20.00	37 0	200 2	1 22	No.
2	Total 15.89	9.86	0.54	12.29	77.77	04'0	00.0	1000	

concerned Subsidiary. As of the reporting date there has been no default by the Subsidiary and hence, the Corporation does not have any present obligation in relation to \* Guarantee issued by the Corporation on behalf of the Subsidiary is with respect to borrowings raised by the Subsidiary. This amount will be payable on default by the such guarantee





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# 41.C.3. Market Risk - Market Risk is further categorised in (i) Currecy risk , (ii) Interest rate risk & (iii) Commodity risk:

# 41.C.3.1. Currency risk:

The corporation is exposed to currency risk mainly on account of its borrowings and import payables in foreign currency. Our exposures are mainly denominated in U.S. dollars. The Corporation has used generic derivative contracts to mitigate the risk of changes in foreign currency exchange rates in line with corporation forex risk management Cell (FRMC) which actively review the forex and interest rate exposures. The Corporation does not uses derivative financial instruments for trading or speculative purposes.

NowInd is the perivative IIIIalidal Instruments to the	ments to heade the loreign exchange has now as or cases.	CALIBRITAC	ate lion ac a				100000000000000000000000000000000000000
Category	Instrument	Currency	Currency	31.03.2017	31.03.2016	01.04.2015	Buy/Sell
edges of recognized assets and liabilities	Forward	USI	INR	×	\$ 50.27 mn		Buy
	contract					8	

31.03.2017 31.03.2016	31.03	31.03.2017	31.03	31.03.2016	01.04	01.04.2015
	INR	Exposure in USD (INR terms)	INR	Exposure in USD (INR terms)	NN.	Exposure In USD (INR terms)
Financial assets			200			
Non-current investments	757.58	*	568.55	YS	748.70	
Current investments	5,108.74	1	4,991.44	a	5,376.15	1
Long-term loans	457.01	•	565.16	<b>a</b> ()	390.86	-
Short-ferm loans	163.21	•	55.82	34	135.63	,
Trade receivables	3,746.34	317.87	3,092.88	665.15	2,926.57	288.46
Cash and Cash Equivalents	8.85	30	8.05	Х	9.16	ř
Other Bank Balances	24.82	*	15.71	1	9.49	736
Others Non Current Financial Assets	n#n	9	(#	0	2.00	¥
Others Current Financial Assets	4,318,50	ì	4,865.45	0	4,788.03	ai.
Net exposure for assets - A	14,585.05	317.87	14,163.06	665.15	14,386.59	288.46
Financial liabilities				38		
Long term borrowings	1,258.75	9,098.55	1,448.25	15,831.60	2,103.00	15,816.61
Short term borrowings	10,892.41	æ	3,887.61	î.	2,198.80	
Trade Payables	7,652.81	5,005.29	6,584.35	2,832.58	8,566.70	2,876.23
Other Financial Liabilities	11,673.79	¥	10,185.08	Ü	9,047.82	4
	31,477.76	14,103.84	22,105.29	18,664.18	21,916.32	18,692.84
Less: Foreign curency forward exchange contracts		74		333.09		9
Not average for lishifips - B		14.103.84		18,331.09		18,692.84
met exproduce to manifer of		42 705 07		47 RAK 95		18.404.38

The following exchange rates have been applied during the year:

64.8550	66.2525	62.5050





## Sensitivity analysis:

appreciation in USD/INR whereas decrease indicates depreciation in USD/INR. The indicative 1% movement is directional and does not reflect management forecast on The table below show sensitivity of open forex exposure to USD/INR movement. We have considered 1% (+/-) change in USD/INR movement, increase indicates currency movement.

tion of the last o	Impact	on profit or k	It or loss due to % Increase	Increase / D	ecrease in cu	rrency
Effect in INK	increase	Decrease	Increase	Decrease	Increase	Decrease
	31.03.	31.03.2017	31.03	31.03.2016	01.04.2015	2015
1% movement		1%		1%		1%
USI	137.86	(137.86)	176.66	176.66 (176.66)	184.04	(184.04)

# 41.C.3.2 Interest rate risk

Corporation's has a long-term foreign currency syndicated loans with floating rate, which expose the Corporation to cash flow interest rate risk. The borrowings at floating rate were denominated in USD. The Corporation manages its cash flow interest rate risk by using floating-to-fixed interest rate swaps. Under these swaps, the Corporation agrees the agreed notional principal amounts. Corporation monitors the interest rate movement and manages the interest rate risk based on the corporation forex risk management with other parties to exchange, at specified intervals (i.e quarterly), the difference between fixed contract rates and floating rate interest amounts calculated by reference to policy. The corporation also has a Forex Risk Management Cell (FRMC) which actively review the forex and interest rate exposures. The Corporation does not uses derivative financial instruments for trading or speculative purposes.

The Corporation's fixed rate borrowings are carried at amortised cost. They are therefore not subject to interest rate risk as defined in Ind AS 107, since neither the carrying amount nor the future cash flows will fluctuate because of a change in market interest rates.

collowing is the derivative financial instruments to hedge the interest rate risk as of dates:

Category	instrument	Currency	Currency	31.03.2017	31.03.2016	01.04.2015	Buy/Sell
Hedges of floating rate foreing currency loans	Interest rate	CSI	INR	\$ 530 mn	\$ 260 mn	\$ 260 mn \$ 200 mn	Buv
	swaps	3					

# Interest rate risk exposure:

Corporation's interest rate risk arises from borrowings. The interest rate profile of the Corporation's interest-bearing financial instruments as reported to the management of the Corporation is as follows.

	Carrying	g amount in	crores
	31.03.2017	31.03.2016	01.04.2015
Fixed-rate instruments			
Financial assets	5,100.96	4,987.55	5,376.15
Financial liabilities	12,151.16	5,335.86	4,301.80
Variable-rate instruments			
Financial assets	316.71	324.35	316.59
Financial liabilities	9,098.55	15.831.60 15.816.61	15,816.61

# Cash flow sensitivity analysis for variable-rate instruments

A reasonably possible change of 25 basis points in interest rates at the reporting date would have increased / (decreased) profit or loss by the amounts shown below. The indicative 25 basis point (0.25%) movement is directional and does not reflect management forecast on interest rate movement. This analysis assumes that all other variables, in particular foreign currency exchange rates, remain constant.

			Profit or loss	or loss	A STATE OF THE PARTY OF THE PAR	The second
	25 bp increase	25 bp decrease	25 bp increase	25 bp decrease	25 bp increase	25 bp decrease
	31.03	31.03.2017	31.03.2016	.2016	01.04.2015	2015
Floating rate borrowings	(20.08)	l				
Interest rate swaps (notional principal amount)	8.71					
Cash flow sansiffyity (net)	(11.37)	11.37	(33.62)	33.62	(37.44)	37.44



# 41.C.3.3. Commodity Risk

The Corporation's activities are exposed to Oil price risks and therefore its Oil Price Risk Management program focuses on reducing the impact of the volatility of International Oil prices. With this objective, Risk Management activities aspire to protect the Margins of the Organization. In order to therefore manage its exposure to the risks associated with volatile Oil market / Commodity prices, the Corporation enters into derivative contracts in the OTC Market.

The Oil Price Risk Management Committee regularly reviews and monitors risk management principles, policies, and risk management activities.

### 41.C.3.4. Offsetting

(₹ Crores) The following table presents the recognised financial instruments that are eligible for offset and other similar arrangements but are not offset, as at 31.03.2017, 31.03.2016 and 01.04.2015. The column 'net amount' shows the impact on the Company's balance sheet if all set-off rights are exercised.

		Effect of offsetting on the balance sheet	balance sheet	Related amounts not offset	offset
	Gross	Gross amounts set off in the balance sheet	Gross amounts set off Net amounts presented in the balance sheet in the balance sheet	Financial Instrument collateral	Net
March 31, 2017					
Financial assets					
Trade Receivables	5,388.63	(1,090.21)	4,298.42	(234.21)	4,064.21
Financial liabilities					40.000
Trade Pavables	13,748.31	(1,090.21)	12,658.10	E	12,658.10
Other Current Financial Liabilities	4,989.88		4,989.88	(234.21)	4,755.67
March 31, 2016					
Financial assets					000
Trade Receivables	8,003.98	(3,980.50)	4,023.48	(52.45)	3,758.03
Financial liabilities					
Today David	13,397.44	(3,980.50)	9,416.93	(1)	9,416.93
Other Current Financial Liabilities	4,329.41	Ŷ	4,329.41	(265.45)	4,063.96
April 1, 2015					
Financial assets					CO T 200
Trade Receivables	7,336.79	(4,121.76)	3,215.03	×.	3,215.03
Financial liabilities					00000
Trade Dayahles	8,185.72	(4,121.76)	4,063.96		4,063.96





Note 42: Tax expense

(a) Amounts recognised in profit and loss		(₹ Crores)		
	2016 - 17	2015 - 16		
Current tax expense		4 400 50		
Current year	2,236.24	1,433.56		
Changes in estimates relating to prior years	(285.21)	(261.47)		
Deferred tax expense		707.00		
Origination and reversal of temporary differences	628.28	737.30		
Changes in estimates relating to prior years	232.73	141.09		
Tax expense recognised in the income statement	2,812.04	2,050.48		
Tax expense recognised in the mounts statement				

(₹ Crores) (b) Amounts recognised in other comprehensive income 2016 - 17 Tax expense/ (benefit) 2015 - 16 Tax Net of tax Net of tax Before tax Before tax expense/ (benefit) Items that will not be reclassified to profit or loss Remeasurements of the defined benefit plans (3.64) (5.57) 1.93 8.20 (15.49) (23.69)

(c) Reconciliation of effective tax rate	31.0	3,2017	31.03	.2016
	%	₹ Crores	%	₹ Crores
Profit before tax		9,020.84		5,776.64
Tax as per Corporate Tax Rate	34.608%	3,121.93	34.608%	1,999.18
Tax effect of:		44 54	5.813%	335.79
Non-deductible tax expenses	0.460%	41.51	-0.347%	(20.03)
Tax-exempt income	-1,428%	(128.82)		11.03
Interest expense u/s 234B/C not deductible for tax purposes	0,103%	9,25	0.191%	
Deduction for research and development expenditure	-0.953%	(85.97)	-1.132%	(65.39)
Investment allowance claim	-1.126%	(101.58)	-1.587%	(91.65)
Adjustments recognised in current year in relation to the current tax of prior years	-0.582%	(52.48)	-2,084%	(120.38)
Amounts directly recognised in OCI	0.091%	8.20	0.033%	1,93
Income Tax Expense	31.173%	2,812.04	35.496%	2,050.48

e) Movement in deferred tax balances			Description of	Net balance
	Net balance 01.04.2016	Recognised in profit or loss	Recognised in OCI	31.03.2017
Deferred tax Asset	244.00	44.67	2.54	256.04
Provision for Employee Benefits	211.83 166.78	41.67 (77.40)	2.54	89.38
Current investments MAT Credit	429.57	(112,70)	<b>3</b> 6	316.87
Provision for Doubtful Debts & Receivables	87.59	0.67	550	88.26
Disallowance u/s 43B	102.42	(1.27)	=€′	101.15
Others	45,39	(38.06)	2.54	7.33 <b>859.03</b>
	1,043.58	(187.09)	2.04	009.03
Deferred Tax Liabilities	5.866.68	872.15	11 100	6,738.83
Property, plant and equipment Others	96.25	(80.46)	540	15.79
Olliels	5,962.93	791.69	<b>18</b>	6,754.62
Deferred Tax (assets) / Liabilities	4,919.35	978.78	(2.54)	5,895.59

	Net balance 01.04.2015	Recognised in profit or loss	Recognised in OCI	Net balance 31.03.2016
Deferred tax Asset			(0.00)	211.83
Provision for Employee Benefits	272.62	(57.16)	(3.63)	1
Current investments	172.57	(5.79)	-	166,78
MAT Credit	344.33	85,24		429,57
Provision for Doubtful Debts & Receivables	82.22	5.37	μ.	87.59
Disallowance u/s 43B	93.09	9.33	*	102.42
Others	27.90	17.49		45,39
Others	992.73	54.48	(3.63)	1,043.58
Deferred Tax Liabilities				5 000 00
Property, plant and equipment	5,101.59	765.09	*	5,866.68
Others	15.64	80,61	-	96.25
Others	5,117.23	845.70	2	5,962.93
Tax assets (Liabilities)	4,124.50	791.22	3.63	4,919.35

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### Note 43: Leases **Operating Lease**

### A. Leases as lessee

a) The Corporation enters into cancellable/non-cancellable operating lease arrangements for land, office premises, staff quarters and others. Payments made under operating leases are generally recognised in statement of Profit and Loss based on corresponding periods contractual terms of the lease, since the Corporation considers it to be more representative of time pattern of benefits flowing to it. The lease rentals paid for the same are charged to the Statement of Profit and Loss.

The future minimum lease payments and payment profile of non-cancellable operating leases are as under:

### i. Future minimum lease payments

At March 31, the future minimum lease payments under non-cancellable leases were payable as follows:

	(₹ Crores)
31.03.2017	31.03.2016
11.34	10.29
45.87	40.05
361.97	308.16
419.18	358.50
	(₹ Crores)
31.03.2017	31.03.2016
335.09	552.40
	11.34 45.87 361.97 419.18

### Note 44 : Earnings per share (EPS)

Basic and Diluted earnings per share

& ASS

Basic EPS amounts are calculated by dividing the profit for the year attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

Diluted EPS amounts are calculated by dividing the profit attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

017 31.	.03.2016
208.80	3,726.16
	208.80

ii. Weighted average number of ordinary shares		
	31.03.2017	31.03.2016
Issued ordinary shares at April 1	3386,27,250	3386,27,250
Effect of shares issued as Bonus shares*	6772,54,500	6772,54,500
Weighted average number of shares for basic and diluted	10158,81,750	10158,81,750
earnings per shares		

*The Company has issued bo	nus shares @ 2:1 during 2016-1	7. The EPS for 2016-17	and 2015-16 has been appropriately
adjusted.	1.000		

61.12

36.68

Note 45 : Capital management

The Corporation's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. Management monitors the return on capital as well as the level of dividends to ordinary shareholders.

The Corporation monitors capital using debt equity ratio. The Corporation's debt to equity ratio at March 31, 2017 is as

	31.03.2017	31.03.2016	01.04.2015
Long term borrowings (refer note # 21)	10,357.30	17,279.85	17,919.61
Total equity (refer note # 20a and 20b)	20,347.41	17,969.80	16,319.34
Debt to Equity ratio	0.51	0.96	1.10

Note 46	: Div	idends
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Note 46 : Dividends	31.03.2017	31.03.2016
(i) Dividends paid during the year		000.50
Final dividend for the year ended 31.03.2016 of ₹ 16.00 (31.03.2015 ₹ 24.50) per fully	652.10	998.53
paid share. This included Dividend distribution tax of ₹ 110.30 crores (31.03.2015 ₹		
168.89 crores).	0 754 05	400.70
First Interim dividend for the year ended 31.03.2017 of ₹ 22.50 (31.03.2016 – ₹ 11.50)	2,751.05	468.70
per fully paid share. This included Dividend distribution tax of ₹ 465.32 crores (		
31.03.2016 ₹ 79.28 crores)		205.00
Second Interim dividend for the year ended 31.03.2017 of ₹ 6.40 (31.03.2016 – ₹ 7)	782.53	285.30
per fully paid share. This included Dividend distribution tax of ₹ 132.36 crores (		
31.03.2016 ₹ 48.26 crores)		
(ii) Dividends not recognised at the end of the reporting period		<b>5</b> 44.00
In addition to the above dividends, since year end the directors have	111.75	541.80
recommended the payment of a final dividend of ₹ 1.10 per fully paid equity		
share (31.03.2016 – ₹ 16.00). This proposed dividend is subject to the		
approval of shareholders in the ensuing annual general meeting.		
Dividend distribution tax on above	22.75	110.30



- 47. The Corporation has accounted the discount of ₹ Nil (2015-16: ₹ 190.33 crores) on Crude Oil purchased from ONGC and has adjusted it against purchase cost of Crude Oil.
- 48. During the current financial year 2016-17, Subsidy on PDS Kerosene and Domestic Subsidized LPG from Central and State Governments amounting to ₹ 20.01 crores (2015-16: ₹ 11.77 crores) has been accounted.
- 49. Approval of Government of India for Budgetary Support amounting to ₹ 1,272.57 crores (2015-16: 1,761.26 crores) has been received and the same has been accounted under 'Recovery under Subsidy Schemes'.
- 50. (a) Inter-Oil company transactions are reconciled on a continuous basis. However, year end balances are subject to confirmation/reconciliation which is not likely to have a material impact.

(b) Customers' accounts are reconciled on an ongoing basis and such reconciliation is not likely to have a material impact on the outstanding or classification of the accounts.

- 51. In accordance with Para 7AA of Ind AS 21 read with Para D13AA of Ind AS 101, the Corporation has adjusted the exchange differences arising on long term foreign currency monetary items to the cost of assets and depreciated over the balance useful life of the assets.
- 52. In accordance with the option exercised by the Company as referred in note # 20(a), an exchange loss of ₹ 0.44 crores (2015-16: ₹ 194.80 crores) related to non-depreciable assets is remaining to be amortized over the balance period of loan in "Foreign Currency Monetary Item Translation Difference Account" as at March 31, 2017.
- 53. (a) Current Tax includes MAT Credit utilisation of ₹ 327.03 Crore (2015-16: ₹ 133.61 Crore).
- (b) The recognition of MAT Credit Entitlements of ₹ 316.87 Crore as at March 31, 2017 (₹ 429.57 Crore as at March 31, 2016) is on the basis of convincing evidence that the Corporation will be able to avail the credit during the period specified in section 115JAA of the Act.
- (c) Provision for tax for earlier years written back(net) of ₹ 52.48 Crore (2015-16: ₹ 120.38 Crore) represents reversal of excess provision towards current tax of ₹ 216.40 Crore (2015-16: ₹ 249.75 Crore), additional provision towards deferred Tax of ₹ 232.73 Crore (2015-16: ₹ 141.08 Crore) and recognition of MAT credit Entitlements of ₹ 68.81 Crore (2015-16: ₹ 11.71 Crore).
- 54. To the extent Micro and Small Enterprises have been identified, the outstanding balance, including interest thereon, if any, as at balance sheet date is disclosed on which Auditors have relied upon:

  (₹/Crores)

Sr. No.	Particulars	2016-17	2015-16	01.04.2015
1.	Amounts payable to "suppliers" under MSMED			
	Act, as on 31/03/17: -	22.76	18.55	15.19
PADI	- Principal - Interest	-		



Amounts paid to "suppliers" under MSMED Act, beyond appointed day during F.Y. 2016 – 17 (irrespective of whether it pertains to	_	88	
current year or earlier years) -			
- Principal	-	\ <del>\_</del>	
principal which has already been paid during the current year (without interest or with part interest)		-	
end of Accounting Year	-):	-	
Amount of interest which is due and payable,		<b>3</b> 3	
	Act, beyond appointed day during F.Y. 2016 – 17 (irrespective of whether it pertains to current year or earlier years) –	Act, beyond appointed day during F.Y. 2016 – 17 (irrespective of whether it pertains to current year or earlier years) –	Act, beyond appointed day during F.Y. 2016 –  17 (irrespective of whether it pertains to current year or earlier years) –  - Principal - Interest  Amount of interest due / payable on delayed principal which has already been paid during the current year (without interest or with part interest)  Amount accrued and remaining unpaid at the end of Accounting Year  Amount of interest which is due and payable,

### 55. Related Party Disclosure:

### A. Names of and Relationship with Related Parties

- 1. Jointly controlled entities
  - i. HPCL-Mittal Energy Ltd.
  - ii. Hindustan Colas Pvt. Ltd.
  - iii. South Asia LPG Company Pvt. Ltd.
  - iv. Petronet India Ltd.
  - v. HPCL Shapoorji Energy Pvt. Ltd.
- 2. The Company has not included disclosure in respect of following related parties which are Govt. related entities as per Ind AS 24.
  - i. Subsidiaries
    - 1. HPCL Biofuels Ltd.
    - 2. Prize Petroleum Company Ltd.
  - ii. Jointly controlled entities
    - 1. CREDA-HPCL Biofuels Ltd.
    - 2. HPCL Rajasthan Refinery Ltd.
    - 3. Bhagyanagar Gas Ltd.
    - 4. Petronet MHB Ltd.
    - 5. Mumbai Aviation Fuel Farm facility Pvt. Ltd.
    - 6. Godavari Gas Pvt Ltd
    - 7 Aavantika Gas Ltd...
  - iii. Associates
    - 1. GSPL India Gasnet Ltd.
    - 2. GSPL India Transco Ltd.
    - 3. Mangalore Refinery and Petrochemicals Ltd.
- 3. Key Management Personnel
  - i. Shri Mukesh Kumar Surana, Chairman and Managing Director (w.e.f. 01.04.2016)
  - ii. Shri J. Ramaswamy, Director Finance





- iii. Shri Vinod S. Shenoy, Director Refineries (from 01-11-2016)
- iv. Shri B. K. Namdeo, Director- Refineries (till 31.10.2016)
- v. Shri S. Jeyakrishnan, Director Marketing (from 01-11-2016)
- vi. Shri Y.K. Gawali, Director Marketing (till 31.10.2016)
- vii. Shri Pushp Kumar Joshi, Director Human Resources
- viii. Shri Shrikant Madhukar Bhosekar, Company Secretary

### 4. Independent Directors

- i. Shri Ram Niwas Jain, Independent Director
- ii. Smt. Asifa Khan (from 13.02.2017)
- iii. Shri G.V. Krishna (from 13.02.2017)
- iv. Dr. Trilok Nath Singh (from 20.03.2017)

### B. Details of transactions with related parties

### 1. Transaction with Jointly controlled entities (₹ Crores)

No. N	lature of Transactions	2016-17	2015-16
	Sale of goods		
	IPCL-Mittal Energy Ltd.	86.61	127.77
	Hindustan Colas Pvt. Ltd.	332.48	268.28
	South Asia LPG Company Pvt. Ltd.	0.17	0.18
		419.26	396.23
	Purchase of goods	22121 12	00 500 24
1	HPCL-Mittal Energy Ltd.	23101.18	23,593.34
ŀ	Hindustan Colas Pvt. Ltd.	115.34 23,216.52	159.00 <b>23,752.34</b>
	Dividend income received	16.54	22.87
	Hindustan Colas Pvt. Ltd.	32.50	27.50
	South Asia LPG Company Pvt. Ltd.	3.68	27.00
	Petronet India Ltd.	52.72	50.37
(iv)	Services given (Manpower Supply Service)		0.00
1/	HPCL-Mittal Energy Ltd.	0.42	0.39
	Hindustan Colas Pvt. Ltd.	2.03	2.04
	South Asia LPG Company Pvt. Ltd.	1.21 3.66	1.28 <b>3.71</b>
	Lease rental received	4.20	1.20
	HPCL-Mittal Energy Ltd.	1.20 0.23	0.24
	Hindustan Colas Pvt. Ltd.	0.23	1.68
	South Asia LPG Company Pvt. Ltd.	2.30	3.12
(vi)	Others – (Services provided )	44.05	24.07
	HPCL-Mittal Energy Ltd.	14.25	24.07
	Hindustan Colas Pvt. Ltd.	3.02 0.58	0.39
NPAD/	South Asia LPG Company Pvt. Ltd.	0.58	0.39





		17.85	26.85
(vii)	Others - ( Services availed)		
V	HPCL-Mittal Energy Ltd.	15.60	13.51
	Hindustan Colas Pvt. Ltd.	2.36	4.74
	South Asia LPG Company Pvt. Ltd.	125.12	93.61
	County told at a company	143.08	111.86
(viii)	Purchases of Equity shares of M/s Petronet MHB Ltd. from Petronet India Ltd	26.09	e (#)
(ix)	Investment in equity shares / Converted to Equity Shares		
	HPCL-Mittal Energy Ltd.	-	248.82
	HPCL Shapoorji Energy Pvt. Ltd.	1.50	6.50
	THE OE OTTOPOORJE ENGLISH	1.50	255.32

No.	Description	31.03.2017	31.03.2016	01.04.2015
(x)	Receivables as on			
, ,	HPCL-Mittal Energy Ltd.	8.28	0.36	12.39
	Hindustan Colas Pvt. Ltd.	10.82	5.04	32.97
	South Asia LPG Company Pvt. Ltd.	0.12	0.11	0.96
	2.00	19.22	5.51	46.32
(xi)	Payables as on			
	HPCL-Mittal Energy Ltd.	1,321.25	1,220.35	1448.47
	Hindustan Colas Pvt. Ltd.	25.74	16.84	21.37
	South Asia LPG Company Pvt.	13.94	11.53	8.89
	Ltd.	1,360.93	1,248.72	1478.73

### C. Transactions with other government-controlled entities

The corporation is a Government related entity engaged in the business of refining of crude oil and marketing of petroleum products. The corporation also deals on regular basis with entities directly or indirectly controlled by the central/state governments through its government authorities, agencies, affiliations and other organizations (collectively referred as "Government related entities").

Apart from transactions with corporations' group companies, the corporation has transactions with other Government related entities, including but not limited to the followings:

- sale and purchase of products;
- rendering and receiving services;
- lease of assets;

depositing and borrowing money; and

APADA use of public utilities



These transactions are conducted in the ordinary course of the corporation's business on terms comparable to those with other entities that are not Government related.

### D. Remuneration paid to Key Management Personnel\*

(₹ Crores)

No.	Description	2016-17	2015-16
(i)	Short – Term Employee Benefits	3.66	3.23
(ii)	Post – Employment Benefits	0.23	0.51
()		3.89	3.74

<sup>\*</sup> Remuneration to KMP has been considered from / to the date from which they became KMP.

### E. Amount due from Key Management Personnel

(₹ Crores)

No.	Description	31.03.2017	31.03.2016	01.04.2015
(i)	Smt. Nishi Vasudeva		<b>#</b> \	0.02
(ii)	Shri Mukesh Kumar Surana	0.11	-	= =
(iii)	Shri K. V. Rao		=	0.00
(iv)	Shri J Ramaswamy	0.01	0.02	20
(v)	Shri Pushp Kumar Joshi	0.06	0.06	0.07
(vi)	Shri Shrikant Madhukar Bhosekar	0.04	0.05	0.05
(vii)	Shri S Jeyakrishnan	0.26	848	-
(viii)	Shri Vinod S Shenoy	0.09	<b></b>	150
(*/		0.57	0.13	0.14

### F. Sitting Fee paid to Non-Executive Directors:

(₹ / Crores)

Details of Meeting	Shri Ram Niwas Jain	Smt. Asifa Khan	Shri G.V. Krishna	Dr. Trilok Nath Singh
Board	0.04	0.01	0.01	0.01
Audit Committee	0.02		-	-
Nomination & Remuneration Committee	0.00	/ <del>4</del>	-	-
Stakeholders Relationship Committee	0.00	-	-	_
Investment Committee	0.00	-	-	-
CSR & SD Committee	0.02	-	S#S	-
Total Sitting Fees Paid	0.08	0.01	0.01	0.01

56. The Corporation has entered into production sharing oil & gas exploration contracts in India in consortium with other body corporate. These consortia are:

Name of the Block	Participating Interest of HPCL in %			
Trains of the Dissi	31.03.2017	31.03.2016	01.04.2015	
In India		1.		

Under NELP IV			
KK- DWN-2002/2	20	20	20
KK- DWN-2002/2	20	20	20
CB- ONN-2002/3	15	15	15
Under NELP V	- 10		
AA-ONN-2003/3	15	15	15
Under NELP VI			
CY-DWN-2004/1	10	10	10
CY-DWN-2004/2	10	10	10
CY-DWN-2004/3	10	10	10
CY-DWN-2004/4	10	10	10
CY-PR-DWN-2004/1	10	10	10
CY-PR-DWN-2004/2	10	10	10
KG-DWN-2004/1	10	10	10
KG-DWN-2004/2	10	10	10
KG-DWN-2004/3	10	10	10
KG-DWN-2004/5	10	10	10
KG-DWN-2004/6	10	10	10
MB-OSN-2004/1	20	20	20
MB-OSN-2004/2	20	20	20
RJ-ONN-2004/1	22.22	22.22	22.22
RJ-ONN-2004/3	15	15	15
Under NELP IX			
MB-OSN-2010/2	30	30	30
Cluster – 7	60	60	60

- a) The Blocks CY-DWN-2004/1,2,3,4, CY-PR-DWN-2004/1&2, RJ-ONN-2004/1&3, KK-DWN-2002/2, MB-OSN-20010/2, MB-OSN-2004/1, MB-OSN-2004/2 are in the process of relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2016. Blocks KG-DWN-2004/1,2,3,5 and 6 are under relinquishment and the operating committee had decided not to maintain books of accounts for the projects as they are under relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2015. The Company has incorporated the share of the assets, liabilities, income and expenditure based on the unaudited financial statements / data received from operator as on 31st March, 2017.
- b) The Blocks AA-ONN-2003/3 and KK-DWN-2002/3 are in the process of relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2011 and March 31, 2012 respectively. The Company has incorporated the share of the assets, liabilities, income and expenditure based on the unaudited financial statements / data received from operator as on 31st March, 2017.
- c) The block CB-ONN-2002/3 was awarded under NELP IV bidding round and the production sharing contract was signed on 06.02.2004. The exploration Minimum Work Program has been completed. The block is divided into two areas i.e. Miroli and Sanand. Approval of Mining Lease to commence production from Sanand field has been received from Govt. of Collarat. Preparation of addendum to Sanand FDP (Field development plan) for additional discovery in Kalol reservoir is in progress.

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- d) In respect of Cluster 7, the matter is under arbitration. Please refer Note # 68.1.
- 57. In compliance of Ind AS-27 'separate Financial Statements', the required information is as under:

	Country of Incorporation	Nature of Investments		itage of ow nterest as o		
			31.03.17	31.03.16	01.04.15	
			400.00	400.00	100.00	
HPCL - Biofuels Ltd.	India	Subsidiary	100.00	100.00		
Prize Petroleum Co. Ltd	India	Subsidiary	100.00	100.00	100.00	
HPCL Rajasthan Refinery Ltd	India	Joint Venture	74.00	74.00	74.00	
CREDA HPCL Biofuel Ltd.	India	Joint Venture	74.00	74.00	74.00	
Hindustan Colas Private Ltd.	India	Joint Venture	50.00	50.00	50.00	
South Asia LPG Company Pvt. Ltd.	India	Joint Venture	50.00	50.00	50.00	
HPCL Shapoorji Energy Private Ltd.	India	Joint Venture	50.00	50.00	50.00	
HPCL-Mittal Energy Ltd.	India	Joint Venture	48.99	48.99	48.94	
Aavantika Gas Ltd.	India	Joint Venture	49.97	49.97	49.97	
Petronet MHB Ltd.	India	Joint Venture	32.72	28.77	28.77	
Godvari Gas Pvt. Ltd.	India	Joint Venture	26.00	<b>-</b>	-	
Mumbai Aviation Fuel Farm Facility Pvt Ltd.	India	Joint Venture	25.00	25.00	25.00	
Bhagyanagar Gas Ltd.*	India	Joint Venture	24.99	24.99	24.99	
Petronet India Ltd.	India	Joint Venture	16.00	16.00	16.00	
Mangalore Refinery and Petrochemicals Ltd.	India	Associate	16.96	16.96	16.96	
GSPL India Transco Ltd	India	Associate	11.00	11.00	11.00	
GSPL India Gasnet Ltd	India	Associate	11.00	11.00	11.00	

\* As of 31st March 2014, paid up equity capital of BGL was ₹ 5 lacs, in which HPCL and GAIL were holding 24.99% each. Balance 50.02% of shares were held by Kakinada Seaports Ltd (KSPL) on warehousing basis. In addition, each one of HPCL and GAIL had paid ₹ 22.49 crores as Advance against Equity / Share application money (totaling to ₹ 44.98 crores) in earlier years. On 20th August 2014, BGL allotted 2,24,87,500 shares on preferential basis to each of HPCL and GAIL towards the money paid earlier. Meanwhile there are certain issues pending adjudication with another shareholder. Accordingly, keeping in view financial prudence, HPCL's share has been considered at 24.99% (considered as 24.99% in F.Y. 2015-16).

58. The net worth of HPCL Biofuel Limited, a 100% subsidiary, was partially eroded. The management had considered ₹ 161 Crores as an impairment in the value of Investment and accordingly, a provision was made during financial year 2015-16. No further impairment is considered during financial year 2016 – 17.

59. During the financial year 2015-16, Corporation had made 100% provision amounting to ₹ 16.10 crores for impairment in value of investment in CREDA HPCL Biofuels Ltd. as all the

business activities of the company had been suspended and Financial Statement of the company had not been prepared on a going concern basis.

- 60. Net worth of M/s Prize Petroleum Company Limited (PPCL), a 100% subsidiary of the Corporation is partially eroded. Accordingly, the Management considered R 24.41 crores (2015 16: R 105 crores) as an impairment loss in value of HPCL's investment in M/s PPCL and made provision.
- 61. As per the guidelines issued by Department of Public Enterprises (DPE) in August, 2005, the Board of Directors of Navratna Public Sector Enterprises (PSEs) can invest in joint ventures and wholly owned subsidiaries subject to an overall ceiling of 30% of the net worth of the PSE. The company has requested Ministry of Petroleum & Natural Gas (MOP&NG) to confirm its understanding that for calculating this ceiling limit, the amount of investments specifically approved by Government of India (i.e. investment in HMEL and HPCL Rajasthan Refinery Limited) are to be excluded. The Company has calculated the limit of 30% investment in joint ventures and wholly owned subsidiaries, by excluding the investments specifically approved by Govt. of India. As per financial position as on 31st march 2017, the investments in joint ventures and wholly owned subsidiaries are well within 30% limit.
- 62. Considering the Government policies and modalities of compensating the oil marketing companies towards under-recoveries, future cash flows have been worked out based on the desired margins for deciding on impairment of related Cash Generating Units. Since there is no indication of impairment of assets as at Balance Sheet date as per the assessment carried out, no impairment has been considered. In view of assumptions being technical; peculiar to the industry and Government policy, the auditors have relied on the same.

63. Disclosure as required by Regulation 34(3) and 53(f) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015. ₹ in Crores

	Particulars	Balance as on			Maximum amount outstanding during the year		
		31.03.2017	31.03.2016	01.04.2015	2016 – 17	2015 – 16	
a)	Loans and advances in the nature of loans to subsidiary Companies (by name and amount)						
	Inter Corporate Loan to HPCL – Biofuels Ltd.	84.00	84.00	:#J	84.00	84.00	
b)	Loans and advances in the nature of loans to joint ventures (by name and amount)			I			
	Inter Corporate Loan to Bhagyanagar Gas Ltd.	75.00	75.00	75.00	75.00	75.00	
c)	Loans and advances in the nature of loans to firms/ companies in which directors are interested	77)	÷	181	-	-	
d)	Investment by the loanee in the shares of HPCL	-	2	·		9	

and its subsidiary company, when the Company has made a loan or advance in the			
nature of loan			_

- 64. The Corporation had complied with the requirement of para 4 (a) of Notes to Schedule II to the Companies Act, 2013 relating to componentization from 2015-16. As per para 7 (b) of Schedule II to the Companies Act, 2013, the Corporation has charged ₹ 219.49 crores to Statement of Profit and Loss for 2015 16 as one-time impact.
- 65. The Corporation has considered the ISBL (Inside boundary Limit) pipeline directly associated as an integral part of Plant and Machinery / Tanks and has depreciated such pipelines based on the useful life of respective plants, which is considered as 25 years in line with the Schedule II of the Companies Act, 2013.
- 66. During the year 2016 17, Corporation has spent ₹ 108.11 Crores (2015-16: 71.76 Crores) towards Corporate Social Responsibility (CSR) as against the budget of ₹ 107.90 crores (2015-16: 71.67 Crores).

Head wise break up of CSR expenses are given below: (₹ in Crores)

S.No.	Head of Expenses	2016-17	2015-16
3.NU.	Promoting Education	27.24	16.00
1	Promoting Education Promoting Preventive Health Care	11.76	11.64
2 3	Empowerment of Socially and Economically	4.91	4.37
4	Backward groups Promotion of Nationally recognized and Para-Olympic	0.99	0.68
5	Sports Imparting Employment by Enhancing Vocation Skills	11.48	5.38
6	Swachh Bharat Abhiyaan	10.15	15.82
7	Environment Sustainability	16.58	17.87
8	Others	25.00	-
<u> </u>	Total	108.11	71.76

Amount spent during the year 2016-17 on:-

(₹ in Crores)

Details	In Cash	Yet to be paid in Cash	Total
(i) Construction / Acquisition of an assets	-	-	_
(ii) On purpose other than (i) above	108.11	-	108.11

Amount spent during the year 2015-16 on:-

Details	In Cash	Yet to be paid in Cash	Total
(i) Construction / Acquisition of an assets	-	-	
(ii) On purpose other than (i) above	71.76	-	71.76

Segment Reportable segments other than downstream petroleum, as per Ind AS - 108 on

### 68. Contingent Liabilities and Commitments

				₹ in Crores)
-		31.03.2017	31.03.2016	01.04.2015
l.	Contingent Liabilities			
Α.	No provision has been made in the accounts in respect of the following disputed demands/claims since they are subject to appeals/representations filed by the Corporation			
	i. Income Tax	75.74	75.74	75.74
	ii. Sales Tax/Octroi	2,141.88	2,156.45	2,483.43
	iii. Excise/Customs	229.65	260.87	324.84
	iv. Land Rentals & Licence Fees	132.65	88.94	181.83
	v. Others	66.95	74.02	111.28
		2,646.87	2,656.02	3,177.12
B.	Contingent Liabilities not provided for in respect of appeals filed against the Corporation			
	i. Sales Tax/Octroi	6.16	6.16	949
	ii. Employee Benefits/Demands (to the extent quantifiable)	210.11	214.07	362.71
	iii. Claims against the Corporation not acknowledged as Debts(refer note 68.1)	321.12	382.52	
	iv. Others	218.68	304.81	300.38
		756.07	907.56	1,063.71
C.	Guarantees given to others	390.31	136.21	158.28

68.1: A claim of ₹ 236.81 crores (36.51 Million USD @ Exchange rate of 1 US = \$ 64.855), claim by M3nergy on termination of service contract of Cluster - 7 field, which was awarded by ONGC to the consortium of M3nergy (Malaysia) BHD (30%), Prize Petroleum Company Limited (10%) and HPCL (60%). HPCL and Prize Petroleum has also initiated arbitration proceedings against M3nergy. The share of the claim of the company is ₹ 871.09 crores with loss of profit and other expenses etc. Arbitration was bifurcated into two aspects one is liability and the other is quantification. Liability aspects have been held in favour of Corporation and by an interim award by Hon'ble Arbitral Tribunal, which has been challenged by M3nergy in Bombay High Court. The said Partial Award has been challenged by M3energy before High Court of Bombay wherein Court refused the request of M3nergy to stay arbitration proceedings. The matter is pending for further arguments.

The final hearing set of hearing before the before the Hon'ble Arbitral Tribunal dealing with nature and extent of relief to be granted to the PPCL and HPCL as well as question of costs were held on November 4-5, 2016, as the oral argument could not be completed, by M3nergy filed their written submission on Apr 6, 2017. The rejoinder to the same is now to be filed by PPCL and HPCL. This amount is not included above.

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A.	Estimated amount of contracts remaining to be executed on Capital Account not provided for	3,654.26	3,634.45	2,353.39
B.	Other Commitments (for Investments in Joint Ventures)	-	27.74	/Mpi
	68.2 : Company has entered into a long term HPCL- Mittal Energy Limited (HMEL), its jo petroleum products produced by the refinery. T and the Company is committed to purchase the of the agreement.  68.3 : The Company and Mittal Energy Investment.	int venture c This agreemer said petroleui	ompany, for nt has a take o m products ov	purchase of or pay clause er the tenure
	HPCL-Mittal Energy Limited) have committed to of share capital of HPCL-Mittal Energy Limited / bonds.	that they would till the repayr	d jointly hold a	n bank loans
III.	Corporation's Share in aggregate of Contingen	nt Liabilities an	nd Capital Cor	nmitments of
	Jointly Controlled Operations:			
	Jointly Controlled Operations:			
	Jointly Controlled Operations:  Jointly controlled Operations  Contingent Liabilities	239.77		231.19

(₹ Crores)

		2016 - 17	2015 – 16
69.	Expenditure incurred on Research and Development		
00.	- Capital	209.75	136.78
	- Revenue	66.79	43.54
70.	Interest on Project borrowings capitalized*  *(weighted average cost borrowing rate used for capitalization of general borrowing (other than specific borrowings) is 7:95% during FY 2016 – 17 ( FY 2015 – 16:8.28%).	67.26	115.08
71	Exchange Differences adjusted in the carrying amount of Assets during the accounting period.	(191.42)	541.35

72. Details of Specified Bank Notes (SBN) held and transacted during the period 08/11/2016 to 30/12/2016 are produced herein below:

	SBNs	Other Denomination Notes	Total
Closing cash in hand as on 08.11.2016	11,63,67,000	53,65,383	12,17,32,383
(+) Permitted receipts	2,26,76,62,000	1,20,15,02,273	3,46,91,64,273
(-) Permitted payments	4,14,000	38,27,116	42,41,116
Amount deposited in Banks	2,38,36,15,000	1,14,87,76,664	3,53,23,91,664
Closing cash in hand as on 30.12.2016	-	5,42,63,876	5,42,63,876

73. Based on 3rd Pay Revision Committee recommendation, a provision of ₹ 449.52 crores have been made towards increase in gratuity ceiling from ₹ 10 lakhs to ₹ 20 lakhs and revision in salary for management staff w.e.f. 01.01.2017.

74. In compliance of Ind AS - 37 on "Provisions, Contingent Liabilities and Contingent Assets",

the required information is as under:

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Particulars	Opening Balance as on 01.04.16	Additions	Utilization	Reversals	Closing Balance 31.03.17
Excise	0.59	0.00	0.00	0.00	0.59
Sales Tax	323.29	6.31	0.00	4.95	324.65
Service Tax	12.59	0.00	0.00	0.00	12.59
Others	331.22	220.12	1.97	0.45	548.92
Total	667.69	226.43	1.97	5.40	886.75
Less: Pre Deposit	-	=	Ħ	-	63.21
Net	667.69	226.43	1.97	5.40	823.54

Particulars	Opening Balance as on 01.04.15	Additions	Utilization	Reversals	Closing Balance 31.03.16
Excise	0.59	0.00	0.00	0.00	0.59
Sales Tax	82.66	266.10	8.27	17.20	323.29
Service Tax	12.58	0.00	0.00	0.00	12.58
Others	62.93	285.36	17.07	0.00	331.22
Total	158.76	551.46	25.34	17.20	667.69

The above provisions are made based on estimates and expected timing of outflows is not ascertainable at this stage.

75 Threshold limits adopted in respect of financial statements is given below:

Threshold item	Unit of measurement	Threshold limits
Capitalization of spare parts meeting the definition of property plant and equipment.	₹ Lakhs	10.00
Deprecation at 100% in the year of acquition except LPG cylinders and pressure regulators.	₹	5,000.00
Classification as finance lease for land	Lease period (years)	More than 99
Income / expenditure pertaining to prior year (s)	₹ Crores	75.00
Prepaid expenses	₹ Lakhs	5.00
Disclosure of contingent liabilities	₹ Lakhs	5.00
Disclosure of capital commitments	₹ Lakhs	1.00

### Note 76: Employee benefit obligations

### A: Provident Fund

The Corporation's contribution to the Provident Fund is remitted to a separate trust established for this purpose based on a fixed percentage of the eligible employees salary and charged to Statement of Profit and Loss.

Shortfall, if any, in the fund assets, based on the Government specified minimum rate of return, will be made good by the Corporation and charged to Statement of Profit and Loss. The actual return earned by the fund has mostly been higher than the Government specified minimum rate of return in the past years. There is no shortfall in the fund as on 31st March 2017, 31st March 2016 and 1st April 2015.

Present value of benefit obligation at period end is ₹ 3,438.00 crores (31.03.2016 :₹ 3,156.89 crores; 01.04.2015 :₹ 2,852.56 crores).

During the year, the company has recognised ₹ 128.90 crore (2015-16: ₹ 120.46 crore) as Employer's contribution to Provident Fund in the Statement of Profit and Loss.

### B: Superannuation Fund

The company has Superannuatin Scheme - Defined Contribution Scheme maintained by SBFS trust wherein Company contributes a certain percentage every month out of 30% of Basic plus DA (in accordance with DPE guidelines) to the credit of individual employee accounts maintained with LIC.

During the year, the company has recognised ₹ 152.15 crore (2015-16: ₹ 178.34 crore) as Employer's contribution to Superannuation Fund in the statement of Profit and Loss.

C: The amounts recognised in the Balance Sheet and the movements in the net defined benefit obligation over the year are as follows:

: #	The amounts recognised in the Balance Sheet and the movement	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
	Present value of projected benefit obligation					
	Present value of Benefit Obligation at the beginning of the period	495.06	562.61	64.84	32.14	13.57
	-	501.31	504.15	57.84	33.71	2.49
_	Interest Cost	39.56	45.35	5.05	2.50	1.08
		38.19	42.45	4.21	2.44	0.20
	Current Service Cost	4.90	49.08		*	2.52
		3.04	45.84	3	•	0.46
_	Past Service Cost	368.44			*	
	430.50.000	- E	-	9	(*)	(**.
_	Benefit paid	(46.15)	(40.06)	(3.51)	(5.72)	(1.51
	Bellett para	(41.75)	(32.13)	(7.71)	(5.94)	
	Actuarial (gains)/ losses on obligations - due to change in financial	36.91	49.40	2.51	0.71	0.62
	assumptions	(1.70)	(5.02)	1.22	0.28	(0.17
_	Actuarial (gains)/ losses on obligations - due to experience	(20.96)	(19.59)	(9.86)	0.72	(3.82
	Acception (Bantol) 103000 on 03.05-10.05	(4.03)	7.32	9.28	1.65	11.54
-	Present value of Benefit Obligation a the end of the period	877.76	646.79	59.03	30.35	12.46
	Present value of benefit obligation a tito that of the person	495.06	562.61	64.84	32.14	13.57
	Changes in fair value of plan assets					
	Fair value of Plan Assets at the beginning of the period	512.75	411.81	NA	NA	NA
		510.96	2	NA	NA	NA
ī	Interest income	40.97	33.19	NA	NA	NA
		40.37	*	NA NA	NA	NA
_	Contributions by the employer	0.01	144.21	NA	NA	NA
		0.18	432.13	NA	NA	NA NA
	Contributions by the employee		0.59	NA	NA	NA
				NA	NA	NA NA
Т	Benefit paid	(46.15)	(40.06)	NA	NA	NA
		(41.75)	(32.13)	NA	NA	NA NA
	Return on plan assets, excluding interest income	1.84	11.11	NA	NA	NA
		2.99	11.81	NA	NA	NA
_	Fair value of Plan Assets at the end of the period	509.42	560.85	NA	NA	NA
		512.75	411.81	NA	NA	NA
3	Included in profit and loss account		10.00		- 1 1 2	2.5
	Current Service Cost	4.90	49.08			0.4
		3.04	45.84			0.4
	Past Service Cost	368.44	-			
		-	- 12.15	F.05	3.50	1.0
	Net interest cost	(1.41)	12.16	5.05	2.50	
		(2.18)	42.45	4.21	2.44	0.2
	Contributions by the employee		(0.59)			
			2-2		2.50	2.0
	Total amount recognised in profit and loss account	371.93	60.65	5.05	2.50	
	Total amount becognised in profit and loss account	0.86	88.29	4.21	2.44	0.66

Rem	easurements					
Retu	ırn on plan assets, excluding interest income	(1.84)	(11.11)	·		< 1 to 1
1		(2.99)	(11.81)	2.7.5		2
(Gair	n)/loss from change in demographic assumptions					
,		2		/#:	*	
/Gair	n)/loss from change in financial assumptions	36.91	49.40	2.51	0.71	0.62
l'oun	my/loss from change in financial assumptions	(1.70)	(5.02)	1.22	0.28	(0.17
Expe	erience (gains)/losses	(20.96)	(19.59)	(9.86)	0.72	(3.82
LAPE	Literace (Barrish) research	(4.03)	7.32	9.28	0.28	11.54
Chan	nge in asset ceiling, excluding amounts included in interest expense			- 77	•	
Citati	, and a second s	-		1/24	= 1	
Tota	al amount recognised in other comprehensive income	14.11	18.70	(7.35)	1.43	(3.20)
.00	and the state of t	(8.72)	(9.51)	10.50	1.93	11.37

D: Amount recognised in the Balance Sheet

Aniount recognises in the salance onces	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Present value of benefit obligation as on 01.04.2015	501.31	504.15	57.84	33.71	2.49
Fair value of plan assets as on 01.04.2015	510.96	•	¥ ,		-
Net Liability / (Asset) recognised in Balance Sheet	(9.65)	504.15	57.84	33.71	2.49

	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Present value of benefit obligation as on 31.03.2016	495.06	562.61	64.84	32.14	13.57
Fair value of plan assets as on 31.03.2016	512.75	411.81	8	3	747
Net Liability / (Asset) recognised in Balance Sheet	(17.69)	150.80	64.84	32.14	13.57

	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Present value of benefit obligation as on 31.03.2017	877.76	646.79	59.03	30.35	12.46
Fair value of plan assets as on 31.03.2017	509.42	560.85			_ (#s)
Net Liability / (Asset) recognised in Balance Sheet	368.34	85.94	59.03	30.35	12.46

F. Plan assets

11011 033013	31.03.2	31.03.2017		016
	Gratuity	PRMBS	Gratuity	PRMBS
Plan assets comprise the following:				
Insurance fund	509.42	560.85	512.75	411.81
modifice faile	509.42	560.85	512.75	411.81

F: Significant estimates: actuarial assumptions and sensitivity

F(i): The significant actuarial assumptions were as follows: Resettlement **PRMBS** Pension Ex - Gratia 31.03.2017 Gratuity Allowance NA NA NA 7.26% 7.45% **Expected Return on Plan Assets** 7.26% 7.09% 7.12% 7.26% 7.45% Rate of Discounting 7.00% NA 7.00% NA 7.00% Rate of Salary Increase NA NA NΑ 3.00% NA Medical Cost Inflation 2.00% 2.00% 2.00% NA NA Rate of Emloyee Turnover Indian Assured Lives Mortality (2006-08) Mortality Rate During Employment Indian Assured Lives Mortality (2006-08) Mortality Rate After Employment

31.03.2016	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance	
5 1 D A Park	7.99%	8.06%	NA	NA	NA	
Expected Return on Plan Assets	7.99%	8.06%	7,79%	7.79%	7.99%	
Rate of Discounting	7.00%	7.00%	NA	NA	NA	
Rate of Salary Increase Rate of Emloyee Turnover	2.00%	2.00%	NA	NA	2.00%	
Mortality Rate During Employment	Indian Assured Lives Mortality (2006-08)					
Mortality Nato After Employment	Indian Assured Lives Mortality (2006-08)					





F(ii): Sensitivity analysis

r(ii): Sensitivity analysis	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement
31.03.2017	Gratuity	FKIVID3	Tension		Allowance
Delta effect of +1% Change in Rate of Discounting	(49.76)	(77.63)	(2.99)	(1.00)	(0.83)
Delta effect of -1% Change in Rate of Discounting	56.44	97.93	3.36	1.07	0.95
Delta effect of +1% Change in Future Benefit cost inflation		98.50	/a=	2	Ξ
Delta effect of -1% Change in Future Benefit cost inflation	2	(78.43)	>€	×	
Delta effect of +1% Change in Rate of Salary Increase	17.49	(A)			9
Delta effect of -1% Change in Rate of Salary Increase	(19.61)	(3)		2	-
Delta effect of +1% Change in Rate of Employee Turnover	13.41	-27	545		-
Delta effect of -1% Change in Rate of Employee Turnover	(14.87)	_350	161		

				e conto	Resettlement
31.03.2016	Gratuity	PRMBS	Pension	Ex - Gratia	Allowance
Delta effect of +1% Change in Rate of Discounting	(26.83)	(64.61)	(3.99)	(1.35)	(1.19)
Delta effect of -1% Change in Rate of Discounting	30.27	80.39	2.79	0.91	1.25
Delta effect of +1% Change in Rate of Salary Increase	2.97		5	9	14
Delta effect of -1% Change in Rate of Salary Increase	(3.39)		2	54	≅
Delta effect of +1% Change in Rate of Employee Turnover	14.74	721		=	525
Delta effect of -1% Change in Rate of Employee Turnover	(16.28)	3,81	*		





G: The expected maturity analysis of undiscounted benfits is as follows:

the expected maturity analysis of undiscounces a	Less than 1 year	1 - 2 year	2 - 5 year	6 - 10 year
31.03.2017				450 75
Gratuity	92.85	68.54	308.90	452.75
PRMBS	28.30	30.89	111.09	199.19
Pension	6.82	6.78	20.04	32.19
Ex - Gratia	5.24	5.12	14.95	22.32
Resettlement Allowance	0.96	0.64	3.89	7.02
Total	134.17	111.97	458.87	713.47
31.03.2016				
Gratuity	62.18	38.27	175.90	281.41
PRMBS	26.18	28.61	102.51	184.94
	7.54	7.50	22.19	35.68
Pension	5.34	5.29	15.47	24.16
Ex - Gratia	1.11	0.53	3.68	7.69
Resettlement Allowance				533.88
Total	102.35	80.20	319.75	333.00

### H: Notes:

Gratuity: All employees are entitled to receive gratuity as per the provisions of Payment of Gratuity Act, 1972. The Defined Benefit Plan of Gratuity is administered by Gratuity Trust. The Board of Trustees comparises of representatives from the Corporation who are also plan participants in accordance with the plans regulation. Based on 3rd pay commission recommendation, the gratuity ceiling has been considered as Rs. 20 lakhs due to that, past service cost of Rs. 368.44 crores is estimated and provided.

Pension: The employees covered by the Pension Plan of the Corporation are entitled to receive monthly pension for life.

Post Retirement Medical Benefit: The serving and superannuated employees are covered under medical insurance policy taken by Corporation. It provides reimbursement of medical expenses for self and dependents as per the terms of the policy.

Ex-gratia: The ex-employees of Corporation covered under the Scheme are entitled to get ex-gratia based on the grade at the time of their retirement. The benefit will be paid to eligible employees till their survival, and after that, till the survival of their spouse.

Resettlement Allowance: At the time of retirement, the employees are allowed to permanently settle down at a place other than the location of the last posting.

The fair value of the assets of Provident Fund Trust as of balance sheet date is greater than the obligation, including interest, and also the returns on these plan assets including the amount already provided are sufficient to take care of PF interest obligations, over and above the fixed contribution recognized.

The expected return on plan assets is based on market expectation, at the beginning of the period, for returns over the entire life of the related obligation.
The estimates of future salary increases, considered in actuarial valuation, take account of inflation, seniority, promotion and other relevant factors, such as supply and demand in the employment market.

Figures in italics represent last year figures

77 Previous periods figures are reclassified / regrouped wherever necessary.

Consolidated Balance Sheet as	₹ / crores			
to type of the form of the second of the sec	Notes	31.03.2017	31.03.2016	01.04.2015
ASSETS				
(1) Non-Current Assets	_		00.054.00	00.000.4
(a) Property, Plant and Equipment	3	36,438.56	33,654,83	29,283 4 3,472 9
(b) Capital Work-in-Progress	4	1,794,54 16 69	1,852,77 16,69	3,472.8
(c) Goodwill on Consolidation (d) Other Intangible Assets	5	421.01	414.80	387.1
(e) Intangible Assets under development	5a	72.95	61.68	88.3
(f) Investment in Joint ventures and Associates	6	6,069.75	3,773,73	2,597.9
(q) Financial Assets				
(i) Investments	7	594 95	419 35	611.8
(iii) Loans	8	406 63	481_17	392
(iii) Other Financial Assets	9	000000 8240	C0/20/2000	2,0
(h) Other Non-Current Assets	10	1,437.88	1,086.71	1,177.9
Total Non Current Assets		47,252.96	41,761.73	38,030.5
(2) Current assets				
(a) Inventories	11	18,629,16	13,354,83	13,514,9
(b) Financial Assets		1111		
(i) Investments	12	5,108,73	4,991,44	5,376,
(ii) Trade Receivables	13	4,091,66	3,776,28	3,217
(iii) Cash and Cash Equivalents	14	111,47	138,25	104.7
(iv) Bank Balances other than (iii) above	15	24,93	15,90	9.6
(v) Loans	16	125,49	55,81	176.8
(vi) Other Financial Assets	17	4,317.23	4,867.82 585.63	4,791.: 574.:
(c) Other Current Assets	18	653,45 33,062.12	27,785.96	27,765.
A IN THE SECTION OF T		3.96	5.32	2.0
(d) Assets classified as held for Sale / Disposal Total Current Assets		33,066.08	27,791.28	27,767
Total Assets		80,319.04	69,553.01	65,798.2
701117110010				
EQUITY AND LIABILITIES				
Equity				
(a) Equity Share Capital	19	1,016,27	339 01	339
(b) Other Equity			40 407 04	40.074
Reserves and Surplus	20a	20,018 19	16,467.64	13,671
Other Reserves	20b	36.97	(142.88) 16,663.77	14,055.
Total equity		21,071.43	16,003.77	14,000.
Liabilities (1) Non Current Liabilities				
(a) Financial Liabilities				
(i) Borrowings	21	7,117,80	11,358.76	15,488.
(ii) Other Financial Liabilities	22	10,997.27	9,398.18	8,254
(b) Provisions	23	183.33	164.64	99
(c) Deferred Tax Liabilities (Net) ( Refer note 42)		6,149.27	5,034.20	4,239
(d) Other Non-Current Liabilities	24	23.61	28.21	20.
Total Non Current Liabilities		24,471.28	25,983.99	28,102.
(2) Current Liabilities				
(a) Financial Liabilities			0.004.00	0.000
(i) Borrowings	25	10,914,38	3,991,28	2,262
(ii) Trade Payables	26	12,699,66	9,464,80	11,582 4,120
(iii) Other Financial Liabilities	27	4,844.71 3,974.40	7,681,92 3,758,59	3,634
(b) Other Current Liabilities	28 29	2,270.57	1,646.64	1,678
(c) Provisions	30	72.61	362.02	361.
(d) Current Tax Liabilities (Net) Total Current Liabilities	30	34,776.33	26,905.25	23,639.
Total Guireit Liabilities		- 411.45.50		
		80,319,04	69,553.01	65,798.
Total Equity and Liabilities		182		

MUKESUKAMAR SURANA
Chairman & Managing Director
IN - 07464675
J RAMASWAMY

Director - Finance DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

Place : New Delhi Date: 26th May, 2017 FOR CVK & Associates Chartered Accountants FRN - 101745W

AK Pradhan

MUMBAI

Partner Membership No. 032156

FOR G.M. KAPADIA & CO. Chartered Accountants FRN - 104767W

Rajen Ashar

Partner Membership No.048243



Consolidated Statement of Profit and Loss for the year ended 31th March, 2017

		(₹ / crores)	
	Notes	FY 2016-17	FY 2015-18
evenue			
Revenue From Operations			
Gross Sale of Products	31	2,13,904.15	1,97,655,81
Other Operating Revenues	32	317.86	308.51
		2,14,222.01	1,97,964.32
Other Income	33	1,451.03	1,082.62
Total Income		2,15,673.04	1,99,046.94
xpenses		15.070.40	40.918.92
Cost of Materials Consumed	34	45,273.13	
Purchases of Stock-in-Trade		1,22,731,74	1,15,948.43
Changes in Inventories of Finished Goods, Work-in-Progress and Stock-in-	35		
Trade		(4,362,52)	64.16
Excise Duty		26,795.76	20,054.10
Transportation Expenses		5,317,83	5,262,23
Exploration Cost		15.61	21.28
Employee Benefits Expense	36	2,969.35	2,339.31
Finance Costs	37	609.24	723_18
Depreciation & Amortization Expense	3&5	2,776.37	2,846.09
Other Expenses	38	4,668.09	5,076.4
Other Expenses  Total Expens		2,06,794.60	1,93,254.1
and accordance and tax		8,878,44	5,792.83
Profit before share in profit of Joint ventures and associates and tax hare in Profit of Joint Ventures and Associates		2,318,98	942.2
Profit Before Tax		11,197.42	6,735.10
Fax expense:			
Current tax		2,236,24	1,433,56
Deferred tax		777.84	747.23
Provision for tax for Earlier years written back (net)		(52.48)	(120.3)
Total Tax Expenses		2,961.60	2,060.4
		8,235,82	4.674.6
Profit/(loss) for the period			
Other Comprehensive Income:			
Items that will not be reclassified to profit or loss:		(23.65)	(5,5
Remeasurements of the defined benefit plans		175.61	(187.5
Equity Instruments through Other Comprehensive Income;		(1.33)	0.0
Share in Other comprehensive Income of Joint Venture and Associates		8.20	1.9
Income tax relating to items that will not be reclassified to profit or loss		158.83	(191.1
		100.00	(181.1
Items that will be reclassified to profit or loss		4.24	(0.2
Foreign Currency Translation Reserve		4.24	(0.2
Other Comprehensive Income for the period, net of tax		163.07	(191.3
		8,398.89	4,483.3
Total Comprehensive Income for the period, net of tax			

& ASSOCIA

MUMBAI

REDAC

FOR AND ON BEHALF OF BOARD

MUKESH KUMAR SURANA Chairman & Managing Director

DIN - 07464675

J RAMASWAMY Director - Finance DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

Place : New Delhi Date : 26th May, 2017 FOR CVK & Associates Chartered Accountants FRN - 101745W

A K Pradhan

Partner Membership No. 032156 FOR G.M. KAPADIA & CO. Chartered Accountants

Rajen Ashar Partner

Membership No.048243



Consolidated Cash Flow Statement For The Year Er	1404 0.00 11141 011, 40	₹ / Crores
	FY 2016-17	FY 2015-16
A. Cash Flow From Operating Activities	2 200	
A. Cash Flow From Operating Activities		
Net Profit/(Loss) before Tax & Extraordinary Items	11,197.42	6,735,10
Adjustments to reconcile profit before tax to net cash used in operating		
activities:	2,776.37	2,846.09
Depreciation / impairment of property, plant and equipment	6.54	19.45
(Gain)/loss on sale of property, plant and equipment	(15.49)	(3.63)
Remeasurement of Defined benefit plans Gain / (Loss)	354.38	248.82
Amortisation of Foreign Currency Monetary Item Translation Difference	(0.89)	(0.89)
Amortisation of Capital Grant	1.50	1.50
Amortisation of Lease premium Spares Written off	12.14	0.41
Fair value gain on Current Investments carried at FVTPL	(221.77)	(16.49)
(Profit)/Loss on Sale of Current Investment	(32,36)	35.86
Finance Costs	567.40	677.91
Unrealised exchange Rate difference	(195.83)	241.85
Provision for Doubtful Debts & Receivables	1.94	15.51
Bad Debts written off	5.26	9.62
Interest Income	(374.80)	(383.19)
Share of Profit from Petroleum India International	(0.94)	(0.77)
Dividend Received	(27.64)	(37.08)
Share of Profit from Associates or Joint Ventures	(2,318.98)	(942.27)
Operating Profit before Changes in Assets and Liabilities (Sub Total - (I))	11,734.25	9,447.80
(Increase) / Decrease in Assets and Liabilities :		
Trade Receivables	(317,12)	(580.45)
Loans and Advances and Other Assets	375.79	(91.30) 159.68
Inventories	(5,286.48)	(1,069.59)
Liabilites and Other Payables	5,886.59 <b>658.78</b>	(1,581.66)
Sub Total - (ii)	12,393.03	7,866.14
Cash Generated from Operations (i) + (ii)	2,180.27	1,214.69
Less : Direct Taxes / FBT refund / (paid) - Net  Net Cash from Operating Activities (A)	10,212.76	6,651.45
B. Cash Flow From Investing Activities	galanta a la mark	YES TYPES
Purchase of Property, Plant & Equipment (including CWIP / excluding interest	(5,907.00)	(4,840,12)
capitalised)	52.81	15.86
Sale of Property, Plant & Equipment		
Purchase of Investments (Including share application money pending allotment/Advance towards Equity)	(42.12)	(280.04)
Sale Proceeds of Oil bonds	136.84	352.42
Capital refunded from PII		4.95
Interest received	374.96	387.61
Dividend received from Associate or Joint Venture companies	52.72	50,37
Dividend received - Others	27.64	37.08
Net Cash Flow generated from / (used in) investing activities (B)	(5,304.15)	(4,271.87)
C. Cash Flow From Financing Activities		
Long term Loans raised		4,988.29
Long term Loans repaid	(7,053.83)	(6,609.92)
Short Term Loans raised / (repaid) during the year	7,579.92	381.24
Capital Grant Received	2.17	13.28
Finance Cost paid	(548.00)	(698.02)
Dividend paid (including dividend distribution tax)  Net Cash Flow generated from / (used in) Financing Activities (C)	(4,177.14) <b>(4,196.88)</b>	(1,749.18) (3,674.31)
(APADIA)	711.73	(1,294.73
Net Increase / (Decrease) in Cash and Cash Equivalents (A + B + C)  Cash and cash equivalents at the beginning of the year	(2,363.96)	(1,069.23
Cash and cash equivalents at the end of the year	(1:652.23)	(2,363.96
The state of the s	(4°)	
(2)	(C)	Y
and Accountant	(S) TITORA)	ļ.
ad Acco	1181 /35//	

### Consolidated Cash Flow Statement For The Year Ended 31st March, 2017

	₹ / Crores
31.03.2017	31.03.2016
7.70	7.79
	44.50
5.85	14.53
0.01	0.01
97.91	115.92
(1,763.70)	(2,502.21)
(1,652.23)	(2,363.96)
	7.70 5.85 0.01 97.91 (1,763.70)

FOR AND ON BEHALF OF THE BOARD

MUKESH KUMAR SURANA

Chairman & Managing Director

DIN - 07464675

J RAMASWAMY

**Director - Finance** 

DIN - 06627920

SHRIKANT M. BHOSEKAR **Company Secretary** 

Place : New Delhi Date: 26th May, 2017 FOR CVK & Associates **Chartered Accountants** FRN - 101745W

A K Pradhan

Partner

ASSOCIA

EREDI

Membership No. 032156

FOR G.M. KAPADIA & CO.

**Chartered Accountants** LAPADIA &

FRN - 104767W

Partner

Tered Account Membership No.048243

Statement of changes in equity as on 31st March 2017

# A. Statement of Changes in Equity

	No of Shares	Amount
		(₹ in crores)
Balance at 1st April 2015	3386,27,250	339.01
Changes in equity share capital during the year	0.5	
Balance at 31 March 2016	3386,27,250	339.01
Chances in equity Share Capital	6772.54.500	677.25
Raianne at 31 March 2017	10458,81,750	1,016.26

(₹ / crores)

16,324.76 8,235.82 (12.54) 8,223.28 370,05 (677,25) (1,456.10) (296.43) 9.65 (319.53) (3,477 70) 20,055.15 (3.87) Total Equity (0.38) (0.13) (0.25) 3.86 Foreign Currency Translation 4.24 Reserve Other Equity Instruments thru OCI (187.52) (142.50) 175,61 33.11 45.02 Equity (194.80) 194.36 (0.44) (132.01) Foreign Currency Monetary items difference Account translation 0.44 0.08 0.52 Capital Reserve 0.44 1,859.17 General Reserve 1,859.17 1,859.17 Reserves & Surplu Debenture Redemption 413.30 (148.17) 265.13 265.13 1.56 1.56 Capital Redemption 1.56 (677.25) 360.81 1,038.06 1,038.06 Ргетічт Share (3 477 70) (1,456 10) (296.43) 10,421.72 9 65 13,498.08 8,235.82 (16.78) 8,219.04 4,671.07 17.531.44 Retained earnings Interm / Proposed Dividend Dividend Distribution Tax (DDT) Reversal of Provision for dimunition: in value of investment on Consolidation\* Reversal of Provision for dimunition in value of Investment on Consolidation." Transfers / Additions ( Net of amortisation ) Issuance of Bonus shares (2 equity shares for each existing share) Particulars Other comprehensive income for the year Total comprehensive income for the year Total comprehensive income for the year Fransfers / Additions ( Net of amortisation ) Other Comprehensive income for the year Dividend Distribution Tax (DDT) Balance at March 31, 2016 Balance at March 31, 2017 nterin / Proposed Dividend Salance at April 1, 2015 Profit or Loss for the year rofit for the year (b) Other equity

Retained earnings: The balance held in this reserve is the accumulated retained profits and is permitted to be distributed to shareholders as part of dividend.

Share Premium: Premium collected on issue of securities are accumulated as part of securities premium. Utilisation of such reserve is restricted by the Companies Act, 2013.

Statis Resentation reserve: Capital selectriptor reserve is created on redemption of preference share capital during the financial years 2011-12 and 2012-13.

Determine redemption reserve: Cherchize recentation reserve represents amounts set anice by the Company for future redemption of debentures.

General Reserve: General reserve forms part of the retained earnings and is permitted to be distributed to shareholders as part of dividend.

Capital Reserve: Capital reserve and is created on account of consolidation.

Foreign Currency Monetary Item Translation Difference Account (FCMITDA): Reserve recognised on account of translation of long term foreign currency denominated borrowings related to non - depreciable Property. Plant & Equipment. Amounts recognised as part of such reserve is recognised in the statement of profit or loss over remaining maturity of related borrowing.

Equity instruments through OCI: The Corporation has choosen to recognise the changes in the value of certain investments in equity securitites in other comprehansive income. These changes are accumulated within the Equity instruments through OCI reserve.

Foreign Currency translation Reserve: is created on account of translation of financial statements of foreign operations of PPIPL.

FOR AND ON BEHALF OF BOARD
MAKESH KUMAR SURANA
Chairman & Managing Director DW - 07454575

am J. F.AMASWAMY Director - Finance DIN - 06627920

Place : New Delhi Date : 26th May, 2017 Company Secretary

SHRIKANT M. BHOSEKAR

FOR CVK & Associates FRN - 101745W A K Pradhan

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FOR G.M. KAPADIA & CO. FRN - 104767W



Membership No.048243 Chartered Accountants

Membership No. 032156

Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

### **CORPORATE OVERVIEW**

Hindustan Petroleum Corporation Limited referred to as "HPCL" or "the Corporation" was incorporated on 5th July, 1952. HPCL is a Government of India Enterprise listed on the Bombay Stock exchange Limited and National Stock Exchange of India Limited. The Group (Comprising the Corporation, its subsidiaries, Joint venture entities and associates) is mainly engaged, primarily in the business of refining of crude oil and marketing of petroleum products, production of hydrocarbons as well as providing services for management of E&P Blocks.

### **AUTHORIZATION OF FINANCIAL STATEMENTS**

The Financial Statements were authorized for issue in accordance with a resolution of the directors on 26th May 2017.

### 1. BASIS OF PREPARATION

1.1 The Consolidated Financial Statements (CFS) relates to parent company, Hindustan Petroleum Corporation Limited (HPCL), its subsidiary companies, associates and its interest in Joint Ventures, in the form of jointly controlled entities (collectively referred to as the "Group").

The Financial Statements are prepared in accordance with Indian Accounting Standards (Ind AS) notified under Section 133 of the Companies Act, 2013 read with Companies (Indian Accounting Standards) Rules, 2015; and the other relevant Provisions of Companies Act, 2013 and Rules thereunder.

The Financial Statements have been prepared under historical cost convention basis except for certain assets and liabilities measured at fair value.

The Group's presentation currency is INR, which is also the functional currency of the Corporation. All values are rounded to the nearest crores (₹ Crores), except where otherwise indicated.

### Use of judgements, estimates & assumptions

While preparing financial statements in conformity with Ind AS, we make certain estimates and assumptions that require subjective and complex judgments. These judgments affect the application of accounting policies and the reported amount of assets, liabilities, income and expenses, disclosure of contingent liabilities at the statement of financial position date. Financial reporting results rely on our estimate of the effect of certain matters that are inherently uncertain. Future events rarely develop exactly as forecast and the best estimates require adjustments, as actual results may differ from these estimates under different assumptions or conditions. We continually evaluate these estimates and assumptions based on the most recently available information.

Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Information about significant areas of estimation uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as below:

- Assessment of functional currency;
- Financial instruments;
- Useful lives of property, plant and equipment and intangible assets;
- Valuation of inventories;
- Measurement of recoverable amounts of cash-generating units;
- Assets and obligations relating to employee benefits;



### Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

· Provisions;

Evaluation of recoverability of deferred tax assets; and

Contingencies.

In particular these CFS are prepared in accordance with Indian Accounting Standards on "Consolidated Financial Statements" (Ind AS-110), "Joint Arrangements" (Ind AS-111) and "Investments in Associates and Joint Ventures" (Ind AS - 28) notified under Companies (Indian Accounting Standards) Rules, 2015.

### 1.2 Principles of Consolidation

The CFS are prepared, as far as possible, using uniform significant accounting policies for the like transactions and other events in similar circumstances and are presented to the extent possible, in the same manner as HPCL's separate financial statements.

The Financial Statements of HPCL and its subsidiaries have been consolidated on a line-by-line basis by adding together the book values of like items of assets, liabilities, income and expenses, the intra group balance and intra group transactions and unrealised profits or losses resulting from intra group transactions are fully eliminated.

The financial statements of Joint Ventures and associates have been consolidated using equity method whereby the investment is initially recognised at cost and adjusted thereafter for the post-acquisition change in the investor's share of the investee's net assets. The investor's profit or loss includes its share of the investee's profit or loss and the investor's other comprehensive income includes its share of the investee's other comprehensive income after eliminating unrealized profits or losses.

Figures pertaining to the Subsidiary Companies/Joint Ventures/ Associates have been reclassified, wherever necessary, to conform to the parent company, HPCL's Financial Statements.

### 1.3 Companies included in Consolidation

The CFS comprise the Audited Financial Statements (except as mentioned otherwise) of HPCL, its Subsidiaries, Joint ventures and Associates for the year ended 31st March 2017, which are as under;

Name of the Company	Country of Incorpora tion	HPCL's Ownership Interest			
		31.03.2017	31.03.2016	01.04.2015	
(i) Subsidiaries ( refer note No 1.3.1)					
HPCL Biofuels Ltd. (HBL)	India	100.00%	100.00%	100.00%	
Prize Petroleum Company Ltd. (PPCL) (refer note no 1.3.2)	Indla	100.00%	100.00%	100.00%	
(ii) Joint Ventures					
HPCL Rajasthan Refinery Ltd.	India	74.00%	74.00%	74.00%	
CREDA - HRCL Biofuels Ltd.	India	74.00%	74.00%	74.00%	

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

HPCL - Mittal Energy Ltd. (HMEL) (refer note no 1.3.2)	India	48.99%	48.99%	48.94%
Hindustan Colas Pvt. Ltd. (HINCOL)	India	50.00%	50.00%	50.00%
South Asia LPG Co. Pvt. Ltd.	India	50.00%	50.00%	50.00%
(SALPG) Bhagyanagar Gas Ltd. (BGL) (refer note no. 1.3.4)	India	24.99%	24.99%	24.99%
Godavari Gas Pvt Ltd. (GGPL) (refer note no 1.3.3)	India	26.00%	N.A.	N.A.
Petronet India Ltd. (PIL)	India	16.00%	16.00%	16.00%
Petronet MHB Ltd. (PMHBL)	India	32.72%	28.77%	28.77%
Aavantika Gas Ltd. (AGL)	India	49.97%	49.97%	49.97%
HPCL Shapoorji Energy Pvt Ltd. (HSEL)	India	50.00%	50.00%	50.00%
Mumbai Aviation Fuel Farm Facility Pvt. Ltd. (MAFFFL)	India	25.00%	25.00%	25.00%
(iii) Associates				
Mangalore Refinery and Petrochemicals Ltd. (MRPL) (refer note no 1.3.2)	India	16.96%	16.96%	16.96%
GSPL India Gasnet Ltd. (GIGL)	India	11.00%	11.00%	11.00%
GSPL India Transco Ltd. (GITL)	India	11.00%	11.00%	11.00%

- 1.3.1 The company has two subsidiaries: Prize Petroleum Company Ltd. is engaged in the business of exploration and production of hydrocarbons as well as providing services for management of E&P Blocks. HPCL Biofuels Ltd is engaged in the business of manufacturing sugar and ethanol from crushing of sugarcane and generation of power from the bagasse generated in the process.
- 1.3.2 Consolidated Financial Statements have been considered for consolidation of the following:
  - a) Mangalore Refinery and Petrochemical Limited has one subsidiary namely ONGC Mangalore Petrochemicals limited (MRPL is holding 51%) and two joint ventures namely Shell MRPL Aviation Fuels & Services Limited (MRPL is holding 50%) and Mangalam Retail Services Limited (MRPL is holding 49.98%).
  - b) Prize Petroleum Company Limited has wholly owned subsidiary namely Prize Petroleum International PTE Limited.
  - c) HPCL Mittal Energy Limited has a 100% subsidiary namely HPCL Mittal Pipelines Limited.
- 1.3.3 Unaudited Financial statements have been considered.

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1.3.4 As of 31st March 2014, paid up equity capital of BGL was Rs 5 lacs, in which HPCL and GAIL were holding 24.99% each. Balance 50.02% of shares were held by Kakinada Seaports Ltd (KSPL) on warehousing basis. In addition, each one of HPCL and GAIL had paid Rs. 22.49 crores as Advance against Equity / Share application money (totaling to Rs. 44.98 crores) in earlier years. On 20th August 2014, BGL allotted 2,24,87,500 shares on preferential basis to each of HPCL and GAIL towards the money paid earlier. Meanwhile there are certain issues pending adjudication with another shareholdery Accordingly, keeping in view financial prudence, HPCL's share has been considered at 24.99% (considered as 24.99% in F.Y. 2015-16 & 2014-15).

Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

## 2. Significant Accounting Policies

## 2.1. Property, Plant and Equipment

- 2.1.1. Freehold lands are carried at cost. All other items of Property, Plant and Equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any.
- 2.1.2. The initial cost of an asset comprises its purchase price or construction cost (including import duties and non-refundable taxes); any costs directly attributable to bring the asset into the location and condition necessary for it to be capable of operating in the manner intended by management; initial estimated present value of any of any contractual decommissioning obligation; and borrowing cost for qualifying assets (i.e. assets that necessarily take a substantial period of time to get ready for their intended use).
- 2.1.3. Technical know-how /licence fee relating to plants/ facilities are capitalized as part of cost of the underlying asset.
- 2.1.4. Expenditure during construction period: Direct expenses incurred during construction period on capital projects are capitalised.
- 2.1.5. Subsequent expenditure is capitalised only if it is probable that the future economic benefits associated with the expenditure will flow to the Group.
- 2.1.6. Spare parts which are meeting the requirement of Property, Plant and Equipment are capitalized as Property, Plant and Equipment in case the unit value of the spare part is above the threshold limit. In other cases, the spare parts are inventorised on procurement and charged to Statement of Profit and Loss on consumption.
- 2.1.7. An item of Property, Plant and Equipment and any significant part initially recognised separately as part of Property, Plant and Equipment is derecognised upon disposal; or when no future economic benefits are expected from its use or disposal; or when the Property, Plant Equipment has been re-classified as ready for disposal. Any gain or loss arising on de-recognition of the asset is included in the Statement of Profit and Loss when the asset is derecognised.
- 2.1.8. The residual values and useful lives of Property, Plant and Equipment are reviewed at each financial year end and changes are accounted for as a change in accounting estimates on a prospective basis.
- 2.1.9. The Group has chosen the carrying value of Property, Plant and Equipment existing as per previous GAAP as on date of transition to Ind AS i.e.  $1^{\rm st}$  April 2015 as deemed cost.

## 2.2. Depreciation / amortization

2.2.1. Depreciation on Property, Plant & Equipment is provided on straight line method. In accordance with requirements prescribed under Schedule II of Companies Act, 2013, the Company has assessed the estimated useful lives of its Property, Plant & Equipment and has adopted the useful lives and residual value as prescribed in Schedule II except for the following which are based on internal technical assessment:

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Plant and Machinery relating to Retail Outlets (other than Storage tanks	15 years
and related equipment)  Cavern Structure	60 years
LPG cylinders & regulators	15 years

- 2.2.2. The Company depreciates significant components of the main asset (which have different useful lives as compared to the main asset) based on the individual useful life of those components. Useful life for such components is assessed by considering historical experience, internal technical inputs and any other relevant factor.
- 2.2.3. Items of Property, Plant and Equipment costing not more than the threshold limit are depreciated at 100 percent in the year of acquisition except LPG Cylinders and Pressure Regulators which are depreciated over a useful life of 15 years based on the technical assessment.
- 2.2.4. Depreciation on spare parts specific to an item of Property, Plant and Equipment is based on life of the related Property, Plant and Equipment. In other cases, the spare parts are depreciated over their estimated useful life based on the technical assessment.
- 2.2.5. Depreciation is charged on additions / deletions on pro-rata monthly basis including the month of addition / deletion.

## 2.3. Intangible assets

- 2.3.1. Intangible assets are carried at cost net of accumulated amortization and accumulated impairment losses, if any. Internally generated intangibles, excluding development costs, are not capitalised and the related expenditure is reflected in Statement of Profit and Loss in the period in which the expenditure is incurred. Development costs are capitalised if technical and commercial feasibility of the project is demonstrated, future economic benefits are probable, the Group has an intention and ability to complete and use or sell the asset and the costs can be measured reliably.
- 2.3.2. Assets where entire output generated is committed to be sold to a public sector entity (including Government body) for almost entire useful life of the asset are classified as intangible assets as per the requirements of Ind AS and are amortised (after retaining the residual value, if applicable) over their useful life.
- 2.3.3. In cases where, the Group has constructed assets and the Group has only a preferential right to use, these assets are classified as intangible assets and are amortised (after retaining the residual value, if applicable) over their useful life or the period of the agreement, whichever is lower.
- 2.3.4. The useful lives of intangible assets are assessed as either finite or indefinite.
- 2.3.5. Intangible assets with finite lives are amortised on straight line basis over their useful life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at each financial year end. The amortisation expense on intangible assets with finite lives and impairment loss is recognised in the statement of Profit & Loss.
- 2.3.6. Intangible assets with indefinite useful lives, such as right of way which is perpetual and absolute in nature, are not amortised, but are tested for impairment annually. The useful lives are reviewed at each period to determine whether events and circumstances continue to support an indefinite useful life assessment for that asset. If not, the change industrial life from indefinite to finite is made on a prospective basis. The

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

impairment loss on intangible assets with indefinite life is recognised in the Statement of Profit and Loss.

- 2.3.7. Technical know-how / license fee relating to production process and process design are recognized as Intangible Assets.
- 2.3.8. Estimated lives of intangible assets (acquired) are as follows:
  - Software 2 to 4 years
  - Technical know-how/license fees 2 to 10 years
  - Right to use wind mills 22 years
- 2.3.9. The Group has chosen the carrying value of Intangible Assets existing as per previous GAAP as on date of transition to Ind AS i.e. 1st April 2015 as deemed cost.

## 2.4. Borrowing Cost

- 2.4.1. Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds. Borrowing cost also includes exchange rate variation to the extent regarded as an adjustment to interest cost.
- 2.4.2. Borrowing costs directly attributable to the acquisition or construction of an asset that necessarily takes a substantial period of time to get ready for its intended use are capitalised as part of the cost of the asset till the month in which the asset is ready for intended use. All other borrowing costs are expensed in the period in which they are incurred.

## 2.5. Non-currents assets held for sale

- 2.5.1. Non-current assets are classified as held for sale if their carrying amounts will be recovered through a sale transaction rather than through continuing use. This condition is regarded as met, only when the sale is highly probable and the asset is available for immediate sale in its present condition subject only to terms that are usual and customary for sale of such assets.
- 2.5.2. Non-current assets classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell.
- 2.5.3. Property, plant and equipment and intangible assets classified as held for sale are not depreciated or amortized.

## 2.6. Lease

2.6.1. Finance Lease

Lease arrangements are classified as finance leases, if substantially all the risks and rewards incidental to ownership of the leased asset is transferred to the lessee.

Leases arrangements in respect of land for lease period above threshold limit are classified as a finance lease

2.6.2. Operating Lease

Lease arrangements which are not classified as finance leases are considered as operating lease.

Payments made under recognised in Statement of Profit and Loss with reference to tease terms and other relevant considerations. Lease incentives received / lease premium paid (if any) are recognised as an integral part of the total lease expense, over the term of the lease. Payments made under Operating Leases are

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

generally recognised in Statement of Profit and Loss on a straight-line basis over the term of the lease, unless such payments are structured to increase in line with expected general inflation.

2.7. Impairment of Non-Financial Assets

Non-financial assets other than inventories, deferred tax assets and non-current assets classified as held for sale are reviewed at each Balance Sheet date to determine whether there is any indication of impairment.

An impairment loss is recognised whenever the carrying amount of assets of cash generating unit (CGU) exceeds their recoverable amount.

## 2.8. Inventories

- 2.8.1. Valuation of inventories of different categories is as under:
  - a) Crude oil is valued at cost on First in First Out (FIFO) basis or at net realisable value, whichever is lower. Crude oil is not written down below cost except in cases where their prices have declined subsequently and it is estimated that the cost of the finished goods will exceed their net realisable value.

b) Raw materials for lubricants are valued at weighted average cost or at net

realisable value, whichever is lower.

c) Stock-in process is valued at raw material cost plus cost of conversion or at net realisable value, whichever is lower.

d) Finished products other than Lubricants are valued at cost (on FIFO basis monthwise) or at net realisable value, whichever is lower.

e) Finished products (lubricants) are valued at weighted average cost or at net realisable value, whichever is lower.

f) Empty packages are valued at weighted average cost.

- g) Stores and spares which do not meet the recognition criteria under Property, Plant and Equipment are valued at weighted average cost. Surplus, obsolete and slow moving stores and spares, if any, are valued at cost of net realizable value whichever is lower. Surplus items, when transferred from completed projects are valued at cost / estimated value, pending periodic assessment / ascertainment of condition. Stores and Spares in transit are valued at cost.
- 2.8.2. Customs duty on Raw materials/Finished goods lying in bonded warehouse are provided for at the applicable rates except where liability to pay duty is transferred to consignee.
- 2.8.3. Excise duty on finished stocks lying at manufacturing locations is provided for at the assessable value applicable at each of the locations based on applicable duty.
- 2.8.4. The net realisable value of finished goods and stock in trade are final selling prices for sales to oil marketing companies and depot prices applicable to the locations. For the purpose of stock valuation, the proportion of sales of oil marketing companies and consumer sales are determined on location wise and product wise sales of subsequent period.

## 2.9. Revenue recognition

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2.9.1. Sale of goods

Revenue from the sale of goods is recognised when the:

a) significant risks and rewards of ownership of the goods are passed to the buyer,

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

b) the Group retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold,

c) revenue can be measured reliably,

d) it is probable that economic benefits associated with the transaction will flow to the Group, and

e) the costs incurred or to be incurred in respect of the transaction can be measured

reliably.

Revenue from the sale of goods includes excise duty and is measured at the fair value of the consideration received or receivable, net of returns, taxes or duties collected on behalf of the government and applicable trade discounts or rebates.

Revenue is allocated between loyalty programs and other components of the sale. The amount allocated to the loyalty program is deferred, and is recognised as revenue when the Group has fulfilled its obligation to supply the products under the terms of the program or when it is no longer probable that the points under the program will be redeemed.

Where the Group acts as an agent on behalf of a third party, the associated income is recognised on a net basis.

Claims, including subsidy on LPG and SKO, from Government of India are booked on in principle acceptance thereof on the basis of available instructions / clarifications, subject to final adjustments as stipulated.

- 2.9.2. Interest income is recognised taking into account the amount outstanding and the applicable effective interest rate.
- 2.9.3. Dividend is recognised when right to receive the payment is established.

## 2.10. Accounting/ classification of expenditure and income

- 2.10.1. Income / expenditure in aggregate pertaining to prior year(s) above the threshold limit are corrected retrospectively.
- 2.10.2. Prepaid expenses upto threshold limit in each case, are charged to revenue as and when incurred.
- 2.10.3. Insurance claims are accounted on acceptance basis.
- 2.10.4. All other claims/entitlements are accounted on the merits of each case.
- 2.10.5. Raw materials consumed are net of discount towards sharing of underrecoveries.

## 2.11. Employee benefits

2.11.1. Short-term employee benefit

Short term employee benefits are recognized as an expense at undiscounted amount in the Statement of Profit & Loss of the year in which the related services are rendered by the employees.

## 2.11.2. Post-employment benefits

Defined Contribution Plans Obligations for contribution plans are expensed in the Statement of Profit & Loss of the year in which the related services are rendered by the employees.

Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

## **Defined Benefit Plans:**

Post-employment benefits

Liability towards defined employee benefits (gratuity, pension, post - retirement medical benefits, ex-gratia and resettlement allowance) are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method.

Re-measurements of the net defined benefit liability, which comprises of actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised in Other Comprehensive Income.

Other long-term employee benefits

Liability towards other long term employee benefits (leave encashment, long service awards, provident fund contribution to trust and death benefits) are determined on actuarial valuation by independent actuaries using Projected Unit Credit method.

Re-measurements gains and losses are recognized in the Statement of Profit and Loss in the period in which they arise.

2.11.3. Termination benefits

Expenditure on account of Voluntary Retirement Schemes are charged to Statement of Profit & Loss, as and when incurred.

## 2.12. Foreign currency transactions

2.12.1. Monetary items:

Transactions in foreign currencies are initially recorded at the respective exchange rates prevailing at the date of transaction.

Monetary assets and liabilities denominated in foreign currencies are translated at spot rates of exchange at the reporting date.

Exchange differences arising on settlement or translation of monetary items (except for long term foreign currency monetary items outstanding as of 31st March 2016) are recognised in Statement of Profit and Loss either as 'Exchange Rate Variation' or as 'finance costs' (to the extent regarded as an adjustment to borrowing costs), as the case maybe.

In case of long term foreign currency monetary items outstanding as of 31st March 2016, foreign exchange differences arising on settlement or translation of long term foreign currency monetary items relating to acquisition of depreciable assets are adjusted to the carrying cost of the assets and depreciated over the balance life of the asset and in case of other long term foreign currency monetary items, if any, accumulated in 'Foreign Currency Monetary Item Translation Difference Account' and amortised over the balance period of the asset / liability.

2.12.2. Non - Monetary items:

Non-monetary items, other than those measured at fair value, denominated in foreign currency, are valued at the exchange rate prevailing on the date of transaction.

2.13. Investment in Subsidiary, associates and joint ventures
Investments in equity shares of Subsidiaries, Joint Ventures & Associates are recorded at cost and reviewed for impairment at each reporting date. SOCA

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

The Group has chosen the carrying value of the investment in Subsidiaries, associates and joint ventures existing as per previous GAAP as on date of transition to Ind AS i.e.  $1^{\rm st}$  April 2015 as deemed cost.

## 2.14. Government Grants

- 2.14.1. Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with.
- 2.14.2. When the grant relates to an expense item, it is recognized in Statement of Profit and Loss on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed.
- 2.14.3. When the grant relates to property, plant and equipment, the cost of property, plant and equipment is shown at gross value and grant thereon is treated as liability (deferred income) and are credited to statement of profit and loss on a systematic basis over the useful life of the asset.

## 2.15. Exploration & production expenditure

"Successful Efforts Method" of accounting is followed for Oil & Gas exploration and production activities as stated below:

- 2.15.1. Cost of surveys, studies, carrying and retaining undeveloped properties are expensed out in the year of incurrence.
- 2.15.2. Cost of acquisition, drilling and development are treated as Capital Work-in-Progress when incurred and are capitalised when the well is ready to commence commercial production.
- 2.15.3. Accumulated costs on exploratory wells in progress are expensed out in the year in which they are determined to be dry.
- 2.15.4. The proportionate share in the assets, liabilities, income and expenditure of joint operations are accounted as per the participating interest in such joint operations.

## 2.16. Provisions and contingent liabilities

- 2.16.1. Provisions are recognized when there is a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.
- 2.16.3. If the effect of the time value of money is material, provisions are discounted using an appropriate discount rate. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.
- 2.16.4. Contingent liabilities are possible obligations whose existence will only be confirmed by future events not wholly within the control of the Group, or present obligations where it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured with sufficient reliability.
- 2.16.5. Contingent liabilities are not recognized in the financial statements but are disclosed unless the possibility of an outflow of economic resources is considered remote.
- 2.16.6. Contingent liabilities and Capital Commitments disclosed are in respect of items which in each case are above the threshold limit.

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

2.16.7. Contingent Liabilities are considered only when show-cause notice is converted into demand.

## 2.17. Fair value measurement

- 2.17.1. Fair value is the price that would be received/ paid to sell an asset or to transfer a liability, as the case may be, in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Group has access at that date. The fair value of a liability also reflects its non-performance risk.
- 2.17.2. While measuring the fair value of an asset or liability, the Group uses observable market data as far as possible. Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation technique as follows: Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2: inputs other than quoted prices included in Level 1 that are observable for the assets or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices) Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs)

## **Financial Instruments**

## 2.18. Financial Assets

## 2.18.1. Initial recognition and measurement

All financial assets (not measured subsequently at fair value through profit or loss) are recognised initially at fair value plus transaction costs that are attributable to the acquisition of the financial asset.

2.18.2. Subsequent measurement

Subsequent measurement is determined with reference to the classification of the respective financial assets. The Group classifies financial assets (other than equity instruments) as under;

(a) subsequently measured at amortised cost;

(b) fair value through other comprehensive income; or

(c) fair value through profit or loss

on the basis of its business model for managing the financial assets and the contractual cash flow characteristics of the financial asset:

## **Amortised cost**

A 'debt instrument' is measured at the amortised cost if both the following conditions are met:

The asset is held within a business model whose objective is

To hold assets for collecting contractual cash flows, and

• Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial recognition, such financial assets are subsequently measured at amortised cost using the Effective Interest Rate (EIR) method and such amortization is recognised in the Statement of Riofit and Loss.

Debt instruments at Fair value through profit and loss (FVTP)

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Fair value through profit and loss is a residual category for measurement of debt instruments.

After initial measurement, any fair value changes including any interest income, impairment loss and other net gains and losses are recognised in the Statement of Profit and Loss.

**Equity investments** 

All equity investments in scope of Ind-AS 109 are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Group decides to classify the same either as at FVOCI or FVTPL. The Group makes such election on an instrument-by-instrument basis. The classification is made on initial recognition and is irrevocable.

For equity instruments classified as FVOCI, all fair value changes on the instrument, excluding dividends, are recognized in other comprehensive income (OCI).

Equity instruments included within the FVTPL category are measured at fair value with all fair value changes being recognized in the Statement of Profit and Loss.

2.18.4. Impairment of financial assets

In accordance with Ind-AS 109, the Group applies Expected Credit Loss ("ECL") model for measurement and recognition of impairment loss on the financial assets measured at amortised cost.

Loss allowances on trade receivables are measured following the 'simplified approach' at an amount equal to the lifetime ECL at each reporting date.

## 2.19. Financial Liabilities

## 2.19.1. Initial recognition and measurement

All financial liabilities (not measured subsequently at fair value through profit or loss) are recognised initially at fair value net of transaction costs that are directly attributable to the respective financial liabilities.

## 2.19.2. Subsequent measurement

The Group classifies all financial liabilities as subsequently measured at amortised cost by using the Effective Interest Rate Method ("EIR") and such amortisation is recognised in the Statement of Profit and Loss.

## 2.20. Financial guarantees

Financial guarantee contracts are recognised initially at fair value. Subsequently on each reporting date, the liability is measured at the higher of the amount of loss allowance determined as per impairment requirements of Ind AS 109 and the fair value initially recognised less cumulative amortisation.

## 2.21. Derivative financial instruments

Tered Accounts

Derivative financial instruments are initially recognised at fair value on the date on which a derivative contract the entered into and are subsequently measured at each measurement date at fair value with the fair value changes being recognised in the Statement of Profit and Loss. Derivatives are carried as financial assets when the fair value is positive and assignmential flabilities when the fair value is negative.

Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

## 2.22. Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the Balance Sheet, if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

## 2.23. Taxes on Income

- 2.23.1. Provision for current tax is made in accordance with the provisions of the Income Tax Act, 1961.
- 2.23.2. Deferred tax liability/asset on account of temporary difference is recognised using tax rates and tax laws enacted or substantively enacted as at the Balance Sheet date.
- 2.23.3. Deferred tax assets are recognised and carried forward for all deductible temporary differences only to the extent that it is probable that taxable profit will be available in future against which the deductible temporary difference can be utilized.
- 2.23.4. The carrying amount of deferred tax assets/Liabilities is reviewed at each Balance Sheet date.
- 2.23.5. Minimum Alternate Tax (MAT) paid in accordance with the tax laws, is considered as an asset when it is probable that the future economic benefits associated with it, will flow to the Group.

2.24. Earnings per share

- 2.24.1. Basic earnings per share are calculated by dividing the net profit or loss for the period attributable to equity shareholders (after deducting preference dividends, if any, and attributable taxes) by the weighted average number of equity shares outstanding during the period.
- 2.24.1. For the purpose of calculating diluted earnings per share, the net profit or loss for the period attributable to equity shareholders and the weighted average number of shares outstanding during the period are adjusted for the effect of all dilutive potential equity shares.

2.25. Cash and Cash equivalents

Cash and cash equivalents includes cash on hand, balances with banks, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

## 2.26. Cash Flows

Cash flows are reported using the indirect method, whereby net profit before tax is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments and item of income or expenses associated with investing or financing cash flows. The cash flows from operating, investing and financing activities are segregated. For the purpose of the Statement of Cash Flows, cash and cash equivalent consist of cash, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Group's cash management.

## 2.27. Business combination

Pred Account

The acquisition method of accounting is used to account for business combination by the Group. In this method, acquiree's identifiable assets, liabilities and contingent liabilities that meet condition for recognition are recognized at their fair values at the acquisition date. Non-controlling interest is measured at proportionate share on the recognised amounts of the acquirement in the recognised are recognised.

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interest in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed.

Any excess of the Group's share of the net fair value of the identifiable assets and liabilities over the sum of the consideration transferred, the amount of any non-controlling interest in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) cost of the investment, after reassessment, is recognised directly in equity as capital reserve in the period in which the investment is acquired. The transaction costs incurred in connection with business combination are recognised in the consolidated statement of profit and loss.

When a business combination is achieved in stages, the Group's previously held equity interest in the acquiree is remeasured to its acquisition-date fair value and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss where such treatment would be appropriate if that interest were disposed off.



# Notes forming part of Consolidated financial statements as on 31st March, 2017

## Note 3: Property, Plant and Equipments

The following are the carrying values of Property, Plant& Equipment:

		Leasehold		Plant &	Furniture &	Transport	Office	Roads and	Railway Siding	E&P Producing	
Particulars	Land -Freehold Property - Land	perty - Land	Buildings	Equipment	Fixtures	Equipment	Equipment	Culverts	& Rolling Stock	Properties	Total
Gross Block											
As on 01.04.2015	692.25	29.76	3,688.06	21,413.13	93.36	50.19	897.38	1,800.49	201.39	417.43	29,283.44
Additions/ Reclassifications	20.52	1.61	739.21	6,079,07	30.86	11,62	632.70	287,77	64.81	132.47	8,000,64
Deductions Reclassifications	17.51		20.26	739,32	8,50	0.20	64.17	10,52	0.10	(24.06)	836.52
As on 31.03.2016	695.26	31.37	4,407.01	26,752.88	115.72	61.61	1,465.91	2,077.74	266.10	573.96	36,447.56
Additions/ Reclassifications	48.15	12.71	526.77	4,220.50	54.62	19 09	447.53	227.55	18.75	2.61	5,578.28
Deductions/ Reclassifications	12.20	0.57	3,62	141 27	2.85	1 00	12.25	0.16	0.02	11.98	185.92
As on 31.03.2017	731.21	43.51	4,930.16	30,832.11	167.49	79.70	1,901.19	2,305,13	284.83	564.59	41,839.92
Depreciation/ Amortisation											
As on 01 04 2015		æ	*	*	·	æ		¥.	ic.	(0)	.0.
For the year 2015-16	(1000	0.02	124 59	1,766,77	18.09	12.65	349.69	336,72	21.14	165 49	2,795 16
Deductions/ Reclassifications	: <b>X</b>	. 20	0.07	2.55	60'0	0.01	0,16	0.11	0.01	(0.57)	2.43
As on 31.03.2016		0.02	124.52	1,764.22	18.00	12.64	349.53	336.61	21.13	166.06	2,792.73
For the year 2016-17		0.04	140,44	1,717,96	19.89	11.97	295.16	324 17	22.13	212.15	2,743.91
Deductions/ Reclassizeations	· *	1	1.57	117 80	0.93	0.83	8.21	0.12	0.02	5.80	135.28
As on 31.03.2017		90.0	263.39	3,364.38	36.96	23.78	636.48	99.099	43.24	372.41	5,401.36
21 10 10	***************************************	72.06	37 600 05	31 413 13	93.35	50.10	807 38	1 800 49	201 39	417.43	29.283.44
Net Block as on UL.U4.15	69.7750	0/.67	3,000,00	51,919,12	00,000	20.02	00.170	+ 741 13	244.07	407 00	12 654 83
Net Block as on 31.03.16	695.26	31.35	4,282,49	24,988.66	97.72	48.97	1,110.38	1,/41.13	16.447	04.70	20,400,00
Net Block as on 31.03.17	731.21	43,45	4,666.77	27,467.73	130.53	55.92	1,264.71	1,644.47	241.59	192.18	36,438.30

1 Includes assets costing Rs, 0,007 crores '- (2015-2016: Rs, 0,007 crores; 2014-15: Rs, 0,007 crores) of erstwhile Kosan Gas Company not handed over to the Corporation. In case of these assets, Kosan Gas Company was to give up their claim.

However, in view of the tenancy right sought by third party, the matter is under litigation.

2. Includes Rs. 464,72 Crores (2015-2016: Rs. 477,90 Crores; 2014-15: Rs. 153,60 crores) towards Building, Other Machinery, Pipelines, Railway Sidings, Right of Way etc. being the Corporation's Share of Cost of Land & Other Assets jointly owned with other Companies.

3. Includes Rs.35.28 Crores (2015-2016: Rs.35.28 Crores; 2014-15: Rs. 35.99 crores) towards Roads & Culverts, Transformers & Transmission lines, Railway Sidings & Rolling Stock, ownership of which does not vest with the Corporation. The Corporation is having operational control over such assets. These assets are amortized at the rate of depreciation specified in Schedule II of Companies Act, 2013.

4 a) Includes following assets which are used for distribution of PDS Kerosene under Jana Kalyan Pariyojana against which financial assistance is being provided by OIDB.

	20		(0)
Description	31.03.2017	31.03.2016	01.04.2015
Roads & culverts	0,13	0.13	0.13
Buildings	1,62	1 62	1 62

	Origi	nal Cost ( ₹/ Crores	es)
Description	31.03.2017	31.03.2016	01.04.2015
Computer Software	6.93	3,31	IIN
Computers' End use devicats	4.45	5.85	IIN
Office Equipment	10.0	0.01	IIN
Automation, Servers	1.55		NIL
Total	12.94	9.17	NIL



# Notes forming part of Consolidated financial statements as on 31st March, 2017

5. Deduction/ reclassification includes assets Rs. 3.96 crores as on 31.03.17 (31.03.16: Rs. 5.32 crores; 01.04.15 Rs. 2.00 crores) for which management has given consent for disposal & hence classified as Assets held for sale.

6 Leasehold Land includes Rs.27.57 Crores (2015-16: Rs. 26.87 Crores 2014-15: Rs. 25.25 crores ) for land acquired on lease-cum-sale basis from Karnataka Industrial Area Development Board (KIADB) which is capitalized without being amortised over the period of lease. Lease shall be converted into Sale on fulfillment of certain terms and conditions, as per allotment letter.

## Note 5: Intangible Assets

The following are the carrying values of Other Intangible assets:

(₹/Crores)

		Technical / Process		Wind Energy	
Particulars	Right of Way	Licenses	Software	Equipments	Total
Gross Block					
As on 01.04.2015	147.22	42.44	21.47	176.06	387.19
Additions/ Reclassifications	11.08	27.04	15.14	12.50	65.76
Deductions/ Reclassifications	¥.	9.70	к	16	9.70
As on 31.03.2016	158.30	59.78	36.61	188.56	443.25
Additions/ Reclassifications	12.55	1.92	23.40	p.e.	37.87
Deductions/ Reclassifications		3	14	2	٠
As on 31.03.2017	170.85	61.70	60.01	188.56	481.12
					*
Depreciation/ Amortisation					(i)
As on 01.04.2015	*	э	U.	<b>€</b>	*
For the year 2015-16	TV V	6.92	11.53	10.00	28.45
Deductions/ Reclassifications	(40)	×	10	9))	ij
As on 31.03.2016	E	6.92	11.53	10.00	28.45
For the year 2016-17	. 100	9.29	12.04	10.33	31.66
Deductions/ Reclassifications		34	3.40	٠	٧
As on 31.03.2017	*	16.21	23.57	20.33	60.11

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387.19 414.80 421.01

176.06 178.56 168.23

21.47 25.08 36.44

42.44 52.86 45.49

158.30 170.85

Net Block as on 01.04.15
Net Block as on 31.03.16
Net Block as on 31.03.15

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HINDUSTAN PETROLEUM CORPORATION Notes to the Consolidated Financial Statements	s as at 31	st March, 2017		
NOTES TO THE CONSCINENCE I MENOR CONSCI			(Icrores)	
	Notes	31.03.2017	31.03.2016	01.04.2015
Capital Work-in-Progress				
Unallocated Capital Expenditure and Materials at Site		1,597,58 6.25	1,602,43 9.00	2,693 42 304 92
Capital Stores lying with Contractors		24.95	4.63	1.2
Capital goods in transit	Α	1,628.78	1,616.06	2,999.5
Construction period expenses pending apportionment (Net of recovery)		236.71	473 42	704.6
Opening balance Add: Expenditure during the year		200.7		
Establishment charges including Salaries & Wages		79.73 68.16	81,29 109,92	107.0 266.1
Interest Loss / (gain ) on foreign currency transactions and translations		(193.78)	576 61	347.3
Others		190.85	1,241.57	1,434.8
		25.09	1,004.86	961.3
Less: Allocated to assets capitalised during the year / charged off Closing balance pending allocation	В	165.76	236.71	473.4
Glosing building persons and another services	4 · D	1,794,54	1,852.77	3,472.9
	A + B	1,784,04	1,002.77	0,412.
Intangible Assets Under Development *				
ONGC onshore marginal fields		1.36	1.36	1,3
Discovered Field (Permit T/18P)		18.48 53.11	18 88 41 44	17. 69.
Yolla Field (License: T/L 1)		72.95	61.68	88.
La La La La La Carrollo Improved Limited (PPCL)				
Pertains to wholly owned subsidiary Prize Petroleum Company Limited (PPCL)				
nvestments in Joint Ventures and Associates Investments in Equity Instruments				
Associates				
Quoted  Mangalore Refinery and Petrochemicals Ltd.				
29 71 53 518 (31 03 2016 : 29.71 53,518 ; 01.04.2015 :			4 040 00	883
29,71,53,518) Equity Shares of ₹ 10 each fully paid up		1,606,25	1,019.92	663
Un - Quoted GSPL India Transco Ltd				
2 25 50 000 (31.03.2015 : 1.81.50,000 ; 01.04.2015 :		23.15	18.65	15
1,54,00,000) Equity Shares of ₹ 10 each fully paid up		23_10	10.00	
GSPL India Gasnet Ltd 3,04,72,128 ( 31,03,2016 : 2,33,22,128 ; 01,04,2015 :			00.00	20
2,05,72,128) Equity Shares of ₹ 10 each fully paid up		31.09	23 82	20
Joint Ventures Un - Quoted				
HPCI -Mittal Energy Ltd.				
3,93,95,55,200 (31.03.2016 : 3,93,95,55,200 ; 01.04.2015 : 3,69,07,35,200) Equity Shares of ₹ 10 each fully paid up		3,681.42	2,109.59	1,172
Hindustan Colas Pvt 11d.				
47,25,000 ( 31 03 2016 : 47,25,000 ; 01 04 2015 : 47,25,000)		131.18	105.10	95
Equity Shares of ₹ 10 each fully paid-up CREDA HPCL Biofuel Ltd.		10.00		
1.60.99.803 (31.03.2016 : 1.60,99,803 ; 01.04.2015 :		0.01	2,79	8
1 60 99 603) Fauity Shares of ₹ 10 each fully paid up		001	2.13	
HPCL Rajasthan Refinery Ltd (refer note 6.1) 37,000 (31.03.2016 : 37,000 ; 01.04.2015 : 37,000) Equity			70.54	70
Shares of ₹ 10 each fully paid-up		72 50	72.51	72
Petronet India Ltd 1,60,00,000 ( 31.03 2016 : 1,59,99,999 ; 01.04.2015 :				
1,59,99,999) Equity Shares of ₹ 10 each fully paid up		16.91	11.84	16 (16
Less:- Provision for Impairment				(10
Petronet MHB Ltd 17,95,11,020 (31 03.2016 : 15,78,41,000 ; 01.04.2015 :			100 75	4.40
15,78,41,000) Equity Shares of ₹ 10 each fully paid up		217.55	166.75	148
South Asia LPG Co. Pvt. Ltd. 5,00,00,000 (31.03.2016 : 5,00,00,000 ; 01.04.2015 .				
5,00,00,000) Equity Shares of ₹ 10 each fully paid up		155 89	134 91	120
Bhagyanagar Gas Ltd. 2,25,00,000 (31.03.2016 : 2,24,99,997 ;01.04.2015 :				
2,25,00,000 (31.03.2016 : 2,24,99,997,01.04.2015 : 2,24,99,997) Equity Shares of ₹ 10 each fully paid up		32 71	29.44	28
Aavantika Gas Lld				
2,25,00,000 (31,03,2016 : 2,24,99,998 ; 01,04,2015 2,24,99,998) Equity Shares of ₹ 10 each fully paid up		45 39	35 85	2
HDRU Starborii Engray Pyt. Ltd.				
20,00,000 (31 03 1016 : 1,15,00,000 ; 01 04,2015 : 50,00,000) Equity Shares of 10 each fully paid up		12.51	11.17	
1				
(\$\frac{1}{2}\) MUMBAI \\ \frac{1}{2}\)			NS:	OCLA
			113	150
Barlered Account			18/	The
Toron and			F GAN	MIN
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## Notes to the Consolidated Financial Statements as at 31st March, 2017 (₹/crores) Notes 31.03.2017 31.03.2016 01.04.2015 Godavarl Gas Pvt Ltd. 26,00,000 Equity Shares of ₹ 10 each fully paid up 2.37 - - Mumbai Aviation Fuel Farm Facility Pvt. Ltd.

Multion Huel Farm Facility PVt, Ltd,
3,82,71,250 (31.03.2016 : 3,82,71,250 ; 01.04.2015 : 45,02,500)

Equity Shares of ₹ 10 each fully paid up

40.82 31.39 6,069.75 3,773.73 2,597.99

6.1 : Includes amount of ₹ 73.96 Crores (31.03.2016 : ₹ 73.96 crores, 01.04.2015 : ₹ 73.96 Crores) towards subscribed, but not paid shares of HPCL Rajasthan Refinery Limited being part of MOA / AOA for which liability is created under Section 10 (2) of the Companies Act, 2013.

		t / Crores	
Disclosure towards Cost / Market Value	31.03.2017	31.03.2016	01.04.2015
a Aggregate amount of Quoted Investments (Market Value)	3,169.14	1,992.41	1,995.39
b Aggregate amount of Quoted Investments (Cost )	471.68	471.68	471.68
c Aggregate amount of Unquoted Investments (Cost)	4,436.21	4,394.46	4,099.88
7: Investments			
Investment In equity instruments carried at fair value through other comprehensive income			
Quoted			
Oil India Ltd. (refer note 7.1)			
1,78,33,700 (31,03,2016 : 1,33,75,275 ; 01,04,2015 : 1,33,75,275)			
Equity Shares of ₹ 10 each fully paid up	594,84	419.25	606.77
Scoolers India Ltd.(refer note 7.1)			
10,000 (31.03.2016 : 10,000 ; 01.04.2015 : 10,000) Equity Shares			
of ₹ 10 each fully paid up	0.04	0.03	0.03
Investment in equity instruments designated at fair value through Profit and	****	-,,,	****
Loss Account			
Un - Quoted			
Shushrusha Citizen Co-operative Hospital Limited			
100 (31,03,2016 : 100 : 01,04,2015 : 100) Equity Shares of ₹ 100/-			
each fully paid	0.00	0.00	0.00
Total Investments in Equity Instruments	594.88	419.28	606.80
Total invocations in Equity monaments	034,00	410,20	00,00
Investment in Government securities carried at amortized cost			
Government Securities of the face value of ₹ 0.02 Crores			
- Deposited with Others	0.02	0.02	0.02
- On hand - ₹ 0.25 lakhs	0.00	0.00	0.00
Government Securities of the face value of ₹ 0.24 lakhs	0.00	0.00	0.00
- Deposited with Others - ₹ 0,10 lakhs	0.00	0.00	0.00
- On hand - ₹ 0.14 lakhs	0.00	0.00	0.00
Less: Impairment	0.00	0.00	0.00
Total Investments in Government Securities	0.02	0.02	0.02
	3,32	0.02	5.02
Investment in Debentures or bonds carried at amortized cost			
East India Clinic Ltd.			
- 1/2% Debenture of face value of - ₹ 0.15 lakhs	0.00	0.00	0.00
- 5% Debenture of face value of - ₹ 0.07 lakhs	0.00	0.00	0.00
Total Investments in Debentures or Bonds	0.00	0.00	0.00
Other investments carried at fair value thru Profit and Loss Account			
Structured Entitles			
Un - Quoted			
Petroleum India International (Association of Persons)			
contribution towards Seed Capital (refer note 7.2)	0,05	0.05	5.00
Total investments in Structured Entitles	0,05	0.05	5.00
	594.95	419.35	611.82

7.1 : The Company has designated these investment at fair value through other comprehensive income because these investments represent the investments that the Company intends to hold for long-term strategic purposes. No strategic investments were disposed of during the year. There have been no transfers of the cumulative gains or losses on these investments

7.2: Members in Petroleum India International (AOP): Hindustan Petroleum Corporation Ltd., Bharat Petroleum Corporation Ltd., Engineers India Ltd., Indian Oil Corporation Ltd., Indian Oil Corporation Ltd., Indian Oil Corporation Ltd., Chennal Petroleum Corporation Ltd. and Oil India Ltd. Each one is holding 10% share except Indian Oil Corporation which is holding 30% and Bharat Petroleum Corporation Ltd. which is holding 20%.

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HINDUSTAN PETROLEUM CORPORATION LIMI Notes to the Consolidated Financial Statements as at	31st March, 2017		
HOURS to the Consolidates I mandal describents as a		/ Crores	
	31,03,2017	31.03.2016	01.04.2015
Disclosure towards Cost / Market Value a Aggregate amount of Quoted Investments - Market Value	594.88	419.28	606.80
b Aggregate amount of Quoted Investments - Cost	561.77	561.77	561.77
c. Aggregate amount of Unquoted Investments - Cost	0.07	0.07 0.00	5.02 0.00
d Aggregate amount of impairment in value of investments.	0.00	0.00	0.00
8: Loans			
Secured, considered good			
Employee loans and advances & Interest thereon	283,58	290,57	280,17
Unsecured, considered good		20.00	70.70
Deposits	90,02	83.26	73 73
Loans to related parties	00.00	75.00 32.34	38.16
Other Loans	33.03 406.63	481.17	392,06
8	406.63	401.17	332,00
9: Other Financial Assets			0.00
Share application money pending allotment		- 18	2.00
30/2012 · · · · · · · · · · · · · · · · · · ·			2.00
10: Other Non Current Assets	180 62	234.77	233.81
Balances with Excise, Customs, etc.	42.17	30.13	8.20
Deposits	255.68	188.34	194.65
Advance tax (net of provisions)	221.12	27.03	164.81
Capital advances	129 67	126 70	130 46
Prepaid employee cost	585 50	468.94	444 25
Prepaid lease rental	23 12	10.80	1.81
Others Prepaid Expenses	1,437.88	1,086.71	1,177.99
11: Inventories  Raw materials (Including in transit 31.03.2017 : ₹ 1,420.99 crores;			
31.03.2016 : ₹ 1,229.77 Crores, 01.04.2015 : ₹ 1,083.53 Crores)	3,312.86	2,365,36	2,320.39
Work-in-progress	443 67	229.40	457.28
Finished goods (Including in transit 31 03 2017 : ₹ 559 47crores ,31 03 2016			
: ₹ 534.67 Crores, 01.04.2015 : ₹ 460.68 Crores)	6,032,39	6,778.26	6,565.40
Stock-in-trade (Including in transit 31.03.2017 : 472.00 crores ,31.03.2016 :			0.014.00
₹ 202 81 Crores 01.04.2015 : ₹ 149.11 Crores)	8,456.30	3,562.18	3,611.32
Stores and spares (Including in transit 31.03.2017 : ₹ 13.90 crores;			F 40 04
31.03.2016 : ₹ 8.81 Crores, 01.04.2015 : ₹ 105.82 Crores)	380.43	405.96	542.61
Less : provision for stores and spares	9.49	40.07	17.91
Packages	13.00	13.67	-
is able value during the year amounted to ₹ 21	18,629.16 2 09 crores (31 03 20	13,354.83 16 : ₹ 58 32 cro	13,514.9 ores;
11.1. The write-down of inventories to net realisable value during the year amounted to ₹ 01.04.2015 : ₹ 192.77 crores). The reversal of write downs during the year amount to ₹ Ni (downs and reversal are included in cost of materials consumed or changes in inventories of 12: Investments  Investments carried at Fair Value Through Profit or Loss			
Quoted			
6,90% Oil Marketing Companies' GOI Special Bonds, 24,71,36,000 (31.03.2016 : 27,71,36,000 ; 01.04.2015 : 31,76,36,000) ₹ 100 each face value*	2,388 88	2,560,38	2,949 2
8 00% Oil Marketing Companies' GOI Special Bonds, 24,41,000 (31.03.2016):	25.13	24.43	24.5
24,41,000 (01.04.2015 : 24,41,000) ₹ 100 each face value	25,15	2	
8.20% Oil Marketing Companies' GOI Special Bonds, 1,23,49,000 (31.03.2016 : 1,23,49,000 ; 01.04.2015 : 1,23,49,000) ₹ 100 each face value	128,64	125 35	125,5
6.35% Oil Marketing Companies GOI Special Bonds, 25,32,33,000 (31.03.2016 : 25,32,33,000 ; 01.04.2015 : 25,32,33,000 ₹ 100 each face value	2,364.43	2,277,39	2,276.8

25,32,33,000 ; 01 04 2015 : 25,32,33,000) ₹ 100 each face value 7.59% Government of India, G - Sec Bonds, 1,85,00,000, ₹ 100 each face value 193.87 (refer note 12.1) 4,987.55 5,376.16 5,100.95 Sai Wardha Power Ltd
77.83,468 ( 31 03 2016 | 38,91,734 ) Equity Shares of ₹ 10 each fully paid up 3.89 7.78 5,376.16 5,108.73 4,991.44 A+B

6 90% Special Bonds of face value of ₹ 2,178 64 Crores and 7 59% G - Sec Bonds of face value of ₹ 90 crores are pledded with Clearing Corporation Current Calculations (Calculation) (C

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HINDUSTAN PETROLEUM CORPOR Notes to the Consolidated Financial Statement	s as at 31st March, 2017	₹ / Crores	
	31.03.2017	31.03.2016	01.04.2015
Disclosure towards Cost / Market Value			
a Aggregate amount of Quoted Investments - Market Value	5,100,95	4,987.55	5,376,16
b Aggregate amount of Quoted Investments - Cost	5,343,23	5,451.59	5,856.59
c Aggregate amount of Unquoted Investments - Cost	7,78	3.89	252
d Aggregate amount of impairment			:•:
a Aggregate amount of impairment			
13: Trade Receivables	4,113.35	3,791.97	3,253.32
Unsecured considered good	143.08	147.79	131.27
Doubtful	21.69	15.69	35.62
Less: Allowances for Bad and Doubtful Debts	143.08	147.79	131.27
Less: Impairment Provision ( Expected Credit Loss Model )	4,091.66	3,776.28	3,217.70
14: Cash and Cash Equivalents			
Balances with Banks:	5.05	14,53	59.31
- on current accounts	5.85 0.01	0.01	0.01
<ul> <li>on non-operative current accounts</li> </ul>	0.01	0.12	1.06
Cheques awaiting deposit	7.64	7.67	7.82
Cash on hand	7.04	7.01	0.00
Current account with Municipal Co-operative Bank Ltd	97.91	115.92	36.56
Fixed Deposits with original maturity less than 3 months	111.47	138.25	104.76
15: Other Bank Balances			
Earmarked balances with banks*	15 01	6_56	3,20
Fixed Deposits with 3 - 12 months maturity	9,92	9.34	6.47
Formarked for DHTL CIAIM		415.11	
Earmarked for DBTL Claim Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Farmarked for unclaimed dividend	24.93	415.11 15.90	9.67
	_	415.11 15.90	9.67
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec	_	415.11 15.90	9.67
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	tion with Direct Benefit Tran	415.11 15.90 sfer of LPG Sch	9.67
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India 16: Loans	_	415.11 15.90	9.67 neme and held
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	tion with Direct Benefit Tran	415.11 15.90 sfer of LPG Sch 33.82	9.67 neme and held
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31,03,2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good  Employee loans and advances & Interest thereon	tion with Direct Benefit Tran 33.13	415.11 15.90 sfer of LPG Sch	9.67 neme and held
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good  Employee loans and advances & Interest thereon  Unsecured, considered good	tion with Direct Benefit Tran 33.13 0.03 75.00	415.11 15.90 sfer of LPG Sch 33.82 0.03	9.67 neme and held 36.49
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good  Employee loans and advances & Interest thereon  Unsecured, considered good  Deposits	tion with Direct Benefit Tran 33.13	415.11 15.90 sfer of LPG Sch 33.82	9.67 neme and held 36.49 75.00 65.4
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31,03,2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good  Employee loans and advances & Interest thereon  Unsecured, considered good  Deposits  Loans to related parties	tion with Direct Benefit Tran 33.13 0.03 75.00	415.11 15.90 sfer of LPG Sch 33.82 0.03	9.67 neme and held 36.49
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans	33,13 0.03 75,00 17,33	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81	9.67 neme and held 36.49 75.0 65.4 176.8
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31,03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets     Amounts recoverable under subsidy schemes	33,13 0,03 75,00 17,33 125.49	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81	9.67 neme and held 36.49 75.00 65.4 176.8
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets     Amounts recoverable under subsidy schemes Interest accrued on investments	33,13 33,13 0,03 75,00 17,33 125,49	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81	9.67 neme and held 36.49 75.00 65.4 176.8
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets     Amounts recoverable under subsidy schemes     Interest accrued on investments     Derivative Assets	33.13 33.13 0.03 75.00 17.33 125.49 1,218.25 74.39 58.41	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54	9.67 neme and held 36.49 75.0 65.4 176.8 744.9 80.2
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes     Interest accrued on investments     Derivative Assets     Delayed payment charges receivable from customers	33.13 0.03 75.00 17.33 125.49 1,218.25 74.39 58.41 205.68	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91	9.67 neme and held 36.49 75.0 65.4 176.8 744.9 80.2 0.1 219.9
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on investments Derivative Assets  Delayed payment charges receivable from customers Less: Provision for doubtful receivables	1,218.25 74.39 58.49 78.85	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66	9.67 neme and held 36.49 75.00 65.4 176.8 744.9 80.2 0.1 219.9
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good     Employee loans and advances & Interest thereon  Unsecured, considered good     Deposits     Loans to related parties     Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on investments     Derivative Assets     Delayed payment charges receivable from customers     Less: Provision for doubtful receivables     Receivables from Govt of India towards DBTL	1,218.25 74.39 58.41 205.68 78.85 1,195.08	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17	9.67 neme and held 36.4 75.0 65.4 176.8 744.9 80.2 0.1 1219.9 66.7
*Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.49 78.85	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81	9.67 neme and held 36.49 75.0 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8
*Includes Earmarked for unclaimed dividend 15.1 : Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52 829.46	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81	9.67 9.67 9.67 9.67 9.67 9.67 9.835 9.835 9.835
*Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	33.13 0.03 75.00 17.33 125.49 1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56	9.67 neme and held 36.49 75.00 65.4 176.8 744.9 80.2 0.1 1219.9 66.7 2,835.2 697.8 283.5
*Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31,03,2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52 829.46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94	9.67 neme and held 75.0 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8 283.5 3.9
*Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52 829.46	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82	9.67 neme and held 75.0 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2.835.2 697.8 283.5 3.9 4,791.2
*Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52 829.46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82	9.67 neme and held 36.49 75.00 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8 283.5 3.9 4,791.2
*Includes Earmarked for unclaimed dividend 15.1 : Represents amount as of 31,03,2016 out of funds remitted by GOI in Connection behalf of Government of India.  16: Loans  Secured, considered good Employee loans and advances & Interest thereon  Unsecured, considered good Deposits Loans to related parties Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on investments Derivative Assets Delayed payment charges receivable from customers Less : Provision for doubtful receivables Receivables from Cot of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful  18: Other Current Assets  Advance recoverable in kind for value to be received Balances with Excise, Customs, etc. Prepaid employee cost	1,218 25 74 39 58 41 205 68 78 85 1,195 08 826 52 829 46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82	9.67 neme and held 36.49 75.0 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8 283.5 39 4,791.2
*Includes Earmarked for unclaimed dividend 15.1 : Represents amount as of 31,03,2016 out of funds remitted by GOI in Connection behalf of Government of India.  16: Loans  Secured, considered good Employee loans and advances & Interest thereon  Unsecured, considered good Deposits Loans to related parties Other Loans  17: Other Financial Assets  Amounts recoverable under subsidy schemes Interest accrued on investments Derivative Assets Delayed payment charges receivable from customers Less : Provision for doubtful receivables Receivables from Govt of India towards DBTL Receivables from LIC Other Receivables Less:Provision for doubtful  18: Other Current Assets  Advance recoverable in kind for value to be received Balances with Excise, Customs, etc. Prepaid employee cost Prepaid lease rental	1,218 25 74,39 58 41 205 68 78 85 1,195 08 826 52 829 46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82	9.67 75.00 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8 283.5 3.9 4,791.2
Less: DBTL Buffer Liability ( refer note 15.1 )  *Includes Earmarked for unclaimed dividend 15.1: Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  16: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.65 1,195.08 826.52 829.46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82 19.97 451.12 12.95 30.09 50.66	9.61 9.61 75.0 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2,835.2 697.8 283.5 4,791.2
*Includes Earmarked for unclaimed dividend 15.1 : Represents amount as of 31.03.2016 out of funds remitted by GOI in Connec on behalf of Government of India.  18: Loans  Secured, considered good	1,218.25 74.39 58.41 205.68 78.85 1,195.08 826.52 829.46 11.71 4,317.23	415.11 15.90 sfer of LPG Sch 33.82 0.03 21.96 55.81 2,028.43 74.54 209.91 83.66 1,663.17 759.81 221.56 5.94 4,867.82 19.97 451.12 12.95 30.09 50.66 5.32	9.67 neme and held 36.49 75.00 65.4 176.8 744.9 80.2 0.1 219.9 66.7 2.835.2 697.8 283.5 4,791.2 20.4 460.6 12.2 20.5 24.9

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Notes to the Consolidated	Einancial	Statements a	s at	31st Marc	h 2017
Notes to the Consolidated	rmanciai	Statements a	9 01	219C Midic	11, 2011

			(₹/ crores )	
A SECURITION OF THE PARTY OF TH	otes	31.03.2017	31.03.2016	01.04.2015
9: Equity Share capital				
A. Authorised:				
75,000 (31,03,2016 : 75,000; 01,04,2015 : 75,000) Cumulative Redeemable Preference Shares of ₹ 100/- each		0.75	0.75	0,75
2,49,92,50,000 (31,03,2016 : 34,92,50,000; 01,04,2015 : 34,92,50,000) Equity Shares of ₹ 10/- each		2,499.25	349.25	349,25
Equity distance of Vision entire	_	2,500.00	350.00	350.00
B. lasued: 1,01,65,84,500 (31,03,2016 : 33,93,30,000; 01,04,2015 : 33,93,30,000) C. Subscribed & Fully Pald up :		1,016.58	339,33	339 33
1,015,881,750 (31,03,2016 : 33,86,27,250; 01,04,2015 : 33,86,27,250) Equity Shares of ₹ 10 each fully pald up D. Shares Forfelted :		1,015,88	338 63	338,63
7,02,750 (31,03,2016 : 7,02,750; 01,04,2015: 7,02,750) Shares Forfeited				0.00
(money received)	-	0,39	0.39	0,39
		1,016.27	339.01	339.01
E. Reconciliation of number of shares outstanding at the beginning and end	or the y	ear : 31.03.2017	31.03.2016	
Equity share:	9		338.627.250	
Outstanding at the beginning of the year		338,627,250	330,027,230	
Equity shares allotted as fully paid bonus shares (refer note # H)	-	677,254,500		0
Outstanding at the end of the year	-	1,015,881,750	338,627,250	

## F. Rights and Restrictions on Equity / preference Shares

The Company has only one class of Equity Shares having a face value of ₹ 10/- per share which are issued and subscribed. Each Shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting, except in case of interim dividend. In the event of the winding up of the Company, the holders of equity shares will be entitled to receive the remaining assets of the Company in proportion to the number of equity shares held by the shareholders and the amount paid up thereon.

The Company also has 75,000 6% cummulative Redeemable Non-convertible Preference Shares of ₹ 100 /- each as a part of the Authorised Capital, which were issued earlier by the erstwhile ESRC, Presently the said Preference Shares stand redeemed.

G. Details of shareS held by each shareholder holding more than 5% shares in the company:

	31.03.2017
Name of shareholders	% Holding No. of Shares
President of India	51,11 519,230,250
Life Insurance Corporation of India	2,17 22,027,765
Cho hiddianos corporation or mara	31.03.2016
Name of shareholders	% Holding No. of Shares
President of India	51,11 17,30,76,750
Life Insurance Corporation of India	2,60 88,16,223
	01.04.2015
Name of shareholders	% Holding No. of Shares
President of India	51.11 17,30,76,750
Life Insurance Composition of India	5,18 1,75,31,442

H. During Financial Year 2016-17, the Corporation had issued Bonus Shares in the ratio of 2:1 by capitalization of Reserve. The total number of Bonus Shares issued is 67,72,54,500 equity shares having face value of ₹ 10 each.

TIDE OF BOILES STEEDS ISSUED IS 57,72,54,000 Equity strated the migrate states		31.03.2017	31.03.2016	01.04.2018
a: Reserves and Surplus				
Capital Redemption Reserve	(i)	1.56	1.56	1.56
Share Premium Account	(ii)	360.81	1038.06	1038,06
Debenture Redemption Reserve	(iii)	265.13	265.13	413.30
Capital Reserve	(IV)	0.52	0.44	0.44
Foreign Currency Monetary Item Translation Difference Account	(v)	(0.44)	(194.80)	(62.79)
General Reserve	(vi)	1859,17	1859.17	1859.17
Surplus	(vii)	17531.44	13498.08	10421.72
ou plus	, ,	20018.19	16467.64	13671.46
		31.03.2017	31.03.2016	
(i) Capital Redemption Reserve :				
As per last Balance Sheet		1.56	1.56	
(ii) Share Premium Account				
As per last Balance Sheet		1038.06	1039.06	
Less:- Bonus shares issued during the year		677.25	0.00	
,		360.81	1038.06	
(Iii) Debenture Redemption Reserve				
As per last Balance Sheet		265.13	413 30	
Less: Transfer to Surplus in the Statement of Profit and Loss		0.00	148 17	
Logic. Translation to Salphas in the Statement St. 7 Jan. 2012		285.13	265.13	
(IV) Capital Reserve				
As per last Balance Sheet		0.44	0.44	
Add: Transfer during the year		80.0	0.00	
		0.52	0.44	





Notes to the Consolidated Financial Statements as at 31st March, 2017 (₹/ crores ) 01.04.2015 31.03.2016 (v) Foreign Currency Monetary Item Translation Difference Account (62.79) As per last Balance Sheet Add : Additions during the year (194.80) (160.02) (380.83) (354.38)(248.82) Less: Amortised during the year (194.80) (0.44)(vi) General Reserve 1859,17 1859.17 As per last Balance Sheet 1859.17 1859.17 (vii) Surplus 13,498.08 10,421.72 As per last Balance Sheet Add: Profit for the year 8,235.82 4,674.69 148 17 Add : Transfer from Debenture Redemption Reserve Less: Profit appropriated to Interim / Proposed Dividend
Less: Profit appropriated to Tax on Distributed Profits
Add: Reversal of Provision for dimunition in value of Investment on Consolidation\* 3,477.70 1.456.10 296.43 707.98 9.65 (1.33)0.02 Add: Share in Other comprehensive Income of equity accounted investees (15.45) (3.64)Add : Restelment Gain / Loss on Defined Benefit Plans

\*On Account of first time consolidation of Petronet India Ltd., excess of provision over the absorption of losses is transferred to reserves,

17,531.44

20,018.19

13,498,08 16,467,64

(i) Equity Instruments through Other Comprehensive Income	33.11 3.86 36.97 3.2017 (142.50) 175.61 33.11 (0.38) 4.24 3.86	(142.50) (0.38) (142.88) 31.03.2016 45.02 (187.52) (142.50) (0.13) (0.25) (0.38)	45.02 (0.13) 44.89
(ii) Equity Instruments through Other Comprehensive Income As per last Balance Sheet Add : Additions during the year  (ii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1) Term loans Secured	3.86 36.97 3.2017 (142.50) 175.61 33.11 (0.38) 4.24 3.86	(0.38) (142.88) 31.03.2016 45.02 (187.52) (142.50) (0.13) (0.25) (0.38)	(0.13) 44.89
(ii) Equity Instruments through Other Comprehensive Income As per last Balance Sheet Add : Additions during the year  (ii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1) Term loans Secured	36.97 3.2017 (142.50) 175.61 33.11 (0.38) 4.24 3.86	(142.88) 31.03.2016 45.02 (187.52) (142.50) (0.13) (0.25) (0.38)	44.89
(ii) Equity Instruments through Other Comprehensive Income As per last Balance Sheet Add : Additions during the year  (iii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	3,2017 (142,50) 175,61 33,11 (0,38) 4,24 3,86	31.03.2016 45.02 (187.52) (142.50) (0.13) (0.25) (0.38)	
(ii) Equity Instruments through Other Comprehensive Income As per last Balance Sheet Add : Additions during the year  (iii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	(142.50) 175.61 33.11 (0.38) 4.24 3.86	45.02 (187.52) (142.50) (0.13) (0.25) (0.38)	975.00
As per last Balance Sheet Add : Additions during the year  (ii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	175.61 33.11 (0.38) 4.24 3.86	(187.52) (142.50) (0.13) (0.25) (0.38)	975.00
As per last Balance Sheet Add : Additions during the year  (ii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	175.61 33.11 (0.38) 4.24 3.86	(187.52) (142.50) (0.13) (0.25) (0.38)	975.00
(ii) Foreign Currency Translation Reserve As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1) Term loans Secured	33.11 (0.38) 4.24 3.86	(0.13) (0.25) (0.38)	975.00
As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	(0.38) 4.24 3.86	(0.13) (0.25) (0.38)	975.00
As per last Balance Sheet Add : Additions during the year  21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	4.24 3.86	(0.25)	975.00
Add: Additions during the year  21: Borrowings  Bonds or Debentures  Secured  8.77% Non-convertible debentures (refer note 21.1)  8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured	3.86	(0.38)	975.00
21: Borrowings  Bonds or Debentures Secured 8.77% Non-convertible debentures (refer note 21.1) 8.75% Non-convertible debentures (refer note 21.1)  Term loans Secured			975 00
Bonds or Debentures Secured 8,77% Non-convertible debentures (refer note 21.1) 8,75% Non-convertible debentures (refer note 21.1)  Term loans Secured	975.00	975.00	975.00
Secured	-	2	545.00
Ott Industry Development Board (refer note 21.2)	283.75	348.25	258.00
Off Industry Development Board (1919) 1908 27-27 Other Loans ( refer note 21.4)	309 42	324 12	307.55
Un - secured			
Syndicated Loans from Foreign Banks (repayable in foreign	0.047.50	9,813.56	10.186 01
currency) (refer note 21.3)	9,647.52	125 00	325.00
Oil Industry Development Board (refer note 21.2)	*	123 00	320.00
Syndicated Working Capital Loans from Foreign Banks (repayable		6,583.00	6,162.56
in foreign currency) (refer note 21.3)	1,215.69	18,168.93	18,759.12
		6,810.17	3,270.37
PAD	4,097.89	11,358.76	15,488.75





Notes to the Consolidated Financial Statements as at 31st March, 2017

(₹/ crores ) 31.03.2016 01.04.2015

### In respect of Secured Loans:

## 21.1 Debentures

(a) The Group has issued the following Secured Redeemable Non-convertible Debentures:

With respect to debentures issued by Hindustan Petroleum Corporation Ltd. (HPCL)

1.8.77% Non-Convertible Debentures were issued on 13th March, 2013 with the maturity date of 13th of March, 2018. These are secured by first legal mortgage by way of a Registered Debenture Trust Deed over immovable property of the company being undivided share of land with the entire First Floor in the building High Street 1, situated at Ahmedabad and the first charge of fixed assets mainly certain Plant and Machinery at Visakh Refinery. The value of such assets is ₹ 1,111.87 Crs as on 31/03/2017, ₹ 1,072.98 Crs. as on 31/03/2016 and ₹ 1,126.39 Crs. as on 01/04/2015. During the year ended March, 2017 an amount of ₹ 975.00 crores of 8,77% Non-Convertible Debentures is repayable within one year and shown in note # 27.

II. 8.75% Non-Convertible Debentures were issued on 9th November, 2012 with the maturity date of 9th of November, 2015. These are secured by mortgage, on first pair passu charge basis, by way of a Registered Debenture Trust Deed over immovable property of the company being undivided share of land with the entire First Floor in the building High Street 1, situated at Ahmedabad and the first charge of fixed assets mainly certain Plant and Machinery at Mumbal Refinery. The value of such assets as on 01/04/2015 is ₹ 936.15 Crores. During the year ended March, 2017 an amount of Nil (31.03.2016 : Nil; 31.03.2015 : ₹ 545.00 crores) of 8.75% Non-Convertible Debentures is repayable within one year and shown in note # 27. These Debentures Matured on 9th November, 2015.

m Loans from Oil Industry Development Board

21.2 Term Coans nom on moustry bevelopment 2001	Amount in (₹) Crores		
Repayable during	31.03.2017	31.03.2016	01.04.2015
2015-16	1		234,50
2016-17		189.50	189.50
2017-18	95.69	95.69	64.50
2018-19	95,69	95.69	64.50
2019-20	61.19	61.19	30.00
2020-21	31,19	31,19	0.00
Total	283.75	473.26	583.00
Secured	283.75	348,25	258,00
Unsecured		125.00	325,00

Security has been created with first charge on the facilities of Awa Salawas Pipeline, Manglore Hasan Mysore LPG Pipeline, Uran - Chakan / Shikarpur LPG Pipeline & Rewari Project Pipeline, ₹ 95,69 Crores (31.03,2016 : ₹ 189.50 crores; 31.03,2015 : ₹ 234,50 Crores) is repayble within 1 year and the same has been shown as "Current Maturity of Long Term Debts" under Note # 27.

•	Ran	ge of Interest Ra	ite
Repayable during	31.03.2017	31.03.2016	01.04.2015
2015-16		-	7.20%-9.27%
2016-17	3.5	8.07 %-9.27 %	8,07%-9.27%
2017-18	7.86%-9.27%	7.86 %-9.27 %	8.78%-9.27%
2018-19	7 86%-9 27%	7,86 %-9,27 %	8,78%-9,27%
2019-20	7.86%-9.11%	7.86 %-9.11 %	8.78%-9.11%
2020-21	7.86%-8.09%	7.86 %-8.09 %	

## 21.3 Syndicated Loans from Foreign Banks (repayable in foreign currency)

With respect to Loan taken by Hindustan Petroleum Corporation Ltd.

The Corporation has availed Long Term Foreign Currency Syndicated Loans from banks at 3 months floating LIBOR plus spread (spread range: 85 to 155 basis point p.a.). These loans are taken for the period of 5 years. ₹ 3,008.46 Crores (31.03.2016.₹ 6,583.00 crores; 31.03.2015.₹ 2,490.87 Crores) is repayble within 1 year and the same has been shown as "Current Maturity of Long Term Debts" under Note # 27.

## With respect to Loan taken by Prize Petroleum International Pte Ltd.

The bank loan bear interest at 1,2% + 6-months LIBOR per annum (2016: 3,65% + 6- months LIBOR per annum), which is ranging from 2,46% to 2,60% (2016: 3,98% to 4,10%) p.a. for the financial year ended 31st March 2017. The bank loan is repayable on the 7th anniversary of the utilisation date on 28th October, 2023

## With respect to Loan taken by HPCL Biofuels Ltd. (HBL)

Soft loan of ₹ 10.14 crores ( which was availed through SBI during 2015-16 through SBI with interest subvention to the extent of 10%, as announced by Government of India ) has been fully settled during 2016-17.

Government Of Bihar (GOB) Soft Loan of ₹ 16.48 crores was availed through SBI during FY 2015-16 with Interest subvention to the extent of 10%. Four installments amounting to ₹ 3.30 crores was paid during FY 2016-17 ( P.Y. Nil ) The Balance of GoB Soft Loan as on 31.03.2017 was ₹ 13.14 crores ( P.Y. ₹ 16.41 crores )

Term Loan of ₹ 308.80 crores was availed through SBI during FY 2014-15. Three installments amounting to ₹ 11,58 crores was paid during the current FY 2016-17 (P.Y. NII) The Balance of term loan as on 31,03,2017 was ₹ 29,83 crores ( ₹ 307,71 crores) as on 31,03,2016).

The term loan as well as the soft loans under GOI and GOB schemes are secured by equitable mortgage of Land, Building & Fixed Assets

22: Other Financial Liabilities 9,397.77 8,253,85 10.996.83 Deposits from Consumers ( refer note 22.1 ) 0.38 Other Liabilities 9,398.18 8,254.23 10.997.27

22.1: Amount reflected towards depossits received from customers / dealers have been presented as non-current Financial Liabilities. In view of the Group, such presentation would reflect an appropriate classification on commercial practice as these are generally not claimed in short

Amount includes deposits received towards Rajiv Gandhi Gramin LPG Vitrak Yojana and Prime Minister Ujjavala Yojana of ₹ 941.61 crores The deposit against these schemes have been funded from CSR fund or by dovernment of India.



		st March, 2017	(₹/ crores )	
	Notes	31.03.2017	31.03.2016	01.04.2015
A ROUGH TO				
3: Provisions Provision for employee benefits	-	183.26	164.58	99.73
Others		0.07	0.06	0.00
Others	3	183.33	164.64	99.79
and the control of th				
4: Other Non Current Liabilities		23.61	28.21	20.46
Capital grant	3	23.61	28.21	20.4
5: Borrowings				
Loans repayable on demand Secured				
from banks				
Cash Credit (Secured by hypothecation of Inventories in favour of		1,763,70	2,502.21	1,173.99
Banks on pari passu basis) from other parties		1,763,70	2,502,21	1,170.0
Collateral Borrowing and Lending Obligation (Secured by Pledge of 6.90 % Oil Marketing Companies' GOI Special Bonds, 2026)		1,489.51	1,489.07	1,088,9
Unsecured		1,200.00	-	170
Clean Loans		.,		
from other parties		6,461.17	283	
Commercial papers		10,914.38	3,991.28	2,262.9
				9
6: Trade Payables Micro, Small and Medium Enterprises (MSME) (refer note 26.1)	_	22.76	18.55	15.1
			10,00	
Other than MSME		12,676.90	9,446.25	11,567.5
Other than MSME	anding balanc	12,676.90 12,699.66	9,446.25 9,464.80	11,567.5 11,582.7
	anding balanc	12,676.90 12,699.66	9,446.25 9,464.80	11,567.5 11,582.7
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst  Balance Sheet date is disclosed on which Auditors have relied upon.	anding balanc	12,676.90 12,699.66 e, including intere	9,446.25 9,464.80 est thereon, if an	11,587.5 11,582.7 ry, as at
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst  Balance Sheet date is disclosed on which Auditors have relied upon  27: Other Financial Liabilities	anding balanc	12,576.90 12,699.66 e, including intere 4,097.89	9,446.25 9,464.80 est thereon, if an 6,810.17	11,582.7 11,582.7 ny, as at 3,270.3
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans	anding balanc	12,576.90 12,699.66 e, including intere 4,097.89 30.02	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96	11,582.7 11,582.7 19, as at 3,270.3 58.5
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Linearid Dividend (refer note 27.1)	anding balanc	12,576.90 12,699.66 e, including intere 4,097.89	9,446.25 9,464.80 ast thereon, if an 6,810.17 41.96 6.36	11,567.5 11,582.7 y, as at 3,270.5 58.5
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1)  Preference share capital redeemed remaining unclaimed/unencashed	anding balanc	12,676.90 12,699.66 e, including intere 4,097.89 30.02 14.90	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96	11,567.5 11,582.7 11,582.7 13,270.5 58.3 0.6
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans	anding balanc	12,676.90 12,699.66 e, including intere 4,097.89 30.02 14.90	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01	11,567.5 11,582.7 y, as at
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (rafer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability	anding balanc	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39	11,567.5 11,582.7 y, as at 3,270.5 58.3 0.0 0.1
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits	anding balanc	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87	11,567.5 11,582.7 19, as at 3,270.5 58.3 0.0 0.1
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (rafer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability	anding balanc	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39	11,567.5 11,582.7 11,582.7 11,582.7 13,270.3 58.8 3.0 0.0 1.1 9.0 776.4
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1)  Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities	=	12,676.90 12,699.66 e, including intere 4,097.89 30.02 14.90 1.75 12.44 887.71 4,844.71	9,446.25 9,464.80 st thereon, if an 6,810.17 41.96 6.36 0.01 	11,567.5 11,582.7 11,582.7 1,5
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 887.71 4,844.71	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92	11,567.5 11,582.7 11,582.7 1,270.5 58.3 0.0 1,9 776.4,120.
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1)  Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund.	9,446.25 9,464.80 st thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92	11,567.5 11,582.7 11,582.7 11,582.7 11,582.7 11,582.7 11,582.7 158.3 10.0 10.0 11.9 1776.4,120.
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund.	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92	11,567.5 11,582.7 11,582.7 11,582.7 11,582.7 158.1 10.0 10.0 11.9 1776. 4,120.
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07	11,567.5 11,582.7 11,582.7 11,582.7 11,582.7 158.8 3,070.6 1,99.7766 4,120.
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance Capital Grant	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund.	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18	11,567.5 11,582.7 11,582.7 11,582.7 19, as at 3,270.3 58.3 10.0 11.9 776.4 4,120.8 833.1 1.2,686.6 113.1
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance Capital Grant Statutory Payables	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18	11,567.5 11,582.7 11,
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance Capital Grant Statutory Payables Other Liabilities	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25 191.78	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18 3,758.59	11,567.5 11,582.7 11,582.7 11,582.7 11,582.7 11,582.7 15,000 10,000 11,0
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities  Revenue received in advance Capital Grant Statutory Payables Other Liabilities  29: Provisions Provision for employee benefits	=	12,676.90 12,699.66 e, including intere 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25 191.78 3,974.40	9,446.25 9,464.80 est thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18 3,758.59	11,567.5 11,582.7 11,
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance Capital Grant Statutory Payables Other Liabilities	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25 191.78	9,446.25 9,464.80 st thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18 3,758.59	11,567.5 11,582.7 y, as at  3,270.3 58.5 3.0 0.0 0.0 1.5 9.9 776.4 4,120.0 833.1 1.2,686.1 113.3,634.
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities Revenue received in advance Capital Grant Statutory Payables Other Liabilities  Provisions Provision for employee benefits Provision for probable obligations ( refer Note No 66)	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25 191.78 3,974.40	9,446.25 9,464.80 st thereon, if an 6,810.17 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18 3,758.59	11,567.5 11,582.7 11,
Other than MSME  26.1: To the extent Micro and Small Enterprises have been identified, the outst Balance Sheet date is disclosed on which Auditors have relied upon.  27: Other Financial Liabilities  Current Maturities of Long Term Borrowings Interest accrued but not due on loans Unpaid Dividend (refer note 27.1) Preference share capital redeemed remaining unclaimed/unencashed Unpaid matured Fixed Deposits Derivative liability Other Deposits Other Current Financial liabilities  27.1: No amount is due as at the end of the year for credit to Investors' Educa 28: Other Current Liabilities  Revenue received in advance Capital Grant Statutory Payables Other Liabilities  29: Provisions Provision for employee benefits	=	12,676.90 12,699.66 e, including interes 4,097.89 30.02 14.90 1.75 12.44 687.71 4,844.71 ction Fund. 726.98 4.39 3,051.25 191.78 3,974.40	9,446.25 9,464.80 est thereon, if an 41.96 6.36 0.01 22.39 10.87 790.16 7,681.92 703.53 3.81 2,859.07 192.18 3,758.59 978.95 667.69	11,567.5 11,582.1 y, as at 3,270.5 58.1 3,00 0,01 1.9 776.4,120. 833.1 2,686.113.3 3,634. 1,520.158.





Notes to the Consolidated Financial Statements as at 31st march, 2017

( ₹/ Crores)

	Notes	FY 2016-17	FY 2015-16
31: Gross Sale of Products		2,12,611.57	1,95,882,78
Sale of Products (refer note 31.1)		1,292.58	1,773.03
Recovery under Subsidy Schemes		2,13,904.15	1,97,655.81
31.1 : Net of discount of ₹ 1,920.07 crores (2015 - 16 : ₹ 1,805,78 crores) and	includes amount	towards additional	SSC of ₹
31.1 : Net of discount of ₹ 1,920 07 crores (2015 - 16 : ₹ 1,000 70 crores)		M025W215V400000V4	
57.21 Crores (2015 - 16 : ₹ 430.14 Crores).			
32: Other Operating Revenues		116,96	114.10
Rent Recoveries		2,40	3.08
Net Recovery for LPG Filling Charges		198.50	191.33
Miscellaneous Operating Income		317.86	308.51
33; Other Income			
Interest Income on Financial Assets carried at amortized cost:		8.65	3.94
On Deposits		35.06	34.32
On Staff Loans		135.47	117.71
On Customers' Accounts		366 75	379 66
Interest On Current Investments carried at fair value through P&L		162 68	133 08
Interest on Others assets carried at amortized cost		708.61	668.71
		708.61	000.71
W ( ) A THOU		27.64	24.08
Dividend Income from non-current equity instruments at FVOCI			13.01
Dividend Income from current investments at FVTPL		32 36	9
Gain or Loss on sale of Current Investment (net)		147.44	*
Gain or Loss on Foreign Currency Transaction & Translation (net)		221.77	16.49
Fair value gain on Current Investments carried at FVTPL		-	0.65
Write on of Stores and Spares		0.94	0.77
Share of Profit from Petroleum India International (AOP)		312.27	358.91
Miscellaneous Income		742.42	413.91
		1,451.03	1,082.62
		-	
34: Cost of Materials Consumed		45,013,15	40,629.21
Cost of Raw Materials Consumed		259.98	289.71
Packages Consumed		45,273.13	40,918.92
		40,210,10	
35: Changes in Inventories of Finished Goods, Work-in-Progress and St	ock-in -Trade (I	ncrease)/ Decreas	е
Closing Stock:			229 40
Work-in-progress		443.67	6,778 26
Finished Goods		6,032 39	3,562.18
Stock-in-trade		8,456,30	10,569.84
		14,932.36	10,000.04
Opening Stock:		229.40	457.28
Work - in - Progress		6,778.26	6,565 40
Finished Goods		3,562.18	3,611.32
Stock - in - Trade		10,569.84	10,634.00
		(4,362.52)	
		(4,502.02)	
36: Employee Benefits Expense			
Salaries, Wages, Bonus, etc.		2,007.70	1,653 56
Contribution to Provident Fund		130 84	122 09
Pension, Gratuity and Other Employee Benefits		516 55	
Employee Welfare Expenses		314.26	384.42
		2,969.35	2,339.31
LAPADIA			



Notes to the Consolidated Financial Statements as at 31st march, 2017

( ₹/ Crores)
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	(₹/ Cror	es)
Note	s FY 2016-17	FY 2015-16
7: Finance costs	490.05	553.84
Interest	2	58.33
Exchange differences regarded as an adjustment to borrowing costs	119.19	111.01
Other Borrowing Costs (refer note 37.1)	609.24	723.18
7.1 : Includes interest u/s 234B / 234C of Income Tax Act, 1961 for an amount ₹ 26.73 cro	res (2015 - 16 : ₹ 31.86	6 crores).
8: Other Expenses		
Consumption of Stores, Spares and Chemicals	304,47	228.83
Power and Fuel	2,260.73	2,294,46
Less: Fuel of own production consumed	2,118.83	2,061.09
	141.90	233.37
Repairs and Maintenance - Buildings	50.71	55.07
Repairs and Maintenance - Plant & Machinery	839.05	781,26
Repairs and Maintenance - Other Assets	324 48	289.71
Insurance	64.87	55.87
Rates and Taxes	174.42	185,07
Irrecoverable Taxes and Other Levies	376.42	339.07
Equipment Hire Charges	1,53	7.87
Rent	338.72	556.02
Travelling and Conveyance	203.75	185,66
Printing and Stationery	18.44	16.88
Electricity and Water	733,94	778.10
Corporate Social Responsibility (CSR) Expenses	108.11	71_8
Stores & spares written off	12.14	0.4
Loss on Sale of Current Investment		35.86
Provision for Doubtful Receivables	5.48	1.9
Provision for Doubtful Debts	(3.25)	13.5
• • • • • • • • • • • • • • • • • • • •	5.26	9.6
Bad Debts written off Loss on Sale/ write off of Fixed Assets/ CWIP (Net)	6.54	19.4
	165.61	140.2
Security Charges	156.92	70.2
Advertisement & Publicity	570 20	650.3
Sundry Expenses and Charges (Not otherwise classified)	66.56	44.7
Consultancy & Technical Services	0.74	304.4
Exchange Rate Variation (Net)		
Payments to the auditor for:	0.75	0.6
- Audit Fees	0.24	0.2
- Other Services	0.09	0.0
<ul> <li>Reimbursement of expenses</li> </ul>	4,668.09	5,076.4





### 39: First-time adoption of Ind AS Transition to Ind AS

These are the Group's first financial statements prepared in accordance with Ind AS.

For the year ended 31.03.2016, the Group had prepared its financial statements in accordance with Companies (Accounting Standards) Rules, 2014, notified under Section 133 of the Companies Act 2013 and other relevant provisions of the Act ("IGAAP").

The accounting policies set out in Note 2 have been applied in preparing the Financial Statements for the year ended 31.03.2016 onwards and the opening Ind AS Balance Sheet on the date of transition (i.e. 01.04.2015).

parameters on the date of transition (i.e. 01.04.2015). In preparing its Ind AS Balance Sheet as at 01.04.2015 and in presenting the comparative information for the year ended 31.03.2016, the Group has adjusted amounts previously reported in the Financial Statements prepared in accordance with IGAAP. This note explains the principal adjustments made by the Group in restating its Financial Statements prepared in accordance with IGAAP, and how the transition from IGAAP to Ind AS has impacted the Group's financial performance and cash flows.

## A. Exemptions and exceptions availed

In preparing the Financial Statements, the Group has availed the below mentioned optional exemptions and mandatory exceptions

### A.1 Optional exemptions

## A.1.1 Property, plant and equipment and Intangible assets

The Group has availed the exemptions available under Ind AS 101 to continue the carrying value for all of its Property, Plant and Equipment and Intangible Assets as recognised in the Financial Statements as at the date of transition to Ind ASs, measured as per the IGAAP and use that as its deemed cost as at the date of transition (1

## A.1.2 Intangible Assets accounted for in accordance with Service Concession Arrangements

The Group has reclassified from its Property, plant and equipment certain Wind Mill Assets forming part of Service Concession Arrangements under Ind AS to Intangible assets on the date of transition. The Corporation has availed exemption available under Ind AS 101 to carry such wind mill assets at its IGAAP carrying values on the date of transition since it is impracticable to apply the requirements of Appendix C, Service Concession Arrangements to Ind AS 11 retrospectively

## A.1.3 Designation of previously recognised financial instruments

As per Ind AS 101, the Group has designated its investment in equity shares held as at 1 April 2015 as fair value through other comprehensive income (FVTOCI) based on facts and circumstances on the date of transition to Ind AS (i.e. 1 April 2015).

The Group has availed this exemption for its investment in equity shares other than Subsidiaries, Joint Ventures and Associates.

### A.1.4 Business Combinitions

The group has elected not to restate business combinations that occurred before the date of transition and apply Ind AS 103 prospectively to business combinations occurring after its transition date. The group has applied the same exemption for investment in associates and joint ventures

## A.1.5 Long term foreign currency monetary items

For borrowings taken upto 31 March 2016, the Group has availed the exemption under Ind AS 101 to continue recognising foreign exchange differences on long-term foreign currency monetary items. Accordingly, exchange difference relating to acquisition of depreciable assets are adjusted to the carrying cost of the assets and depreciated over the balance life of the asset and in other cases accumulated in "Foreign Currency Monetary Item Translation Difference Account" and amortised over the balance period of the Borrowings.

## A.2 Ind AS mandatory exceptions

### A.2.1 Estimates

Ind AS estimates as at 1 April 2015 are consistent with the estimates as at the same date made in conformity with IGAAP. Corporation has made estimates for following items in accordance with Ind AS at the date of transition as these were not required under IGAAP

- Investment in equity instruments carried at FVPL or FVOCI;
- Impairment of financial assets based on expected credit loss model.
- Determination of the discounted value for financial instruments carried at amortised cost

## A.2.2 Classification and measurement of financial assets

As permitted under Ind AS 101, the Group has determined the classification of financial assets based on facts and circumstances that exist on the date of transition. In line with Ind AS 101, measurement of financial assets accounted at amortised cost has been done retrospectively except where the same is impracticable





HINDUSTAN PETROLEUM CORPORATION LIMITED

B: Reconciliations between previous GAAP and Ind AS
Reconciliation of equity as at 31 March 2016 and 1 April 2016 (date of transition):

ASSETS (1) Non-Current Assets (1) Committed and Equipment (1) A97739 (1) A9784 (1) A97									(₹ / Crores
ASSETS  (1) Non-Current Assets (2) Property, Piper and Equipment (3) Control assets (3) Property, Piper and Equipment (4) Control assets (4) Property, Piper and Equipment (5) Control assets (6) Property, Piper and Equipment (6) Control assets (7) Non-Current Assets (8) Property, Piper and Equipment (8) Control assets (9) Property, Piper and Equipment (10) Cognitive Work-in-Progress (10) Internative and Associate (10) Internative Work-in-Progress (10)									
ASSETS (1) Non-Current Assets (a) Property, Pinart and Equipment (a) Property, Pinart and Equipment (b) Capital Work-in-Progress (c) Capital Work-in-Progress (d) Capital Work-in-Progress (d) Capital Work-in-Progress (e) Capital Work-in-Property (e) Internglite Assets under development (f) Investment in Joint wentures and Associates (g) Financial Assets (g) Financial Assets (h) Investment (h) Loans (iii) Lo		I-GAAP.	Application of equity method for accounting for JV and	Other Ind	Ind AS	I-GAAP	Application of equity method for accounting for JV and	Other Ind	Ind AS
(i) Non-Current Assets (a) Proporty Plant and Equipment (a) Proporty Plant and Equipment (a) Proporty Plant and Equipment (b) Capital Work-in-Progress (c) Capital Work-in-Progress (c) Capital Work-in-Progress (c) Capital Work-in-Progress (c) Capital Work-in-Progress (d) Capital Capital (d) Capital Work-in-Progress (d) Capital Capital (d) Capital Work-in-Progress (d) Capital Capital (d) C	ASSETS		manoplacina						
(a) Property, Plant and Equipment (48,772-98   15,902-59) (25.57) 35,654-83   44,410-88   (15,054-84) (72.40)   29.21 (10) (20) (20) (20) (20) (20) (20) (20) (2									
Discription   Color		48,772.98	(15,092,58)	(25.57)	33,654.83	44,410,68	(15,054,84)	(72.40)	29,283,44
(c) Goodwill on Consolidation   120,35   (103,66)   116,96   1118,56   (101,67)		2,255.59		, _ ,				,,	3,472,99
(g) Olmer Intangible Assets under development of 16.89		0.13					(0.02)		
(e) Intanglible Assets under development (a) International Assets (f) Investment in Joint ventures and Associates (a) Financial Assets (ii) Loans (690 of 107 c22) (142.50) 419.35 658.07 (91.27) 45.02 8 (100 prinancial Assets (100 prinancial Labilities (100 prinancial Labilities (100 prinancial Labilities (100 prinancial Labilities (100 prinan									16.69
(i) Investment in Joint ventures and Associates (G) Financial Assets (G) Financial Assets (G) Investments (G) Investment (G) Invest			(36.51)	1 42				4.00	387.19
(g) Financial Assets (iii) Loans (iii) Loans (iii) Clans (iii) Cla			4 245 94	(442-11)					88.36 2,597.99
(i) Investments			4,215.04	(442-11)	3,113.13		2,944,91	(340.92)	2,097,98
(iii) Loans (18.66) (18.67) (19.75) (1		669.07	(107.22)	(142.50)	419 35	658.07	(91.27)	45.02	611.82
(iii) Other Financial Assets 1,27,3 (256 A) 1,085,7 1,345,7 (246 A) 1,085,7 1,345,7 (246 A) 3,085,7 1,345,7 (246 A) 3,085,7 1,345,7 (246 A) 3,085,7 1,345,7 (246 A) 3,085,7 1,345,7 1,				()					392.06
Colument Assets					2	9.45			2.00
(2) Current assets (a) Inventories (b) Financial Assets (b) Financial Assets (c) Financial Assets (d) Investments (e) Financial Assets (e) Financial Assets (f) Financial Assets (f) Trade Receivables (g) Financial Assets (g) Investments (g) Trade Receivables (g) Financial Assets (g)	(h) Other Non current Assets	1,271.37	(256.46)	71.80	1,086.71	1,344.17	(240.95)	74.77	1,177.99
(a) Inventories (b) Financial Assets (b) Financial Assets (c) Investments 4,965.20 (6.64) 1.88 4,991.44 5,529.78 (155.82) 2.20 5.3 (19) Cash and Cash Equivalents 5,425.11 (1.04.20) (604.63) 3,776.28 491.81 (387.05) (525.26) 3.2 (19) Cash and Cash Equivalents 540.17 (404.20) (604.63) 3,765.25 491.81 (387.05) (525.26) 3.2 (19) Cash and Cash Equivalents 540.17 (404.20) (604.63) 3,765.25 491.81 (387.05) (525.26) 3.2 (19) Cash and Cash Equivalents 540.17 (404.20) (604.63) 3,765.25 491.81 (387.05) (525.26) 3.2 (19) Cash and Cash Equivalents 57.06 (1.25) 5.58 17.80 (1.767.42) (1.767.75) (1.767.42) (1.767.75) (1.767.42) (1.767.75) (1.767.42) (1.767.75) (1.767.42) (1.767.75) (1.767.	Total Non Current Assets	54,120.82	(11,822.13)	(536.96)	41,761.73	51,342.89	(13,014.72)	(297.64)	38,030.53
(a) Inventories (b) Financial Assets (b) Financial Assets (b) Financial Assets (c) Investments 4,995.20 (5.64) 1.88 4,991.44 5,529.78 (155.82) 2.20 5.3 (191.744) 1.00 (191									
(i) Financial Assets (ii) Trade Receivables					~				
(i) Investments		14,917.99	(2,091,09)	527_93	13,354,83	15,995.75	(2,922.73)	441.89	13,514.91
(ii) Trade Receivables 5,425.11 (1,044.20) (604.63) 3,776.28 4,967.55 (1,214.69) (525.26) 3,2 (1ii) Cash and Cash Equivalents 540.17 (407.92) 138.25 491.81 (387.05) (1) Cash and Cash Equivalents (100.92) (100.92) 138.25 491.81 (387.05) (118		4.005.20	(5 GA)	1 00	4 001 44	5 500 70	(155.92)	2 20	5,376.16
(iii) Cash and Cash Equivalents (540,17 (401,92) 138,25 491,81 (3870.5) 11 (9) Bank Balances other than (iii) above 2,236.05 (2,229.15) 15.90 1,767.42 (1,757.75) 17 (1757.75) 18 (1757.75) 19 (1757.75)									3,217.70
(iv) Bank Balances other than (iii) above (2,336,05 (2,220,16) (15,90 (17,74 (2) (17,775) (18) (17,00 (2) (18) (18) (18) (18) (18) (18) (18) (18				(004.03)				(323,20)	104.76
(v) Loans (v) Char Financial Assets (4,908.29 (4,04.47) 4,867.82 5,083.46 (292.19) 4,77 (c) Current Tax Assets (Net) 0.16 (0.16) 0.44 (0.044)									9.67
(vi) Other Financial Assets (1914) 0.16 (0.16) 0.16 (0									176.87
(c) Current Tax Assets (Net)									4,791.27
Assets classified as held for Sale / Disposal 7.85 (2.53) (73.07) 27,785.96 34,821.14 (6,975.92) (79.50) 27,77 (75.01 (2.53) 3.864.11 (5.999.76) (73.07) 27,791.28 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 27,77 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 37,71 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 37,71 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 37,71 (75.12 (2.53) 34,825.67 (6.976.45) (79.50) 37,71 (75.12 (2.53) 34,825.67 (79.50) 37,71 (75.12 (2.53) 34,825.67 (79.50) 34,825.67 (7		0.16				0.44	(0.44)		8
Assets classified as held for Sale / Disposal   7.85   (2.53)   5.32   4.53   (2.53)   (79.50)   27.70   27.	(d) Other Current Assets								574.38
Total Current Assets 33,864.11 (5,999.76) (73.07) 27,791.28 34,825.67 (6,978.45) (79.50) 27,77  Total Assets 87,984.93 (17,821.89) (610.03) 69,553.01 86,168.66 (19,983.17) (377.14) 65,71  EQUITY AND LIABILITIES  Equity (a) Equity Share Capital 339.01 339.01 339.01 339.01 339.01 (b) Other Equity Reserves and Surplus 17,130.53 (662.89) 16,467.64 13,540.51 130.95 13,67 Other Reserves (142.88) 44.89 44.89 Non Controlling Interest 339.73 (39.73) (662.89) 16,663.77 14,038.74 (114.33) 130.95 14,01  Liabilities (a) Financial Liabilities (i) Browings 21,724.66 (10,372.03) 5.93 11,358.76 28,442.27 (12,946.13) (7.39) 15,41 (ii) Other Financial Liabilities 9,433.87 (35.69) 9,398.18 8,314.15 (60.18) 0.26 82,21 (i) Drovisions 210.10 (45.49) 0.03 16.46 4 132.84 (33.08) 0.03 (c) Deferred Tax Liabilities (19.10 (14.40) 1.19 (19.4		5		(73.07)				(79.50)	27,765.72
Total Assets				77. 57.				170 50	2.00
EQUITY AND LIABILITIES  Equity (a) Equity Share Capital 339.01 339.03 44.89	The state of the s								27,767.72
Equity   (a)   Equity   Share Capital   339 01	Total Assets	07,864.93	[17,821,89]	(610.03)	08,003.01	00,100.00	(18,883.17)	(3/7.14)	00,790.20
(a) Equity Share Capital (b) Other Equity (c) Other Equity (c) Other Equity (c) Other Equity (c) Other Reserves and Surplus (c) Other Reserves (c) (142 88) (c) Other Financial Liabilities (c) (d) Other Financial Liabilities (c) (e) Other Financial Liabilities (c) (f) Other Financial Liabilities (f) (f) Other Financial Liabil									1
Reserves and Surplus	(a) Equity Share Capital	339.01			339.01	339.01			339.01
Other Reserves   Controlling Interest   Con		17,130,53		(662.89)	16,467,64	13,540,51		130,95	13,671.46
Total equity	Other Reserves	(142 88)		,		44.89			44.89
Liabilities (1) Non Current Liabilities (a) Financial Liabilities (ii) Other Financial Liabilities (iii) Other Financial Liabilities (c) Deferred Tax Liabilities (d) Other Non-Current Liabilities (e) Total Non Current Liabilities (iii) Other Financial Liabilities (iii) Other Ron-Current Liabilities (iii) Other Non-Current Liabilities (iii) Other Inancial Liabilities (iiii) Other Inancial Liabilities (iiiii) Other Inancial Liabilities (iiii) Other Inancial Liabilities (i									
(a) Financial Liabilities (a) Financial Liabilities (b) Provisions (c) Deferred Tax Liabilities (d) Other Financial Liabilities (e) Provisions (f) Other Financial Liabilities (f) Provisions (f) Deferred Tax Liabilities (f) Short lerm Borrowings (f) Short lerm Borrowings (f) Short lerm Borrowings (f) Short lerm Borrowings (f) Deferred Tax Liabilities (f) Short lerm Borrowings (f) Deferred Tax Liabilities (f) Deferred Tax Liabilities (f) Deferred Tax Liabilities (f) Deferred Tax Liabilities (f) Short lerm Borrowings (f) Deferred Tax Liabilities (f) Deferred Tax Liabilities (f) Deferred Tax Liabilities (f) Other Current Liabilities (f) Other Cu	Total equity	17,366.39	(39.73)	(662.89)	16,663.77	14,038.74	(114.33)	130.95	14,055.36
(a) Financial Liabilities (i) Borrowings 21,724,86 (ii) Cher Financial Liabilities 9,433,87 (35,69) 9,398,18 8,314,15 (60,18) 0,26 8,26 (b) Provisions 210,10 (45,49) 0,03 164,64 132,64 (33,08) 0,03 (c) Deferred Tax Liabilities (Net) 3,198,10 1,191,89 644,21 5,034,20 2,456,29 1,307,28 476,10 42,27 (12,946,13) 0,26 8,22 (30,018) 0,03 (2) Deferred Tax Liabilities (Net) 119,37 (122,29) 31,13 28,21 93,25 (93,46) 20,67 2,7  Total Non Current Liabilities (a) Financial Liabilities (a) Financial Liabilities (i) Short term Borrowings 5,940,55 (1,949,27) 3,991,28 4,620,84 (2,357,86) 2,26 (ii) Trade Payables 14,159,64 (4,694,74) 9,464,80 16,016,31 (4,434,40) 0,79 11,56 (iii) Other financial liabilities (b) Other Current Liabilities (c) Provisions (d) Current Liabilities (2,241,96) (3,366,37,86) (3,262,47,46) (3,368,37,86) (4,108,86) (4,108,86) (4,108,86) (5,208,27) (8,27,19,8) (8,28,24) (8,28,24,27 (12,946,13) (7,29,46,13) (7,29,38,14) (8,20,84 (2,357,86) (2,264,38,14) (8,20,84 (2,357,86) (8,237,86) (8,262,27 (938,96) (3,26) (4,11,60,86) (4,17,20,86) (4,17,20,86) (4,17,20,86) (4,18,28,47) (4,18,48,47) (4,18,48,47) (4,18,48,47) (4,18,48,47) (4,18,48,47) (4,18,48,48) (4,									
(i) Borrowings 21,724.86 (10,372.03) 5.93 11,358.76 28,442.27 (12,946.13) (7.39) 15,44 (ii) Other Financial Liabilities 9,433.87 (35.69) 9,381.18 8,314.15 (60.18) 0.26 8,21 (5) Provisions 210.10 (45.49) 0.03 164.64 132.84 (33.08) 0.03 22 (20.2466.29) 1,307.28 476.10 42.24 (30.2466.29) 1,307.28 476.10 42.24 (30.2466.29) 1,307.28 476.10 42.24 (30.2466.29) 1,307.28 476.10 4.22 (30									
(ii) Other Financial Liabilities 9,433.87 (35.69) 9,398.18 8,314.15 (60.18) 0.26 8,25 (b) Provisions 210.10 (45.49) 0.03 164.64 132.84 (33.08) 0.03 1.5 (c) Deferred Tax Liabilities (Net) 3,198.10 1,191.89 644.21 5,034.20 2,456.29 1,307.28 476.10 4,22 (d) Other Non-Current Liabilities 119.37 (122.29) 31.13 28.21 93.25 (93.46) 20.67 2.6 (d) Other Non-Current Liabilities 34,686.30 (9,383.61) 681.30 25,983.99 39,438.80 (11,825.57) 489.67 28,11 (2) Current Liabilities (a) Financial Liabilities (ii) Short term Borrowings 5,940.55 (1,949.27) 3,991.28 4,620.84 (2,357.86) 2,26 (iii) Trade Payables 14,159.54 (4,694.74) 9,464.80 16,016.31 (4,434.40) 0.79 11,51 (iii) Other financial liabilities 9,088.78 (1,408.86) 7,681.92 5,082.27 (938.96) (3.26) 4,11 (b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3.24 3,61 (c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,61 (d) Current Tax Liabilities (Net) 426.02 (64.00) 362.02 362.43 (1.16) 3.5 (32.64) (4.16.64) (		21 724 86	(10.372.03)	5.93	11 358 76	28 442 27	(12 946 13)	(7.39)	15,488.75
(b) Provisions 210.10 (45.49) 0.03 164.64 132.84 (33.06) 0.03 (20 Deferred Tax Liabilities (Net) 3,198.10 1,198.29 31.13 28.21 93.25 (93.46) 20.67 7.  Total Non Current Liabilities 34,686.30 (9,383.61) 681.30 25,983.99 39,438.80 (11,825.57) 489.67 28,111 (2) Current Liabilities (a) Financial Liabilities (ii) Short term Borrowings 5,940.55 (1,949.27) 3,991.28 4,620.84 (2,357.86) 2.21 (1) Trade Payables 14,159.64 (4,694.74) 9,464.80 16,018.31 (4,434.40) 0.79 11,51 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1				0.00					8,254 23
(c) Deferred Tax Liabilities (Net) (d) Other Non-Current Liabilities (Net) (19.3 + 19.				0.03					99.79
Total Non Current Liabilities 34,686.30 (9,383.61) 681.30 25,983.99 39,438.80 (11,825.67) 489.67 28,10 (2) Current Liabilities (i) Short lerm Borrowings (i) Short lerm Borrowings (ii) Trade Payables 14,159.64 (4,694.74) 9,464.80 16,016.31 (4,434.40) 0.79 11,50 (1ii) Other financial liabilities 9,088.78 (1,408.86) 7,681.92 5,082.27 (938.98) (3.26) 4,12 (b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3.24 3,60 (c) Provisions (2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,60 (41.72) (61.72)									4,239.67
(2) Current Llabilities (a) Financial Liabilities (i) Short term Borrowings 5,940.55 (1,949.27) 3,991.28 4,620.84 (2,357.86) 2,221 (ii) Trade Payables 14,159.54 (4,694.74) 9,464.80 16,016.31 (4,434.40) 0.78 11,51 (iii) Olher financial liabilities 9,088.78 (1,408.86) 7,681.92 5,062.27 (938.96) (3,26) 4,11 (b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3,24 4,363 (c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,63 (4) (20.75 (4) (	(d) Other Non-Current Liabilities		(122.29)	31.13	28.21	93.25	(93.46)	20.67	20.46
(a) Financial Liabilities (i) Short term Borrowings 5,940.55 (1,949.27) 3,991.28 4,620.84 (2,357.86) 2,221 (1) Trade Payables 14,159.54 (4,694.74) 9,464.80 16,016.31 (4,434.40) 0.79 11,50 (1) Other financial liabilities 9,088.78 (1,406.86) 7,681.92 5,062.27 (938.96) (3.26) 4,12 (b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3.24 3,63 (c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,61 (d) Current Liabilities (Net) 426.02 (64.00) 362.02 362.43 (1.16) 362.02 Total Current Liabilities (Net) 426.02 (64.00) 628.44 (26,905.25 32,691.02 (8,053.27) (997.76) 23,65 (241.96)		34,686.30	(9,383.61)	681.30	25,983.99	39,438.80	(11,825.57)	489.67	28,102.90
(i) Short term Borrowings 5,940.55 (1,949.27) 3,991.28 4,620.84 (2,357.86) 2,26 (ii) Trade Payables 14,159.54 (4,694.74) 9,464.80 16,016.31 (4,434.40) 0.76 11,51 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1									
(ii) Trade Payables       14,159.54       (4,694.74)       9,464.80       16,016.31       (4,434.40)       0.79       11,51         (iii) Other financial liabilities       9,088.78       (1,408.86)       7,681.92       5,062.27       (938.96)       (3.26)       4,12         (b) Other Current Liabilities       3,976.89       (241.96)       23.66       3,758.59       3,871.19       (240.35)       3.24       3,6         (c) Provisions       2,340.46       (41.72)       (652.10)       1,646.64       2,757.98       (80.54)       (998.53)       1,6         (d) Current Tax Liabilities (Net)       426.02       (64.00)       362.02       362.43       (1,16)       3         Total Current Liabilities       35,932.24       (8,388.65)       (628.44)       28,905.25       32,691.02       (8,053.27)       (997.76)       23,65									
(iii) Other financial liabilities 9,088.78 (1,406.86) 7,681.92 5,062.27 (938.96) (3.26) 4,12 (b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3.24 3,6 (c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,6 (d) Current Tax Liabilities (Net) 426.02 (64.00) 362.02 362.02 362.43 (1.16) 3 (704.00) 1,000 1,0								0.71	2,262.98
(b) Other Current Liabilities 3,976.89 (241.96) 23.66 3,758.59 3,871.19 (240.35) 3.24 3,63 (c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,64 (d) Current Liabilities (Net) 426.02 (64.00) 362.02 362.43 (1.16) 362.02 (64.00) 362.02 362.43 (1.16) 363.02 (80.653.27) (997.76) 23,63 (1.16) 363.02 (1									11,582.70
(c) Provisions 2,340.46 (41.72) (652.10) 1,646.64 2,757.98 (80.54) (998.53) 1,63 (d) Current Tax Liabilities (Net) 426.02 (64.00) 362.02 362.43 (1.16) 30 (1.16) Total Current Liabilities 35,932.24 (8,398.65) (628.44) 26,905.25 32,691.02 (8,053.27) (997.76) 23,63 (1.16)				73.66	. ,				4,120.08 3,634.08
(d) Current Tax Liabilities (Net) 426.02 (64.00) 362.02 362.43 (1.16) 30 (1.									1,678.91
Total Current Liabilities 35,932.24 (8,398.55) (628.44) 26,905.25 32,691.02 (8,053.27) (997.76) 23,63				(002,10)				(555,55)	361.27
CAPADI				(628.44)				(997.76)	23,639,99
Total Equity and Liabilities 87,984.93 (17,821.89) (610.03) 69,553.01 86,168.56 (19,993.17) (377.14) 65.79	PAD	- Mexico				500000000000000000000000000000000000000	- Commence of the Commence of		- Annahaman and an
The state of the s	Total Equity and Liabilities	87,984.93	(17,821.89)	(610.03)	69,553.01	86,168.56	(19,993.17)	(377.14)	65,798.28



	IMITED			₹ / crores )
conciliation of total equity as at 31 March 2016 and 1 April 2015		Note	31.03.2016 17,366.39	14,038.74
worth under IGAAP - (A)				
nmary of Ind AS adjustments:		B 2 1		998.53
Proposed dividend for 14 - 15		B.2.1	652,10	
Proposed dividend for 15 - 16 Fair valuation of equity instruments (FVOCI)		B 2.2	(142.50)	45.02
Derecognition of Non controlling Interest on reclassification of subsidiary as joint venture		B.2.3	(39.73)	(114:33
Fair valuation of investment in OMC GOI special bonds		B.2.4	1.88	2.20
Fair valuation of derivative contracts		B 2 5	(22.39)	(1.8
Borrowings - transaction costs adjustment		B.2.6	(5.81)	1.8
Capital grant		B 2 7	(14.29)	(2.9)
Timing of revenue recognition		B 2.8	(68.78)	(64.4
Impairment of trade receivables - expected credit loss method		B.2,9	(7.94)	(19,4
Amortisation of prepaid lease rentals		B.2.10	(5,73)	(4.6
Reversal of amortisation of right of way		B <sub>1</sub> 2.11	1.30	/7.6
Depreciation on capital spares		B.2.12	(4.10)	(7.6
Enabling Assets Capitalisation		B.2.13	41.75	7.3
Others		B 0 40	(2.05)	(365.2
Tax effects on Ind AS adjustments		B,2.16	(538.46)	•
Tax effects on Consolidation adjustments		B.2.16	(105.76)	(110.8
Share in Ind AS Adjustments of Joint Ventures / Associates		B,2,17	(442.11) (702.62)	16.6
al Ind AS adjustments - (B)			(102.02)	
Worth as per IND AS			16,663.77	14,055.3 (₹ / Crores)
conciliation of total comprehensive income for the year ended 31 March 2016:		FY 20	15-16	
	N Formation of	Ind AS Ad	justments	2 10
		Application		
	2 2 2 2 2 2	of equity method for	WILLIAM I	
	LODAD	accounting	Other Ind AS	Ind AS
	I-GAAP	for JV and	adjustment	III (U.PIG)
	-01 page	associates		
				100
ovenue Revenue From Operations				
Sale of Products	2,26,697.37	(28,950.69)	(90.87)	1,97,655,6 308.5
Other Operating Revenues	336 88	(28.37) (35.67)		300.0
Sale of Services	35.67 2,27,069.92	(29,014.73)	(90.87)	1,97,964.3
0.00	1,659.28	(576.66)	200	1,082.6
Other Income Total Income	2,28,729.20	(29,591.39)	(90.87)	1,99,046.9
penses		//= 000 DE\		40.040
Cost of Materials Consumed	58,151.77	(17,232.85)		40,918.9 1,15,948.4
Purchases of Stock-in-Trade	1,15,964.08 601.50	(15.65) (450.81)	(86,53)	64.
The state of the s	27,566,95	(7,512.85)	(55.55)	20,054.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress		9		5,262.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty	5,262,23			21
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses	5,262,23 33,77	(12.49)		2,339.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost		(185.82)	(5.55)	723
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense	33,77 2,530,68 1,756,02	(185 82) (1,042.59)	9.75	
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs	33,77 2,530,68 1,756,02 3,583,34	(185 82) (1,042.59) (734.65)	9.75 (2.60)	
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses	33.77 2,530.68 1,756.02 3,583.34 6,289.07	(185 82) (1,042.59) (734.65) (1,180.08)	9.75 (2.60) (32.58)	5,076.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79)	9.75 (2.60) (32.58) (117.51)	5,076. 1,93,254.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses are in Profit of Joint ventures and associates	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41	(185.82) (1,042.59) (734.65) (1,180.08) (28,367.79)	9.75 (2.60) (32.58) (117.51) (93.14)	5,076 1,93,254. 942.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses are in Profit of Joint ventures and associates rofit Before exceptional items and Tax	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,738.41 6,989.79	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19	9.75 (2.60) (32.58) (117.51)	5,076 1,93,254. 942
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax sceptional Items	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97	(185.82) (1,042.59) (734.65) (1,180.08) (28,367.79)	9.75 (2.60) (32.58) (117.51) (93.14) -66.50	5,076 1,93,254 942 6,735
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses are in Profit of Joint ventures and associates rofit Before exceptional items and Tax toptional Items rofit Before Tax	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,738.41 6,989.79	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97)	9.75 (2.60) (32.58) (117.51) (93.14) -66.50	5,076 1,93,254 942 6,736 6,736
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax sceptional Items rofit Before Tax ax expenses:	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22)	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50)	5,076. 1,93,254. 942 6,736. 6,736.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses are in Profit of Joint ventures and associates offt Before exceptional items and Tax tceptional items Total Expenses  Courrent tax	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97 6,963.82	(195 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88)	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50)	5,076. 1,93,254. 942 6,736. 6,736. 1,433. 747
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax sceptional Items rofit Before Tax ax expenses:	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97 6,963.82 1,546.73 682.81 (120.33)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05)	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50)	5,076. 1,93,254. 942. 6,735. 6,735. 1,433.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax sceptional Items rofit Before Tax ax expenses: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97 6,953.82 1,546.73 682.81 (120.33) (2.30)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -180.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50)	5,076. 1,93,254. 942. 6,736. 6,735. 1,433. 747 (120.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax toceptional items rofit Before Tax ax expenses: Current tax Deferred tax Provision for Tax for Earlier years written back (net)	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,989.79 35.97 6,953.82 1,546.73 682.81 (120.33) (2.30) 2,106.81	(195 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (152.22) (113.17) (115.88) (0.05) 2.30 (226.80)	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50)	5,076. 1,93,254. 942. 6,736. 6,735. 1,433. 747 (120.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax acceptional Items rofit Before Tax ax expense: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2,30) 2,106.81	(165 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80)	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50)	5,076. 1,93,254. 942. 6,736. 6,735. 1,433. 747 (120.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax (ceptional items rofit Before Tax ax expense: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50) 180.30 (246.80)	5,076. 1,93,254. 942. 6,735. 6,735. 1,433. 747 (120. 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax acceptional Items rofit Before Tax ax expense: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2,30) 2,106.81	(195 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747 (120. 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates fofit Before exceptional items and Tax (coptional items fofit Before Tax ax expenses  Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses fofit/(loss) for the period Profit attributable to Non Controlling Interest fofits attributable to Owners of the company ther Comprehensive Income	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50) 180.30 (246.80)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747 (120. 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates fofit Before exceptional items and Tax (ceptional Items fofit Before Tax ax expenses Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses fofit/(loss) for the period Profit attributable to Non Controlling Interest fofits attributable to Owners of the company ther Comprehensive income Items that will not be reclassified to profit or loss in subsequent periods:	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50) 180.30 (246.80)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747 (120. 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax sceptional Items rofit Before Tax ax expenses Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit (loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive Income : Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (66.50) 180.30 (246.80)	5,076. 1,93,254. 942. 6,736. 6,735. 1,433. 747 (120 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax (ceptional items rofit Before Tax ax expenses: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT cradit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive Income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans;	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747 (120. 2,060. 4,674.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax (ceptional items rofit Before Tax ax expenses: Current tex Deferred tex Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit(lose) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive Income : Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit pians; Equity Instruments through Other Comprehensive Income;	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80)	4,674. (5. (187.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax respitional items rofit Before Tax ax expenses  Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive income I tems that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity Instruments through Other Comprehensive Income; Share in Other comprehensive Income of	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52)	5,076. 1,93,254. 942: 6,736. 6,736. 1,433. 747 (120 2,060. 4,674. (5. (187.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax resptional items rofit Before Tax ax expense: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive Income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity Instruments through Other Comprehensive Income; Share in Other comprehensive income of Joint Venture and Associates	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52) 0.02 1.93	5,076. 1,93,254. 942. 6,735. 6,735. 1,433. 747 (120. 2,060. 4,674. (5. (187.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax respitional items rofit Before Tax ax expenses  Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive income I tems that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity Instruments through Other Comprehensive Income; Share in Other comprehensive Income of	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52)	5,076. 1,93,254. 942. 6,735. 6,735. 1,433. 747. (120. 2,060. 4,674. (5. (187. 0.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates rofit Before exceptional items and Tax exceptional items rofit Before Tax ax expenses  Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses rofit/(loss) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity Instruments through Other Comprehensive income; Share in Other comprehensive income of Joint Venture and Associates Income tax relating to items that will not be reclassified to Profit and Loss in subsequent periods et Other Comprehensive income not to be reclassified to Profit and Loss in subsequent periods	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52) 0.02 1.93	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747. (120. 2,060. 4,674. 4,674. (5)(187. 0. 1.
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates offit Before exceptional items and Tax (ceptional items offit Before Tax ax expenses: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses roffit(loss) for the period Profit attributable to Non Controlling Interest roffits attributable to Owners of the company ther Comprehensive income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity instruments through Other Comprehensive Income; Share in Other comprehensive Income of Joint Venture and Associates Income tax reliating to items that will not be reclassified to Profit and Loss in subsequent periods  Exception Currency translation reserve	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52) 0.02 1.93 (191.14)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747. (120. 2,060. 4,674. 4,674. (5,(187.) 0,1. (191.) (0)
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates offit Before exceptional items and Tax (ceptional items offit Before Tax ax expenses: Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses roffit(loss) for the period Profit attributable to Non Controlling Interest roffits attributable to Owners of the company ther Comprehensive income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity instruments through Other Comprehensive Income; Share in Other comprehensive Income of Joint Venture and Associates Income tax reliating to items that will not be reclassified to Profit and Loss in subsequent periods  Exception Currency translation reserve	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52) 0.02 1.93 (191.14)	5,076. 1,93,254. 942. 6,736. 6,736. 1,433. 747. (120. 2,060. 4,674. 4,674. (5,(187.) 0,1. (191.) (0)
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  are in Profit of Joint ventures and associates offit Before exceptional items and Tax (coptional items offit Before Tax ax expenses: Current lax Deferred lax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ax Expenses offit/floes) for the period Profit attributable to Non Controlling Interest rofits attributable to Owners of the company ther Comprehensive Income : Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit pians; Equity Instruments through Other Comprehensive Income; Share in Other comprehensive Income of Joint Venture and Associates Income tax relating to Items that will not be reclassified to Profit and Loss in subsequent periods ent other Comprehensive Income not to be reclassified to Profit and Loss in subsequent periods Foreign Currency translation reserve et Other Comprehensive Income to be reclassified to Profit and Loss in subsequent periods	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (246.80) (187.52) 0.02 1.93 (191.14)	5,076. 1,93,254. 942. 6,735. 1,433. 747 (120 2,060. 4,674. (5 (187 0 1. (191).
Changes in Inventories of Finished Goods, Stock-in -Trade and Work-in-Progress Excise Duty Transportation Expenses Exploration cost Employee Benefits Expense Finance Costs Depreciation & Amortization Expense Other Expenses  Total Expenses  are in Profit of Joint ventures and associates ofit Before exceptional items and Tax ceptional items ofit Before Tax ix expenses  Current tax Deferred tax Provision for Tax for Earlier years written back (net) Less: MAT credit entitlement ix Expenses offit(dos) for the period Profit attributable to Non Controlling Interest offits attributable to Owners of the company ther Comprehensive income Items that will not be reclassified to profit or loss in subsequent periods: Remeasurements of the defined benefit plans; Equity Instruments through Other Comprehensive Income; Share in Other comprehensive income of Joint Venture and Associates Income tax relating to items that will not be reclassified to Profit and Loss in subsequent periods was that will be reclassified to profit or loss Foreign Currency translation reserve at Other Comprehensive income not to be reclassified to Profit and Loss in subsequent periods of Other Comprehensive income not to be reclassified to Profit and Loss in subsequent periods of Other Comprehensive income to be reclassified to Profit and Loss in subsequent periods of Other Comprehensive income not to be reclassified to Profit and Loss in subsequent periods	33.77 2,530.68 1,756.02 3,583.34 6,289.07 2,21,739.41 6,889.79 35.97 6,853.82 1,546.73 682.81 (120.33) (2.30) 2,106.91 4,846.91 (74.58)	(185 82) (1,042.59) (734.65) (1,180.08) (28,367.79) 1,035.41 -188.19 (35.97) (162.22) (113.17) (115.88) (0.05) 2.30 (226.80) 74.58	9.75 (2.60) (32.58) (117.51) (93.14) -86.50 (86.50) 180.30 (246.80) (246.80) (5.57) (187.52) 0.02 1.93 (191.14)	5,076. 1,93,254. 942. 8,735 6,735 1,433 747 (120 2,060 4,674 4,674 (191 (191

		₹ / Crores)
Profit Reconciliation		FY 2015-16
Profit for the year as per IGAAP	A	4,921.49
Front for the year as por loron		
Summary of Ind AS adjustments	B.2.13	43.05
Enabling Assets Capitalisation		(20.54)
Fair valuation of derivative contracts	B, 2, 5	11.51
Impairment of trade receivables - expected credit loss method	B,2,9	
Borrowings - transaction costs adjustment	B,2.6	(9.84)
Timing of revenue recognition	B.2,8	(4.35)
Depreciation on Stores and Spares	B 2.12	3,54
Depreciation on lease hold lands	B.2.10	(1.06)
Depreciation reversal on ROW assets	B,2,11	1.30
Depereication on Enabling Assets	B <sub>2</sub> .13	(1,30)
Fair valuation of investment in OMC GOI special bonds	B.2.4	(0.32)
Impact on Inc/Dec in inventory of FG/ISD due to change in Opex	B,2,8	0_08
	B,2,16	(173.24)
Tax effects on Ind AS adjustments	B.2.16	(5.13)
Tax effects on Consolidation adjustments	B.2.15	3.62
Defined Benefit Obligation	B.2.17	(93,14)
Share in Ind AS Adjustments of Joint Ventures / Associates	5,511	(0.98)
Others	В	(246.80
Total Ind AS adjustments	A+B	4,674.69
Profit for the year as per Ind AS		

Notes to the reconciliation:

## B.5. Statement of Cash Flows

Under IGAAP, Joint Ventures were consolidated using proportionate consolidation method, accordingly proportionate amounts of Joint Ventures were included in cosolidated statements of cash flows

Under Ind AS, Joint Ventures are consolidated using equity method, Accordingly, amounts included in consolidated statement of cash flow do not include amounts relting to joint ventures. Except this, the transition from IGAAP to Ind AS has not made material impact to the consolidated statement of cash flow.

Note B.2.1.: Proposed Dividend

Under IGAAP, dividends proposed by the Board of Directors after the Balance Sheet date but before the approval of Financial Statements were considered as adjusting event. Accordingly, provision for proposed final dividend was recognised as a liability. Under Ind AS, proposed dividend is recognised as a liability in the period in which it is declared by Group i.e. usually when approved by shareholders in an Annual General Meeting.

Accordingly, the liability for proposed final dividend as at 1 April 2015 and 31 March 2016 included under the Provisions, in respective accounting periods, has been reversed with corresponding adjustments to respective period's Retained Earnings.

Note B.2.2.: Fair valuation of Equity Instruments

Under IGAAP, Group accounted for long term investments in quoted equity shares as investment measured at cost less provision for other than temporary diminution in the value of investments. Under Ind AS, Corporation has designated such investments as FVTOCI (Fair Value through Other Comprehensive Income) investments. At the date of transition to Ind AS, the difference between the cost of the investments and the fair value is recognised under equity in a separate reserve i.e. Equity Instruments through Other Comprehensive Income reserve

Note B.2.3.: Derecognition of Non controlling Interest on reclassification of subsidaries as Joint Venture

Under IGAAP, 'Creda HPCL Biofuel Limited' and 'HPCL Rajasthan Refinery Limited' were treated as subsidiaries based on the shareholding in such companies. Under Ind AS, investment in such companies do not meet the definition of control as per Ind AS 110 and hence, cannot be classified as subsidiary. Hence, based on the revised assessment on the date of transition and subsequent reporting dates, the same has been treated as joint ventures. Accordingly, non-controlling interest appearing as per IGAAP in relation to such companies has been derecognized under Ind AS.

Note B.2.4.: Investment In Oil Marketing Companies GOI Special Bonds

Under IGAAP, Group had classified the investment in GOI Special Bonds as current investment. These investments were carried at lower of cost or its fair value. Hence, loss in respect of fair valuation of such investments was recognised and gain, if any, was ignored. Under Ind AS, Group has elected to carry these investments at fair value with fair value changes being recognised in Statement of Profit and Loss. Hence, gain or loss on account of fair valuation of such bonds is recognised in Statement of Profit and Loss.

Note B.2.5.: Derivative contracts

Under Ind AS, outstanding derivative contracts are considered as financial instruments and hence, needs to be fair valued at every reporting date. Consequently, under Ind AS, fair value gain or loss on the date of transition is recognized in Opening Retained Earnings and for other periods in respective period's Statement of Profit and Loss

Note B.2.6.: Adjustment of transaction cost on borrowings

Under IGAAP, trasaction costs incurred for borrowings were recognised as an asset (Unamortised prepaid expenses) and amortised to Statement of Profit and Loss on a straight-line basis over the tenure of the borrowings. Ind AS 109 requires transaction costs incurred towards origination of borrowings to be deducted from the carrying amount of borrowings on initial recognition and subsequntly measured at amortized cost.

Accordingly, under Ind AS, restatement of outstanding ancillary cost is recognized in Opening Retained Earnings on transition date and subsequently in respective period's Statement of Profit and Loss.

Note B.2.7.: Capital Grant

Under IGAAP, Capital Grants received from Government are presented as part of Reserves. Under Ind AS, Capital Grants received from Government need to be recognised as a Liability.

Accordingly, under Ind AS, amount of Capital Grant has been reclassified from Reserves to Liabilities

Note B.2.8.: Timing of Revenue Recognition

Under IGAAP, revenue from sale of goods is recognised when the same is dispatched by the Corporation.

Under IGAAS, in situations where goods have left Group's premises but Corporation continues to exercise effective managerial control on such goods till the time goods. reach the customers premises, revenue is deferred and recognised when goods are accepted by the customer

Accordingly, impact on account of margin elimination on deferred sales is recognised in Retained Earnings on transition date and in Statement of Profit and Loss for Financial Year 2015-16.

Note B.2.9.: Impairment of Trade Receivables
Under IGAAP, the Corporation recognised drovision on Trade Receivables based on specific provisions to reflect the Corporation's expectation. Under Ind AS, impairment of Trade Receivables and the recognised heaved on Expected Credit Loss.

Trade Receivables and the recognised heaved on Expected Credit Loss.

ent loss on Trade Receivables at transition date in Opening Retained Earnings and in Statement of Profit and Loss for has recognised im

Accordingly, Corporation Financial Year 2015 16. MUMBAI Tored Accountains

Note B.2.10.: Reclassification of freehold and leasehold land into operating leases

Under IGAAP, the Group has classified leasehold land with a period of 99 years or more as freehold land and accordingly not amortised the same. Also, leasehold land with a lease period of less than 99 years is classified as leasehold land under tangible fixed assets. The same was amortised over the tenure of lease and presented under

with a lease period of less than 99 years is classified as leasehold land under tangible fixed assets. The same was amortised over the tenure of lease and presented under Statement of Profit and Loss as Depreciation and Amortisation Expense.
Under Ind AS, land leases with long tenure of lease are required to be classified as Finance Lease. Hence, Group has decided to consider leasehold lands with lease period of more than 99 years as finance lease. Accordingly, the same will also be subject to amortisation under Ind AS. Also, land with a lease tenure of 99 years or less is treated as operating lease and amortised over the tenure of lease as Rent Expense. The amortisation of prepaid operating lease rentals is presented under Rent Expense. Accordingly, lease hold land for 99 years has been amortized and impact on account of amortization upto transition date has been recognised in Opening Retained Earnings. Subsequently, the amortization charge is recognized as Rent Expenses in the statement of Profit and Loss. For the purpose of tenure, the Corporation has resolved the lease as a gradual feet the lease as a rate heliow market price or a fix price. considered the lease period including the lease period where the Group has an un - conditional right to renew the lease at a rate below market price or a fix price.

Note B.2.11.: Reversal of amortisation of Right of Way Assets

Under IGAAP, the Right of Way Assets with indefinite useful lives were amortised over a period of 99 years based on Expert Advisory Committee opinion issued by Institute of Chartered Accountants of India. Under Ind AS, Intangible Assets with indefinite useful life are not required to be amortised but shall be tested for impairment annually or when there is an indication. Accordingly amortisation charge created during Financial Year 2015-16, in Statement of Profit and Loss, on Right of Way Assets with indefinite useful lives has been reversed under Ind AS,

Note B.2.12.: Stores and Spares

Under IGAAP, Stores and Spares which can be identified with a particular item of Property, Plant and Equipment (PPE) and whose use is expected to be irregular is under ISAAP, Stores and Spares which can be identified with a particular item of Property, Plant and Equipment (PPE) and whose use is expected to be irregular is capitalised as part of Tangible Fixed Assets. Other Stores and Spares are treated as inventory and charged to Statement of Profit and Loss on consumption. Under Ind AS, Stores and Spares with a useful life of more than one year shall be treated as PPE. Such Stores and Spares need to be depreciated from the date they are ready for use (based on clarification received from ITFG) over their estimated useful life. Hence, Stores and Spares which were erstwhile treated as inventory under IGAAP have been classified as part of PPE if recognition criteria are met (referred to as capital spares). Also, such capital spares are depreciated from the date of purchase over their estimated useful life. Additionally, since capital spares would be depreciated, spares charged to Statement of Profit and Loss on consumption have been reversed and depreciated over its estimated useful life

Note B.2.13.: Enabling Asset

Under IGAAP, expenditure incurred on construction/acquisition of enabling assets on which the Corporation does not have a control were expensed out as and when

Under Ind AS, if the expenditure incurred on such enabling asset is of such nature that it is necessary for making the item of Property, Plant and Equipment capable of operating in the manner intended by the management, then the same has been capitalised with corresponding depreciation expense charged in the statement of Profit and

Note B.2.14.: Excise duty

Under IGAAP, revenue from sale of goods was presented net of the excise duty. Under Ind AS, revenue from sale of goods is presented inclusive of excise duty. The excise duty has been presented in the Statement of Profit and Loss as an expense. This has resulted in an increase in the Revenue from Operations and Expenses for the year ended 31 March 2016,

Note B.2.15.: Actuarial gains/(losses)

Under Ind AS, the Group's Accounting Policy is to recognise all actuarial gains and losses on Post-Employment Benefit Plans in other comprehensive income. Under IGAAP the Group recognised actuarial gains and losses in the Statement of Profit and Loss. However, this has no impact on the total comprehensive income and total Equity as on 1 April 2015 as well as 31 March 2016.

Indian GAAP requires deferred tax accounting using the income statement approach, which focuses on differences between taxable profits and accounting profits for the period. Ind AS 12 requires entities to account for deferred taxes using the balance sheet approach, which focuses on temporary differences between the carrying amount of an asset or liability in the balance sheet and its tax base. The application of Ind AS 12 approach has resulted in recognition of deferred tax on Ind AS adjustments which was not required under Indian GAAP.

The above changes decreased (increased) the deferred tax asset / (liability) as follows:

		(c) Cibies
	31.03.2016	01.04.2015
Property plant and equipments	(13.04)	2 66
Investment in Oil Marketing Companies GOI	(0,65)	(0.76)
Special Bonds		
Derivatives	7.75	0.64
Borrowings	3.18	(0.19)
Deferral of sales	23,79	22.28
Trade receivables	2.75	6.73
Deferred tax on capitalization of exchange	(562.15)	(396.52)
differences*		10.00
Others	(0.09)	(0.06)
	(538 46)	(385.22)

\*:Deferred Tax has been created on temporary difference arising from capitalization of exchange differences (based on the clarification received from ITFG)

Note B.2.17.: Share in Ind AS Adjustment of Joint Ventures / Associates: Under I-GAAP, the Financial Statements of Jointly controlled entities had been consolidated by applying Proportionate consolidation method on a line by line basis on items of asssets, liabilities, income and expenses after eliminating proportionate share of intragroup balances, intragroup transactions and unrealised profits or losses

Under Ind AS, financial statements of Joint Ventures and associates have been consolidated using equity method whereby the investment is initially recognised at cost and adjusted thereafter for the post-acquisition change in the investor's share of the investee's net assets. The investor's profit or loss includes its share of the investee's profit or loss and the investor's other comprehensive income includes its share of the investee's other comprehensive income after eliminating unrealized profits or losses against the respective investment in Joint Venture or Associate.

For the purpose of applying the equity method, the investment in joint ventures, as at the date of transition, has been measured as the agreegate of the carrying amounts of assets and liabilities that the group had previously proportionately consolidated

As per the notification issued by MCA for implementation of Ind AS, if parent is applying Ind AS for the purpose of preparation of financial statements then, subsidiaries, joint ventures and associates of the group also need to prepare accounts as per Ind AS. Hence, on account of adoption of Ind AS by the Corporation from financial year 2016-17, its joint ventures and associates are required to prepare their financial statements as per Ind AS along with comparatives for the financial year 2016-17 and an opening Ind AS balance sheet as on 1 April 2015. Ind AS adjustments in the books of joint ventures and associates would result in change in consolidated networth of the group. The following are the significant adjustments in the consolidated networth on account of Ind AS adjustments of joint ventures and associates:

(₹ / Crores )

Deferred tax on Ind AS adjustments PADIA
Fair valuation of derivative contracts Depreciation on spares and worhaul cost Others O MUMBAI

Pred Accoun

		( ,
-	31-Mar-16	01-Apr-15
-	(378.05)	(324.03)
	(31.53)	(29.23)
	(34, 29)	- 21
	1.75	6,34
7	(442.12)	(346.92)



# Note 40: Fair Value Measurements

# 40.A. Classification of Financial Assets and Financial Liabilities:

The following table shows the carrying amounts of Financial Assets and Financial Liabilities which are classified as at Fair value through Profit and Loss (FVTPL), Fair value through other comprehancive Income (FVTOCI) and Amortized Cost.

(₹ / Crores)

Perport   Perp					2	Carrying amount				
iny instruments  Accol special bonds  Accol special			31.03.2017		31	.03.2016		00	1.04.2015	
with instruments  CGOI special bonds  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.96  2,100.97  2,100.90		FVTPL	FVTOCI	Amortised	FVTPL	FVTOCI	Amortised	FVTPL	FVTOCI	Amortised
Farties	Financial assets									
hirty Instruments  A 594.88  A 601 special bonds  A 5,100.96  A 1987.55  Parties  A 901.6	(a) Investments									
N. COI special bonds   5,100.96   4,987.55   9.002   5,376.16	<ul> <li>Investment in Equity Instruments</li> </ul>		594.88			419.27			606.79	
Parties Partie	<ul> <li>Investment in OMC GOI special bonds</li> </ul>	5,100.96			4,987.55			5,376.16		
Parties  Parties  Parties  Parties  Parties  Parties  Parties  Parties  75.00  140.41  4,091.66  4,091.66  4,091.66  111.47  11.218.25  ble under subsidy schemes  24.93  ble under subsidy schemes  28.41  1,218.25  2,028.43  2,028.43  2,028.43  2,028.43  2,028.43  2,028.43  2,038.72  2,039.43  2,039.42  2,009.42  1,763.70  1,763.70  1,200.00  1,489.07  ers  1,763.70  1,699.68  1,75  1,763.70  1,489.07  1,489.07  1,763.70  1,699.68  1,75  1,763.70  1,489.07  1,763.70  1,489.07  1,489.07  1,489.07  1,489.07  1,489.07  1,763.70  1,489.07  1,763.70  1,489.07  1,763.70  1,763.70  1,763.70  1,763.70  1,763.70  1,763.70  1,489.07  1,763.70  1,489.07  1,763.70  1,763	- Others	7.83		0.05	3.94		0.02	2.00		0.05
Parties 136.71 324.39  Parties 15.00 140.41  Parties 11.147  Page 11.148  Page 11.147  Page 11.148	(b) Loans & Advances									
Parties   75.00   75	- Employee Loans			316.71			324.39			316.62
inchents  24.031.66  4,001.66  4,001.66  111.47  24.93  22.028.43  3,040.58  3,040.58  4,091.49  4,091.49  1,218.25  2,839.41  2,028.43  3,040.58  3,040.58  3,040.58  3,040.58  3,040.58  4,991.49	- Loans to Related Parties			75.00			75.00			75.00
by the banks and Lending Obligation  Fees  58.41  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.147  11.149  11.147  11.147  11.147  11.149  11.149  11.149  11.149  11.128.25  12.028.43  12.038.41  12.039  13.143.25  13.143	- Others			140.41			137.60			177.31
by the bright schemes  she under subsidy schemes  she under subsidy schemes  total 5,167.20 594.88 9,019.03 4,991.49 419.27 9,335.27 5,381.26  she under subsidy schemes  total chemical subsidies  total	(c) Trade receivables			4,091.66			3,776.27			3,217.70
Freshelps See At 1, 218.25	(d) Cash and cash equivalents			111.47			138.25			104.76
Fertures  Fortile S, 167.20  Fortile Solution So	(e) Other Bank Balances			24.93			15.90			9.68
able under subsidy schemes  Total 5,167.20 594.88 9,019.03 4,991.49 419.27 9,335.27 5,381.26 e debertures e debertures representation banks from banks and Lending Obligation  Total 1.75	(f) Derivative Assets	58.41			Œ			0.10		
Section   Fig. 2016   Section   Se	(a) Amounts recoverable under subsidy schemes			1,218.25			2,028.43			744.96
le debertures  le debertures  veclopment Board  aris from Foreign Banks  nowing and Lending Obligation  Total  1.75  1.763.70  1.200.00  1.489.51  1.75  1.763.70  1.200.00  1.489.51  1.763.70  1.200.00  1.489.51  1.763.70  1.200.00  1.489.51  1.763.70  1.200.00  1.489.51  1.763.70  1.200.00  1.489.51  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.763.70  1.966.83  1.763.83  1.966  1.966.83  1.966  1.967.70  1.966  1.967.70  1.966  1.967.70  1.966	(h) Others			3,040.58			2,839.41			4,048.20
le debentures  velopment Board  velopment Board  ans from Foreign Banks  ns from banks  ns from banks  rowing and Lending Obligation  apers  1.75  1.7		5,167.	594.88	9,019.03	4,991.49	419.27	9,335.27	5,381.26	609.79	8,694.25
ertible debentures       975.00       975.00         y Development Board       283.75       16,396.56         473.25       473.25         1 Loans from Foreign Banks       9,647.52       16,396.56         I Loans from Foreign Banks       309.42       16,396.56         I Loans from Foreign Banks       1,763.70       2,502.21         I Loans from Foreign Banks       1,763.70       2,502.21         I Loans from Foreign Banks       1,783.70       1,783.70         I Loans from Foreign Banks       1,783.70       1,783.70       1,783.70         I Loans from Foreign Banks       1,783.70       1,783.70       1,783.70       1,783.70         I Loans from Foreign Banks       1,783	Financial liabilities									
res  Board  Board  283.75  reign Banks  lks  Lending Obligation  PAD/4  1.75  Total  1.75  Total  1.75  PAD/4  1.75  Total  1.75  PAD/4  1.75  Total  1.75  PAD/4  1.75  Total  1.75  PAD/4	(a) Borrowings									7
Board 283.75 473.25 473.25 reign Banks 9,647.52 16,396.56 324.12 1,763.70 1,200.00 1,489.51 6,461.17 6,461.17 6,461.17 6,451.17 10,996.83 22.39 849.76 10,996.83 22.39 41,872.54	<ul> <li>Non-convertible debentures</li> </ul>			975.00			975.00			1,520.00
1,763.70   1,6,396.56   324.12   1,763.70   1,200.00   1,489.51   1,200.00   1,489.07   1,209.66   1,0996.83   1,753.70   1,996.83   1,753.70   1,489.76	<ul> <li>Oil Industry Development Board</li> </ul>			283.75			473.25			583.00
Hese and the state of the state	- Syndicated Loans from Foreign Banks			9,647.52			16,396.56			16,348.57
Lending Obligation  Lending Obligation  Lending Obligation  Lending Obligation  1,763.70  1,200.00  1,489.51  12,699.66  10,996.83  22.39  1,755  1,7	- Long term loans from banks			309.42			324.12			307.55
Lending Obligation 1,200.00 1,489.51 1,489.07 1,489.07 6,461.17 6,461.17 9,464.80 1,2699.66 1,2699.68 10,996.83 22.39 849.76 849.76 1.75 745.51 22.39 41,872.54	- Cash Credit			1,763.70			2,502.21			1,173.99
Lending Obligation 1,489.51 1,489.07 1,489.07 6,461.17 6,461.17 9,464.80 10,996.83 22.39 849.76 849.76 745.51 22.39 849.76	- Clean Loans			1,200.00			è			è
PAD/4 PAD/4 Total 1.75 6,461.17 9,464.80 9,397.77 22.39 849.76 1.75 46,572.07 22.39 46,572.54	- Collateral Borrowing and Lending Obligation			1,489.51			1,489.07			1,088.99
PAD/4  1.75  10,996.83  22.39  849.76  1.75  745.51  22.39  849.76	- Commercial papers			6,461.17			Æ.			11/2 12/2 12/2
PADIA 1.75 10,996.83 22.39 9,397.77 22.39 849.76 849.76	(b) Trade Pavables			12,699.66			9,464.80			11,582.70
PADIA 1.75	(c) Deposits from Consumers*			10,996.83			9,397.77			8,253.85
745.51 849.76 rail 1.75 - 46,572.07 22.39 - 41,872.54	(d) Derivative Liability	1.75			22.39			1.96		
(n) Total 1.75 - 46,572.07 22.39 - 41,872.54	N			745.51			849.76			848.10
	(0)	1.75	,	46,572.07	22.39	-	41,872.54	1.96	•	41,706.75



## 40.B Fair value hierarchy

This section explains the judgements and estimates made in determining the fair values of the Financial Assets and Financial Liabilities that are recognised and measured at fair value and at levels prescribed under the accounting standard. It does not include fair value information for financial assets and financial liabilities not measured at fair value if the carrying amount is a ₹/ Crore) amortised cost. To provide an indication about the reliability of the inputs used in determining fair value, Group has classified its Financial Assets and Financial Liabilities into the three reasonable approximation of fair value. An explanation of each level is provided under Significant Accounting Policy.

The state of the s		31.03.2017		33	31.03.2016		0	01.04.2015	
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Financial assets									
Investments									
- Investment in Equity Instruments	594.88			419.27			609.79		
- Investment in OMC GOI special bonds	5,100.96			4,987.55			5,376.16		
- Others	0.05	7.83		0.02	3.94		0.02	2.00	
Loans & Advances									
- Employee Loans		316.71			324.39			316.62	
Derivative Assets		58.41			29			0.10	
Financial liabilities									
Borrowings									
- Non-convertible debentures		990.66			987.84			1,533.40	
- Oil Industry Development Board		290.99			480.90			590.77	
Syndicated Loans from Foreign Banks		9,647.52			16,396.56			16,348.57	
Derivative Liabilities		1.75			22.39			1.96	
Total	5.695.86	11,313.87	3.0	5,406.84	18,216.02		5,982.97	18,796.42	-

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Type	Valuation technique
Derivative instruments - forward exchange	Discounted cash flow i.e. fair value of foreign exchange forward contracts is estimated by discounting the difference
contracts	between the contractual forward price and the current forward price for the residual maturity of the contract.
Commodity derivatives	Fair value of commodity derivative contracts is estimated by determining the difference between the contractual price
	and the current forward price for the residual maturity of the contract.
Derivative instruments - interest rate swap	Discounted cash flows i.e. Present value of expected receipt/payment.
Non current financial assets and liabilities	Discounted cash flows. The valuation model considers the present value of expected receipt/payment discounted using
measured at amortised cost	appropriate discounting rates.
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## Note 41: Financial risk management

## 41.A. Risk management framework

procedures are contained in our Risk Management Charter and Policy, 2007. The Corporation has a structures and comprehensive Risk Management Framework, under which the risks are dentified, assessed, monitored and reported, as a part of a normal business practice. The Corporation has leveraged technology to seamlessly integrate and automate the entire process of The Group has adopted a well-defined process for managing its risks on an ongoing basis and for conducting the business in a risk conscious manner. These self-regulatory processes and risk monitoring and reporting which also facilitate Corporation-wide process of managing the risks. The Corporation's risk management system is fully aligned with the corporate and operational objectives. The Group has engaged the services of an independent expert to assist in continued implementation of effective Risk Management Framework. In that direction, Risk Management Steering Committee (RMSC) continues to provide its guidance. The Group has put in place mechanism to inform Board Members about the risk management and minimisation procedures, and periodical review to ensure that executive management controls risks by means of a properly defined framework.

41.B. Group has identified financial risk and categorised them in three parts Viz. (i) Credit Risk, (ii) Liquidity Risk & (iii) Market Risk. Details regarding sources of risk in each such category and how Corporation manages the risk is explained in following notes:

## 41.B.1 - Credit risk

creditworthiness of customers to which the Group grants credit terms in the normal course of business. The Corporation establishes an allowance for doubtful debts and impairment that represents its estimate of incurred losses in respect of trade and other receivables and investments. The maximum exposure to credit risk in case of all the financial instuments covered Credit risk is the risk of financial loss to the Group if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Corporation's receivables from customers and investment securities. Credit risk is managed through credit approvals, establishing credit limits and continuously monitoring the below is resticted to their respective carrying amount.

## Trade receivables

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer. Credit risk is managed through credit approvals, establishing credit limits and continuously monitoring the creditworthiness of customers to which the Corporation grants credit terms in the normal course of business. At 31.03.2017, the Group's most significant customer accounted for ₹1,068.86 crores of the trade receivables carrying amount (31.03.2016 : ₹855.93 crores and 01.04.2015 : ₹704.47

The Group uses an allowance matrix to measure the expected credt losses of trade receivables (which are considered good). The following table provides information about the exposure to credit risk and loss allowance (including expected credit loss provision) for trade receivables:

		31.03.2017			31.03.2016			01.04.2015	
	Gross carrying amount	Weighed average loss rate - range	Loss	Gross carrying amount	Weighed average loss rate - range	Loss	Gross carrying amount	Weighed average loss rate - range	Loss
Past due 0-90 date PAD/	3.721.96	0.06%	2.26	3,552.01	0.03%	1.21	2,906.38	0.07%	1.90
Pact due 91-368 days	355.79	0.62%				2.03	299.77	6.28%	18.83
More than 360 days	178.68	89.72%	160.31	184.88	~	160.24	178.45	81.84%	146.04
O MIMBAI	4.256.43	H I DI	164.77	3,939.75		163,48	3,384.59		166.77



The movement in the allowance for impairment in respect of trade and other receivables during the year was as follows:

Balance as at 01.04.2015	166.77
Impairment loss recognised	6.33
Amounts written off	9.62
Balance as at 31.03.2016	163.48
Impairment loss recognised	5.48
Amounts written off	4.19
Ralance as at 31,03,2017	164.77

The amounts written off at each reporting date relates to customers who have defaulted on their payments to the Group and are not expected to be able to pay their outstanding balances, mainly due to economic circumstances.

## Cash and cash equivalents

The Group held cash and cash equivalents of ₹111.47 crores at March 31, 2017 (March 31, 2016: ₹138.25 crores, April 1, 2015: ₹104.76 crores).

The cash and cash equivalents are held with consortium banks. Group invests its surplus funds in bank fixed deposit, GOI T-bills and liquid schemes of mutual funds, which carry no mark to market risks for short duration and exposes the Group to low credit risk.

Derivatives

The forex and interest rate derivatives were entered into with banks having an investment grade rating and exposure to counter-parties are closely monitor and kept within the approved limits. Commodity derivatives are entered with reputed Counterparties in the OTC (Over-the-Counter) Market.

## Investment in debt securities

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Investment in debrasquittes are in government securities or bonds which do not carry any credit risk.

Other than trade receivables, the Corporation has no other financial assets that are past due but not impaired.



## 41.B.2. Liquidity risk

all business and financial commitments are met on time. The Group has adequate borrowing limits in place duly approved by its shareholders and board. Group sources of liquidity includes Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they become due. Group has a strong focus on effective management of its liquidity to ensure that operating cash flows, cash and cash equivalents, fund and non-fund based lines from banks and liquid investment portfolio. Group ensures that there is minimal concentration risk by diversifing its portfolio across instruments and counterparties. Cash and fund flow management is monitored daily in order to have smooth and continuous business operations.

## (i) Financing arrangements

strong operating cash flow enables it to maintain requisite capital structure discipline. Group diversifies its capital structure with a mix of instruments and financing products across varying The Group has an adequate fund and non-fund based lines from various banks. The Group has sufficient borrowing limits in place duly, approved by its shareholders and board. Domestic and international credit rating from reputed credit rating agencies enables access of funds both from domestic as well as international market. Group's diversified source of funds and maturities and currencies. The financing products include syndicated loans, foreign currency bonds, commercial paper, non-convertible debentures, buyer's credit loan, clean loan etc. Group taps domestic as well as foreign debt markets from time to time to ensure appropriate funding mix and diversification of geographies.

# (ii) Maturities of financial liabilities

The amounts disclosed in the table are the contractual undiscounted cash flows.

(₹/ Crores)

					Cont	Contractual cash flows	ows			
WWW.			31.03.2017		3	31.03.2016		.0	01.04.2015	
au III	a a	Upto 1 year	1-3 years	Above 3	Upto 1 year	1-3 years	Above 3 years	Upto 1 year	1-3 years	Above 3 years
				7						
Borrowings and interest thereon		15,400.55	5,038.40	3,022.97	10,893.73	7,275.34	4,859.06	6,028.02	11,086.73	5,927.03
Trade payables	-	12,699.66			9,464.80			11,582.70		
Other financial liabilities		745.51		10,996.83	849.76		9,397.77	848.10		8,253.85
	Total 2	28,845.72	5,038.40	14,019.80	21,208.29	7,275.34	14,256.83	18,458.82	11,086.73	14,180.88
Derivative financial liabilities										
Interest rate swaps		10.75	98.6	0.54	11.94	22.20	6.45	5.68	1.82	*
Commodity contracts (net settled)		5.14	£2	61	r.	(0)	70	(9	i	¥
Forward exchange contracts (Gross settled)										
Inflows APADIA		i	Ü		(333.09)	Ü	986	31	39	•
OutBowes		¥,	٠	•0	333.44	*))	b	290	a	()
			200	V	00.00	23 20	24.2	09 3	1 83	•



# 41.C.3. Market Risk - Market Risk is further categorised in (i) Currecy risk , (ii) Interest rate risk & (iii) Commodity risk: 41.C.3.1. Currency risk:

The Group is exposed to currency risk mainly on account of its borrowings and import payables in foreign currency. Our exposures are mainly denominated in U.S. dollars. The Group has used generic derivative contracts to mitigate the risk of changes in foreign currency exchange rates in line with Group forex risk management policy. The corporation has a Forex Risk Management Cell (FRMC) which actively review the forex and interest rate exposures. The Group does not uses derivative financial instruments for trading or speculative purposes.

Following is the derivative financial instruments to hedge the foreign exchange rate risk as of dates:

Category	Instrument	Currency	Currency	31.03.2017	31.03.2016 01	01.04.2015	Buy/Sell
Hedges of recognized assets and liabilities	Forward	LISD	aN	,	\$ 50.27 mn	,	Buv
	contract	000	VINII		÷		(55)

Exposure to currency risk - The currency profile of financial assets and financial liabilities is as below:

31.03.2017 31.03.20	31.03	31.03.2017	31.0	31.03.2016	01.04	01.04.2015
	N.	Exposure in USD (INR terms)	N.	Exposure in USD (INR terms)	INR	Exposure in USD (INR terms)
Financial assets						
Non-current investments	594.95	Œ.	419.35	78.	611.82	ř
Current investments	5,108.74	9	4,991.44	JK	5,376.16	),
long-term loans and advances	406.63	3	481.18	93.	392.05	,
Short-term loans and advances	125.49		55.82	U	176.88	<u>[</u> ,
Trade and other receivables	4,010.85	80.81	3,705,64	70.63	3,071,94	145.76
Cash and Cash Emilyalents	111.47	7	138,25	160	104.76	₩
Osber Rank Ralances	24.93	¥S	15.90		9.68	Q.
Other Daily Darant Financial Assets		ж	•	•	2.00	3
Others Current Financial Assets	4,317.24	Ŧ	4.867.82		4,791.27	'
Net exposure for assets - A	14,700.30	80.81	14,675.40	70.63	14,536.56	145.76
Financial liabilities						
Long term borrowings	2,117.13	9,098.55	2,337.34	15,831.60	2,942.52	15,816.61
Short term borrowings	10,914.38	() <b>*</b>	3,991.28	**	2,262.98	K
Trade Payables	7,694.37	5,005.29	6,632.22	2,832,58	8,706.47	2,876.23
Other Financial Liabilities	11,744.09	500	10,269.92	3	9,103.90	30
	32,469.97	14,103.84	23,230.76	18,664.18	23,015.87	18,692.84
Less: Foreign curency forward exchange contracts				333.09		
		14,103.84		18,331.09		18,692.84
No connecting (Accade - Lishillifice)(A - B)		14,023.03	× 1	18,260.46		18,547.08

The following significant exchange rates have been applied during the year:

64.8550 66.2525 62.5050	(4)	31.03.2017	31.03.2016	01.04.2015
	,,,	64.8550	66.2525	62.5050

USD

The above table show sensitivity of open forex exposure to USD/INR movement. We have considered 1% (+/-) change in USD/INR movement, increase indicates appreciation in USD/INR whereas decrease indicates depreciation in USD/INR. The indicative 1% movement is directional and does not reflect management forecast on currency movement.

	Impac	t on profit or	loss due to 1	npact on profit or loss due to 1 % increase / Decrease in currency	crease in cu	rrency
ETTECT IN INK	Increase	Decrease	Increase	Decrease	Increase	Decrease
1	31.03	31.03.2017	31.0	31.03.2016	01.04	01.04.2015
Movement		1%		1%		1%
USD	140.23	140.23 (140.23)	182.60	(182.60)	185.47	(185.47)

The above table show sensitivity of open forex exposure to USD/INR movement. We have considered 1% (+/-) change in USD/INR movement, increase indicates appreciation in USD/INR whereas decrease indicates depreciation in USD/INR. The indicative 1% movement is directional and does not reflect management forecast on currency movement.

## 41.C.3.2 Interest rate risk

denominated in USD. The Corporation manages its cash flow interest rate risk by using floating-to-fixed interest rate swaps. Under these swaps, the Group agrees with other parties to The Group's fixed rate borrowings are carried at amortised cost. They are therefore not subject to interest rate risk as defined in Ind AS 107, since neither the carrying amount nor the exchange, at specified intervals (i.e quarterly), the difference between fixed contract rates and floating rate interest amounts calculated by reference to the agreed notional principal Management Cell (FRMC) which actively review the forex and interest rate exposures. The Group does not uses derivative financial instruments for trading or speculative purposes. amounts. Group monitors the interest rate movement and manages the interest rate risk based on the corporation forex risk management policy. The Group also has a Forex Risk Group's has a long-term foreign currency syndicated loans with floating rate, which expose the Corporation to cash flow interest rate risk. The borrowings at floating rate were future cash flows will fluctuate because of a change in market interest rates.

Following is the derivative financial instruments to hedge the interest rate risk as of dates:

Category	Instrument	Currency	Currency	31.03.2017	31.03.2016	01.04.2015	Buy/Sell
Hedges of floating rate foreing currency loans	Interest rate	מאו	aN	\$ 530 mn	\$ 260 mn	\$ 200 mn	Buv
	swaps	200		000	-		

## Interest rate risk exposure

The exposure of the group's borrowing to interest rate changes at the end of the reporting period are as follows:

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	Carry	Carrying amount in INR	n INR
	31.03.2017	31.03.2017 31.03.2016 01.04.2015	01.04.2015
Fixed-rate instruments			
Financial assets	5,175.96	5,062.55	5,451.16
Financial liabilities	12,482.55	5,763.65	4,673.53
Variable-rate instruments			
Financial assets	316.71	324.39	316.62
Financial liabilities	9,647.52	9,647.52 16,396.56 16,348.57	16,348.57



# Cash flow sensitivity analysis for variable-rate instruments

A reasonably possible change of 25 basis points in interest rates at the reporting date would have increased / (decreased) profit or loss by the amounts shown below. The indicative 25 basis point (0.25%) movement is directional and does not reflect management forecast on interest rate movement. This analysis assumes that all other variables, in particular foreign currency exchange rates, remain constant.

			Pro	Profit or loss		
IN.	25 bp increase	25 bp decrease	25 bp increase	25 bp decrease	25 bp increase	25 bp decrease
	31.03	31.03.2017	31	31.03.2016	01.04	01.04.2015
Floating rate borrowings	(21.15)	21.15	(38.49)	38.49	(40.45)	40.45
	8.71	(8.71)	3.79	(3.79)	3.02	(3.02)
. £	(12.44)	12.44	(34.70)	34.70	(37.43)	37.43

# 41.C.3.3. Commodity Risk

The Group's activities are exposed to Oil price risks and therefore its Oil Price Risk Management program focuses on reducing the impact of the volatility of International Oil prices. With this objective, Risk Management activities aspire to protect the Margins of the Organization. In order to therefore manage its exposure to the risks associated with volatile Oil market / Commodity prices, the Group enters into derivative contracts in the OTC Market.

The Oil Price Risk Management Committee regularly reviews and monitors risk management principles, policies, and risk management activities.

# 41.C.3.4. Offsetting

The following table presents the recognised financial instruments that are eligible for offset and other similar arrangements but are not offset, as at 31,03,2017, 31,03,2016 and 01,04,2015. The column 'net amount' shows the impact on the Company's balance sheet if all set-off rights are exercised.

		Effect of offsetting on the balance sheet	ance sheet	Related amounts not offset	offset
	Gross	Gross amounts set off in the balance sheet	Net amounts presented in the	Financial Instrument collateral	Net
March 31, 2017					
Financial assets					
Trade Receivables	5,416.08	(1,090.21)	4,325.87	(234.21)	4,091.66
Financial liabilities					
Trade Payables	13,789.87	(1,090.21)	12,699.66	Û.	
Other Current Financial Liabilities	5,078.92	19	5,078.92	(234.21)	4,844.71
March 31, 2016					
Financial assets					
Trade Receivables	8,022.23	(3,980.50)	4,041.73	(265.45)	3,776.28
Financial liabilities					
Trade Pavables	13,445.30	(3,980.50)	9,464.80	7.4	
Other Current Financial Liabilities	7,947.37	•0	7,947.37	(265.45)	7,681.92
April 1, 2015					
Einancial accets					
Trade Receivables	7,339.46	(4,121.76)	3,217.70	*0	3,217.70
1					
C Ostopher	15,704.46	(4,121.76)	11,582.70	SSOCIA'S	11,582.70

Note 42: Tax expense

a) Amounts recognised in profit and loss		(₹ Crores)	
	2016 - 17	2015 - 16	
Current tax expense			
Current year	2,236.24	1,433,56	
Changes in estimates relating to prior years	(285.21)	(261.47)	
Deferred tax expense			
Origination and reversal of temporary differences	777.84	747.23	
Changes in estimates relating to prior years	232.73	141.08	
Tax expense recognised in the income statement	2,961.60	2,060.40	

		2016 - 17		10 TO 10 TO 1	2015 - 16	
	Before tax	Tax expense/ (benefit)	Net of tax	Before tax	Tax expense/ (benefit)	Net of tax
Items that will not be reclassified to profit or loss Remeasurements of the defined benefit plans	(23.65)	8.20	(15.45)	(5.57)	1.93	(3.64

(c) Reconciliation of effective tax rate				
		3.2017		3.2016
	%	₹ Crores	%	₹ Crores
Profit before tax		11,197.42		6,735.10
Tax as per Corporate Tax Rate	34.608%	3,875.20	34.608%	2,330.88
Tax effect of:				
Non-deductible tax expenses	-0.087%	(9,69)	3,537%	238.23
Tax-exempt income	-0.987%	(110.56)	-0.039%	(2.60)
Interest expense u/s 234B/C not deductible for tax purposes	0.083%	9.25	0.164%	11.03
Deduction for research and development expenditure	-0.768%	(85,97)	-0.971%	(65.39
Investment allowance claim	-0.907%	(101.59)	-1.361%	(91.64
Share in profit/ loss of equity accounted investees	-7.167%	(802,55)	-4_841%	(326.07
Losses of Subsidiary not available for set-off in Group profit	0.734%	82.24	1.126%	75.87
Deferred tax assets on Unrealised profits	0.158%	17.69	-0.443%	(29.87
Deferred tax Liability on Undistributed earnings	1,178%	131.87	0,570%	38.42
Adjustments recognised in current year in relation to the current tax of prior years	-0.469%	(52.48)	-1.787%	(120.38
Amounts directly recognised in OCI	0.073%	8,20	0.029%	1.93
Income Tax Expense	26.449%	2,961.60	30.592%	2,060.41

	Net balance 01.04,2016	Recognised in profit or loss	Recognised in OCI	Net balance 31.03.2017
Deferred tax Asset	9110412010	promior iosa	111 001	01100.0017
	044.00	44.00	0.54	050.05
Provision for Employee Benefits	211.83	41.68	2.54	256.05
Current investments	166.78	(77.40)	-	89.38
MAT Credit	429.57	(112.70)	-	316,87
Provision for Doubtful Debts & Receivables	87.59	0.67	-	88.26
Disallowance u/s 43B	102.42	(1,27)	-	101.15
Others	75.93	(55.76)	- 1	20.17
	1,074.12	(204.78)	2.54	871.88
Deferred Tax Liabilities		,		
Property, plant and equipment	5,866.68	872.15		6,738.83
Undistributed earnings	145.39	121.14		266.53
Others	96,25	(80.46)		15.79
	6,108.32	912.83	-	7,021.15
Deferred Tax (assets) / Liabilities	5,034.20	1,117.61	(2.54)	6,149.27

	Net balance 01.04.2015	Recognised in profit or loss	Recognised In OCI	Net balance 31.03.2016
Deferred tax Asset				
Provision for Employee Benefits	272.62	(57.16)	(3.63)	211.83
Current investments	172,57	(5.79)	, let	166.78
MAT Credit	344.33	85.24	160	429,57
Provision for Doubtful Debts & Receivables	82.22	5.37		87.59
Disallowance u/s 43B	93,09	9.33	546	102.42
Others	29.95	45.98		75,93
	994.78	82.97	(3.63)	1,074.12
Deferred Tax Liabilities				
Property, plant and equipment	5,101.59	765.09	nes	5,866.68
Undistributed earnings	117.22	28.17		145.39
Others VAPADIA	15.64	80.61	-	96.25
Others S. APADIA &	5,234.45	873.87	-	6,108.32
Tax assets (Liabilities)	4,239.67	790.91	3.63	5,034.20

#### Note 43: Leases **Operating Lease**

#### A. Leases as lessee

a) The Group enters into cancellable/non-cancellable operating lease arrangements for land, office premises, staff quarters and others. Payments made under operating leases are generally recognised in statement of Profit and Loss based on corresponding periods contractual terms of the lease, since the Group considers it to be more representative of time pattern of benefits flowing to it. The lease rentals paid for the same are charged to the Statement of Profit and Loss. The future minimum lease payments and payment profile of non-cancellable operating leases are as under:

#### i. Future minimum lease payments

At March 31, the future minimum lease payments under non-cancellable leases were payable as follows:

		(₹ Crores)
	31.03.2017	31.03.2016
Less than one year	11.34	10.29
Between one and five years	45.87	40.05
More than five years	361.97	308.16
NICIE III ali live years	419.18	358.50
		(₹ Crores)
	31.03.2017	31.03.2016
ii. Amounts recognised in profit or loss Lease expense	335.09	552.40

#### Note 44 : Earnings per share (EPS)

Basic and Diluted earnings per share

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Basic EPS amounts are calculated by dividing the profit for the year attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

Diluted EPS amounts are calculated by dividing the profit attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

	(₹ Crores)
31.03.2017	31.03.2016
8,235.82	4,674.69
	District Contract Con

Paris and Diluted cornings per share	81.07	46.02
Weighted average number of shares for basic and diluted earnings per shares	10158,81,750	10158,81,750
Effect of shares issued as Bonus shares*	6772,54,500	6772,54,500
Issued ordinary shares at April 1	3386,27,250	3386,27,250
ii. Weighted average number of ordinary shares	31.03.2017	31.03.2016

\*The Company has issued bonus shares @ 2:1 during 2016-17. The EPS for 2016-17 and 2015-16 has been appropriately adjusted

Note 45 : Capital management

The Group's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. Management monitors the return on capital as well as the level of dividends to ordinary shareholders.

The Group monitors capital using debt equity ratio. The Group's debt to equity ratio at March 31, 2017 is as follows.

	31.03.2017	31.03.2016	01.04.2015
Long term borrowings (refer note # 21)	11,215.68	18,168.94	18,759.13
Total equity (refer note # 20a and 20b)	21,071.43	16,663.78	14,055.37
Debt to Equity ratio	0.53	1.09	1.33

Note 46: Div	vidends
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Note 46 . Dividends	31.03.2017	31.03.2016
(i) Dividends paid during the year	050.40	998.53
Final dividend for the year ended 31.03.2016 of ₹ 16.00 (31.03.2015 ₹ 24.50) per fully paid share. This included Dividend distribution tax of ₹ 110.30 crores (31.03.2015 ₹	652,10	998.53
168.89 crores).  First Interim dividend for the year ended 31.03.2017 of ₹ 22.50 (31.03.2016 – ₹ 11.50)  per fully paid share. This included Dividend distribution tax of ₹ 465.32 crores (	2,751.05	468.70
31.03.2016 ₹ 79.28 crores)  Second Interim dividend for the year ended 31.03.2017 of ₹ 6.40 (31.03.2016 – ₹ 7)  per fully paid share. This included Dividend distribution tax of ₹ 132.36 crores ( 31.03.2016 ₹ 48.26 crores)	782.52	285.30
(ii) Dividends not recognised at the end of the reporting period In addition to the above dividends, since year end the directors have recommended the payment of a final dividend of ₹ 1.10 per fully paid equity share (31.03.2016 – ₹ 16.00). This proposed dividend is subject to the approval of shareholders in the ensuing annual general meeting.	111.75	541.80
Dividend distribution tax on above	22.75	110.30





#### Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

- 47. The Group has accounted the discount of ₹ Nil (2015-16: ₹ 190.33 crores) on Crude Oil purchased from ONGC and has adjusted it against purchase cost of Crude Oil.
- 48. During the current financial year 2016-17, Subsidy on PDS Kerosene and Domestic Subsidized LPG from Central and State Governments amounting to ₹ 20.01 crores (2015-16: ₹ 11.77 crores) has been accounted.
- 49. Approval of Government of India for Budgetary Support amounting to ₹ 1,272.57 crores (2015-16: 1,761.26 crores) has been received and the same has been accounted under 'Recovery under Subsidy Schemes'.
- 50. (a) Inter-Oil company transactions are reconciled on a continuous basis. However, year end balances are subject to confirmation/reconciliation which is not likely to have a material impact.(b) Customers' accounts are reconciled on an ongoing basis and such reconciliation is not likely to have a material impact on the outstanding or classification of the accounts.
- 51. In accordance with Para 7AA of Ind AS 21 read with Para D13AA of Ind AS 101, the Group has adjusted the exchange differences arising on long term foreign currency monetary items to the cost of assets and depreciated over the balance useful life of the assets.
- 52. In accordance with the option exercised by the Company as referred in note # 20(a), an exchange loss of ₹ 0.44 crores (2015-16: ₹ 194.80 crores) related to non-depreciable assets is remaining to be amortized over the balance period of loan in "Foreign Currency Monetary Item Translation Difference Account" as at March 31, 2017.
- 53. (a) Current Tax includes MAT Credit utilisation of ₹ 327.03 Crore (2015-16: ₹ 133.61 Crore).
  - (b) The recognition of MAT Credit Entitlements of ₹ 316.87 Crore as at March 31, 2017 (₹ 429.57 Crore as at March 31, 2016) is on the basis of convincing evidence that the Group will be able to avail the credit during the period specified in section 115JAA of the Act.
  - (c) Provision for tax for earlier years written back(net) of ₹ 52.48 Crore (2015-16: ₹ 120.38 Crore) represents reversal of excess provision towards current tax of ₹ 216.40 Crore (2015-16: ₹ 249.75 Crore), additional provision towards deferred Tax of ₹ 232.73 Crore (2015-16: ₹ 141.08 Crore) and recognition of MAT credit Entitlements of ₹ 68.81 Crore (2015-16: ₹ 11.71 Crore).
- 54. To the extent Micro and Small Enterprises have been identified, the outstanding balance, including interest thereon, if any, as at balance sheet date is disclosed on which Auditors have relied upon:

  (₹ /Crores)

Sr. No.	Particulars	2016-17	2015-16	01.04.2015
1.	Amounts payable to "suppliers" un MSMED Act, as on 31/03/17: APADIA - Principal	der 22.76	18.55	15.19



# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

2,	Amounts paid to "suppliers" under MSMED Act, beyond appointed day during F.Y. 2016  – 17 (irrespective of whether it pertains to current year or earlier years) –  - Principal - Interest	- 2	- 2	
3.	Amount of interest due / payable on delayed principal which has already been paid during the current year (without interest or with part interest)	-	तः	
4.	Amount accrued and remaining unpaid at the end of Accounting Year		(=	
5.	Amount of interest which is due and payable, which is carried forward from last year		•	

#### 55. Related Party Disclosure:

## A. Names of and Relationship with Related Parties

- 1. Jointly controlled entities
  - i. HPCL-Mittal Energy Ltd.
  - ii. Hindustan Colas Pvt. Ltd.
  - iii. South Asia LPG Company Pvt. Ltd.
  - iv. Petronet India Ltd.
  - v. HPCL Shapoorji Energy Pvt. Ltd.
- 2. The Company has not included disclosure in respect of following related parties which are Govt. related entities as per Ind AS 24.
  - i. Subsidiaries
    - 1. HPCL Biofuels Ltd.
    - 2. Prize Petroleum Company Ltd.
  - ii. Jointly controlled entities
    - 1. CREDA-HPCL Biofuels Ltd.
    - 2. HPCL Rajasthan Refinery Ltd.
    - 3. Bhagyanagar Gas Ltd.
    - 4. Petronet MHB Ltd.
    - 5. Mumbai Aviation Fuel Farm facility Pvt. Ltd.
    - 6. Godavari Gas Pvt Ltd
    - 7. Aavantika Gas Ltd...
  - lii. Associates

LAPADIA

- 1. GSPL India Gasnet Ltd.
- 2. GSPL India Transco Ltd.
- 3. Mangalore Refinery and Petrochemicals Ltd.

3. Key Management Personnel

Shri Mukesh Kumar Surana, Chairman and Managing Director (w.e.f. 01.04.2016)

Ramaswamy, Director – Finance

#### Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

- iii. Shri Vinod S. Shenoy, Director Refineries (from 01-11-2016)
- iv. Shri B. K. Namdeo, Director- Refineries (till 31.10.2016)
- v. Shri S. Jeyakrishnan, Director Marketing (from 01-11-2016)
- vi. Shri Y.K. Gawali, Director Marketing (till 31.10.2016)
- vii. Shri Pushp Kumar Joshi, Director Human Resources
- viii. Shri Shrikant Madhukar Bhosekar, Company Secretary

#### 4. Independent Directors

- i. Shri Ram Niwas Jain, Independent Director
- ii. Smt. Asifa Khan (from 13.02.2017)
- iii. Shri G.V. Krishna (from 13.02.2017)
- iv. Dr. Trilok Nath Singh (from 20.03.2017)

#### B. Details of transactions with related parties

#### 1. Transaction with Jointly controlled entities (₹ / Crores)

No.	Nature of Transactions	2016-17	2015-16
(i)	Sale of goods		
	HPCL-Mittal Energy Ltd.	86.61	127.77
	Hindustan Colas Pvt. Ltd.	332.48	268.28
	South Asia LPG Company Pvt. Ltd.	0.17	0.18
		419.26	396.23
(ii)	Purchase of goods		
	HPCL-Mittal Energy Ltd.	23101.18	23,593.34
	Hindustan Colas Pvt. Ltd.	115.34	159.00
		23,216.52	23,752.34
(iii)	Dividend income received		
	Hindustan Colas Pvt. Ltd.	16.54	22.87
	South Asia LPG Company Pvt. Ltd.	32.50	27.50
	Petronet India Ltd.	3.68	-
		52.72	50.37
(iv)	Services given (Manpower Supply Service)		
	HPCL-Mittal Energy Ltd.	0.42	0.39
	Hindustan Colas Pvt. Ltd.	2.03	2.04
	South Asia LPG Company Pvt. Ltd.	1.21	1.28
	, , , , , , , , , , , , , , , , , , ,	3.66	3.71
(v)	Lease rental received		
	HPCL-Mittal Energy Ltd.	1.20	1.20
	Hindustan Colas Pvt. Ltd.	0.23	0.24
	South Asia LPG Company Pvt. Ltd.	0.87	1.68
		2.30	3.12
(vi)	Others – (Services provided )		
	HPCL-Mittal Energy Ltd.	14.25	24.07
	Hindustan Colas Pvt. Ltd.	3.02	2.39
	South Asia LPG Company Pvt. Ltd.	0,58	0.39

# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

		17.85	26.85
(vii)	Others - ( Services availed)	15.60	13.51
	HPCL-Mittal Energy Ltd.		
	Hindustan Colas Pvt. Ltd.	2.36	4.74
	South Asia LPG Company Pvt. Ltd.	125.12	93.61
	Coddifficial 2. C Company	143.08	111.86
(viii)	Purchases of Equity shares of M/s Petronet MHB Ltd. from Petronet India Ltd	26.09	
(ix)	Investment in equity shares / Converted to Equity Shares		
	HPCL-Mittal Energy Ltd.	-	248.82
	HPCL Shapoorji Energy Pvt. Ltd.	1.50	6.50
	HPCL Snapoorji Energy F Vt. Ltd.	1.50	255.32

No.	Description	31.03.2017	31.03.2016	01.04.2015
(x)	Receivables as on			10.00
(3-7)	HPCL-Mittal Energy Ltd.	8.28	0.36	12.39
	Hindustan Colas Pvt. Ltd.	10.82	5.04	32.97
	South Asia LPG Company Pvt. Ltd.	0.12	0.11	0.96
	South Asia LFG Company 1 Vt. Ltd.	19.22	5.51	46.32
(xi)	Payables as on			4440 47
(/	HPCL-Mittal Energy Ltd.	1,321.25	1,220.35	1448.47
	Hindustan Colas Pvt. Ltd.	25.74	16.84	21.37
	South Asia LPG Company Pvt. Ltd.	13.94	11.53	8.89
	South Asia LFG Company 1 vt. Ltd.	1,360.93	1,248.72	1478.73

# C. Transactions with other government-controlled entities

The corporation is a Government related entity engaged in the business of refining of crude oil and marketing of petroleum products. The corporation also deals on regular basis with entities directly or indirectly controlled by the central/state governments through its government authorities, agencies, affiliations and other organizations (collectively referred as "Government related entities").

Apart from transactions with corporations' group companies, the corporation has transactions with other Government related entities, including but not limited to the followings:

- sale and purchase of products;
- rendering and receiving services;
- lease of assets;
- depositing and borrowing money; and
- use of public utilities

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These transactions are conducted in the ordinary course of the corporation's business on terms comparable to those with other entities that are not Government related.

## Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

#### D. Remuneration paid to Key Management Personnel\*

(₹ /Crores)

No.	Description	2016-17	2015-16
(i)	Short - Term Employee Benefits	3.66	3.23
(ii)	Post – Employment Benefits	0.23	0.51
		3.89	3.74

<sup>\*</sup> Remuneration to KMP has been considered from / to the date from which they became KMP.

#### E. Amount due from Key Management Personnel

(₹/Crores)

No.	Description	31.03.2017	31.03.2016	01.04.2015
(i)	Smt. Nishi Vasudeva		-	0.02
(ii)	Shri Mukesh Kumar Surana	0.11	_	-
(iii)	Shri K. V. Rao		-	0.00
(iv)	Shri J Ramaswamy	0.01	0.02	-
(v)	Shri Pushp Kumar Joshi	0.06	0.06	0.07
(vi)	Shri Shrikant Madhukar Bhosekar	0.04	0.05	0.05
(vii)	Shri S Jeyakrishnan	0.26	-	
(viii)	Shri Vinod S Shenoy	0.09	_	-
		0.57	0.13	0.14

#### F. Sitting Fee paid to Non-Executive Directors:

(₹ / Crores)

Details of Meeting	Shri Ram Niwas Jain	Smt. Asifa Khan	Shri G.V. Krishna	Dr. Trilok Nath Singh
Board	0.04	0.01	0.01	0.01
Audit Committee	0.02	-	_	
Nomination & Remuneration Committee	0.00			-
Stakeholders Relationship Committee	0.00	* 8	•	
Investment Committee	0.00	_	_	
CSR & SD Committee	0.02		_	92
Total Sitting Fees Paid	0.08	0.01	0.01	0.01

56. The Group has entered into production sharing oil & gas exploration contracts in India in consortium with other body corporate. These consortia are:

Name of the Block	Participating Interest of HPCL in %			
	31.03.2017	31.03.2016	01.04.2015	
In India				
Under NELP IV				
KK- DWN-2002/2 PAD/A	20	20	20	
KK- DWN-2002/3	20	20	20	
CB- ONN-2002/3	15	15	15	



# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Under NELP V			
AA-ONN-2003/3	15	15	15
Under NELP VI			
CY-DWN-2004/1	10	10	10
CY-DWN-2004/2	10	10	10
CY-DWN-2004/3	10	10	10
CY-DWN-2004/4	10	10	10
CY-PR-DWN-2004/1	10	10	10
CY-PR-DWN-2004/2	10	10	10
KG-DWN-2004/1	10	10	10
KG-DWN-2004/2	10	10	10
KG-DWN-2004/3	10	10	10
KG-DWN-2004/5	10	10	10
KG-DWN-2004/6	10	10	10
MB-OSN-2004/1	20	20	20
MB-OSN-2004/2	20	20	20
RJ-ONN-2004/1	22.22	22.22	22.22
RJ-ONN-2004/3	15	15	15
Under NELP IX			
MB-OSN-2010/2	30	30	30
Cluster – 7	60	60	60
In Respect of PPCL			1
In India			10
SR-ONN-2004/1	10	10	10
AA ONN 2010/1	50	20	20
Sanganpur Field	50	50	50
Outside India			
Yolla Field (Australia) Licence T/L-1	11.25	11.25	11.25
Cluster 7	9.75	9.75	9.75

#### In Respect of HPCL

- a) The Blocks CY-DWN-2004/1,2,3,4, CY-PR-DWN-2004/1&2, RJ-ONN-2004/1&3, KK-DWN-2002/2, MB-OSN-20010/2, MB-OSN-2004/1, MB-OSN-2004/2 are in the process of relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2016. Blocks KG-DWN-2004/1,2,3,5 and 6 are under relinquishment and the operating committee had decided not to maintain books of accounts for the projects as they are under relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2015. The Company has incorporated the share of the assets, liabilities, income and expenditure based on the unaudited financial statements / data received from operator as on 31st March, 2017.
- b) The Blocks AA-ONN-2003/3 and KK-DWN-2002/3 are in the process of relinquishment. The audited financial statements for these UJVs have been received upto March 31, 2011 and March 31, 2012 respectively. The Company has incorporated the share of the assets, liabilities, income and expenditure based on the unaudited financial statements / data received from operator as on 31st March 201MUMBAI

# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

- c) The block CB-ONN-2002/3 was awarded under NELP IV bidding round and the production sharing contract was signed on 06.02.2004. The exploration Minimum Work Program has been completed. The block is divided into two areas i.e. Miroli and Sanand. Approval of Mining Lease to commence production from Sanand field has been received from Govt. of Gujarat. Preparation of addendum to Sanand FDP (Field development plan) for additional discovery in Kalol reservoir is in progress.
- d) In respect of Cluster 7, the matter is under arbitration. Please refer Note # 63.1.

#### b) In respect of PPCL

#### 1.1 ONGC Onshore Marginal Fields

The Company was awarded Service Contracts dated 28th April, 2004, for development of ONGC's Hirapur, Khambel and West Bechraji onshore marginal oil fields.

The Company executed Agreements for development of Hirapur, Khambel and West Bechraji onshore marginal fields with Valdel Oil and Gas Private Limited (VALDEL) with equal share in the Service Contracts. The Service Contracts in respect of Khambel and West Bechraji had been terminated in February, 2009 by ONGC and the Service Contract with respect to Hirapur field is operating currently.

The Company's share of assets and liabilities as at 31st March 2017 and the Income and expenditure for the year in respect of above joint venture is as follows:

		31.03.2017	31.03.2016	01.04.2015
	Particulars			
Α	Property, Plant & Equipment (Gross)	9.99	9.99	9.99
В	Intangible asset under development	1.36	1,36	1.36
C	Other Net Non-Current Assets	(0.02)	(0.02)	(0.02)
D	Net Current Assets (*)	1.39	1.25	1.03
		1.02	1.05	0.98
E	Income	1.27	1.24	1.21
F	Expenditure	1.21	1.21	

<sup>(\*)</sup> Includes receivable from joint venture amounting to ₹. 0.82 Crs. (for FY 15-16 – ₹. 0.78 Crs. and for FY 14-15 - ₹. 0.60 Crs.).

#### 1.2 Sanganpur Field

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The Company acquired 50% participating interest in Sanganpur field from M/s Hydrocarbon Development Company Pvt. Ltd. (HDCPL) effective 1<sup>st</sup> September, 2004. Accumulated amount prior to acquisition of Sanganpur field amounting Rs.1,18 Crs. have been included in Sanganpur field Assets. The Company has accounted its proportionate share in the Sanganpur field based on estimated un-Audited accounts as at 31<sup>st</sup> March, 2017.

Bombay High Court vide order dated 14<sup>th</sup> Nov, 2014 in Company Petition 550 of 2013 has passed order for appointment of liquidator for assets and business of Company M/s HDCPL. This petition was filed by ETA Star Golding limited for non-payment of its invoices by M/s HDCPL. Said order of Bombay High Court was challenged before its Division Bench and is still pending before the Court.

# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Presently the Operation in Sanganpur field is continued by HDCPL as before. Product dispatch is also continuing.

The Company's share of assets and liabilities as at 31st March 2017 and the Income, expenditure for the year in respect of above joint venture is as follows:

(Rs. /crore)

-		FY 2016-17	FY 2015-16	FY 2014-15
	Particulars	5.63	5.63	5.63
Α	Property, Plant & Equipment (Gross)	(0.02)	(0.02)	(0.02)
В	Other Net Non-Current Assets	(0.02)	(0.1)	(0.08)
С	Net Current Assets (*)		0.05	0.13
D	Income	0.09		0.13
Е	Expenditure	0.09	0.08	0.22

<sup>(\*)</sup> Includes payable to joint venture amounting to ₹. 0.05 Crs. (for FY 15-16 – ₹ 0.04 Crs. and for FY 14-15 - ₹ 0.08 Crs.)

# 1.3 ONGC Offshore Marginal Fields (Cluster-7)

The Company along with Consortium member, M/s Hindustan Petroleum Corporation Limited (HPCL) (PI - 60%) and M/s Trenergy (PI - 30%) was awarded a Contract vide letter of award dated 31<sup>st</sup> March, 2006 for the development of ONGC's offshore marginal Oilfields viz. B -192, B - 45 and WO - 24. The Service Contract for Cluster-7 was signed on 27<sup>th</sup> September, 2006 between ONGC and Consortium members. The Company is the Executing Contractor and its participating interest (PI) is 10%.

The said Service Contract was terminated by ONGC. Subsequently, HPCL/PPCL started arbitration proceedings against Trenergy which are still in progress, hence the joint bank account has not been closed on the advise of the legal department- HPCL.

#### 1.4 SR - ONN - 2004 / 1 (South Rewa Block):

The Company along with Consortium member M/s Jaiprakash Associates Limited (PI - 90%) was awarded PSC for the SR-ONN-2004/1 block vide letter dated 12th February, 2007 of Ministry of Petroleum & Natural Gas (MOP & NG) under NELP – VI round. The Company is the executing contractor and its PI is 10%. The PSC was signed on 2nd March, 2007.

Consortium has proposed to relinquish the block effective from 23<sup>rd</sup> October, 2014 and Operating Committee Resolution (OCR) for relinquishment of the block has been submitted to Directorate General of Hydrocarbon (DGH).

The Company's share of assets and liabilities as at 31<sup>st</sup> March, 2017 in respect of above joint venture is as follows:

(₹/ crores)

	D. disulare	FY 2016-17	FY 2015-16	FY 2014-15
Α	Property, Plant and Equipment (Gross)	0.00	0.00	0.00
В	Intangible asset under development	0 <del>=</del>	-	0.00
С	Other Net Non-Current Assets	0.00	0.00	0.00
D	Net Current Assets (*)	2.81	2.46	0.81
E	Expenditure (*)	0.04	0.16	0.61

# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

(\*) Includes receivables from joint venture amounting to ₹ 2,42 Crs. (for FY 15-16 - ₹.2,07 Crs. and for FY 14-15 - ₹.0.95 Crs.)

(\*\*) Includes ₹ NIL (for FY 15-16 ₹. Nil and for FY 14-15 - ₹.0.13 Crs.) written off towards dry wells cost. Also includes Inventory written off amounting to ₹. Nil (for FY 15-16 –NIL and for FY 2014-15 - ₹.0.31 Crs.)

- 2. Estimated Hydrocarbon Proven Reserves as on 31st March, 2017 in the Oil fields as follows:
  - a) Domestic Operations (Hirapur and Sanganpur (On-shore Marginal Fields))

(\*) The Company Share is 50% of total

Particulars (*)	FY 2016-	17	FY 2015	-16	
· ·	MM BBLS	MMT	MM BBLS	MMT	
Recoverable Reserves	3.01	0.403	3.04	0.409	

# International Operations (Yolla Field, Australia – License T/L 1 – Offshore Filed)

	FY 2016-17	FY 2015-16
Particulars	MM BoE	MM BoE
Recoverable Reserves	2.049	3.912

(\*) The Company Share is 11.25% of total

3. Quantitative Particulars of Petroleum:-

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Dordoniero (*)	FY 2016-17	FY 2015-16
Particulars (*)	BoE	BoE
Total Dry Crude Production	36,503	38,221
Hirapur Field	541	296
Sanganpur Field	429,582	460,068
Yolla Field (T/L1) Australia	466,626	498,585
TOTAL	400,020	100100

57. Primarily due to the fall in the international crude oil prices, the assets of PPIPL in the Bass Gas project (License T/L1 & Permit T/18P) were tested for impairment. During the financial year, PPIPL has recognized an impairment loss amounting to USD 22.98 million (₹149.06 Crs.) and has reduced the carrying amount of these assets.

The asset valuation is based on recoverable reserve production profit against various estimates and assumptions. The post-tax discount rate of 9.50% for T/L1 and 9.75% for T/18P has been used to estimate the value in use of these assets.

58. As per the guidelines issued by Department of Public Enterprises (DPE) in August, 2005, the Board of Directors of Navratna Public Sector Enterprises (PSEs) can invest in joint ventures and wholly owned subsidiaries subject to an overall ceiling of 30% of the net worth of the PSE. The company has Drequested Ministry of Petroleum & Natural Gas (MOP&NG) to confirm its understanding that for calculating this ceiling limit, the amount of investments specifically approved by Government of India (i.e. investment in HMEL and HPCL Rajasthan Refinery MUMBA)

# Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Limited) are to be excluded. The Company has calculated the limit of 30% investment in joint ventures and wholly owned subsidiaries, by excluding the investments specifically approved by Govt. of India. As per financial position as on 31st march 2017, the investments in joint ventures and wholly owned subsidiaries are well within 30% limit.

- 59. Considering the Government policies and modalities of compensating the oil marketing companies towards under-recoveries, future cash flows have been worked out based on the desired margins for deciding on impairment of related Cash Generating Units. Since there is no indication of impairment of assets as at Balance Sheet date as per the assessment carried out, no impairment has been considered. In view of assumptions being technical, peculiar to the industry and Government policy, the auditors have relied on the same.
- 60. The Corporation had complied with the requirement of para 4 (a) of Notes to Schedule II to the Companies Act, 2013 relating to componentization from 2015-16. As per para 7 (b) of Schedule II to the Companies Act, 2013, the Corporation has charged ₹ 219.49 crores to Statement of Profit and Loss for 2015 16 as one-time impact.
- 61. The Corporation has considered the ISBL (Inside boundary Limit) pipeline directly associated as an integral part of Plant and Machinery / Tanks and has depreciated such pipelines based on the useful life of respective plants, which is considered as 25 years in line with the Schedule II of the Companies Act, 2013.
- 62. During the year 2016 17, Group has spent ₹ 108.11 Crores (2015-16: ₹ 71.80 Crores) towards Corporate Social Responsibility (CSR) as against the budget of ₹ 107.90 crores (2015-16: ₹ 71.67 Crores).

Head wise break up of CSR expenses are given below: (₹ in Crores)

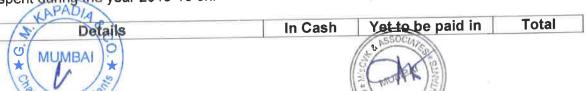
S.No.	Head of Expenses	2016-17	2015-16
1	Empowerment of Socially and Economically Backward	4.91	4.37
2	groups Imparting Employment Enhancing Vocation Skills	11.48	5.38
3	Promoting Education	27.24	16.00
4	Promoting Preventive Health Care	11.76	11.64
5	Promotion of Nationally Recognised and Paralympic Sports	0.99	0.68
6	Swachh Bharat Abhiyan	10.15	15.82
7	Environmental Sustainability	16.58	17.87
8	Others	25.00	0.04
	Total	108.11	71.80

Amount spent during the year 2016-17 on:-

(₹ in Crores)

Details	In Cash	Yet to be paid in Cash	Total
(i) Construction / Acquisition of an assets			
(ii) On purpose other than (i) above	108.11	-	108.11

Amount spent during the year 2015-16 on:-



#### Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

		Cash	
(i) Construction / Acquisition of an assets			
(ii) On purpose other than (i) above	71.80	-	71.80

#### 63. Contingent Liabilities and Commitments

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(₹ in Crores)

				rores
		31.03.2017	31.03.2016	01.04.2015
l.	Contingent Liabilities			
A.	No provision has been made in the accounts in respect of the following disputed demands/claims since they are subject to appeals/representations filed by the Group			
	i. Income Tax	147.49	188.57	176.58
	ii. Sales Tax/Octroi	2,145.28	2,174.29	2,483.98
	iii. Excise/Customs	345.94	280.40	353.26
	iv. Land Rentals & Licence Fees	155.97	88.94	181.83
	v. Others	67.80	74.86	111.77
		2,862.48	2,807.06	3,307.42
B.	Contingent Liabilities not provided for in respect of appeals filed against the Group			
	i. Income Tax	15.29	15.29	12.79
	ii. Sales Tax/Octroi	20.87	14.07	3.48
	iii. , Excise/Customs/Service Tax	93.39	83.97	84.62
	iv. Employee Benefits/Demands			
	(to the extent quantifiable)	210.11	214.07	362.71
	v. Claims against the Group not acknowledged as debt	516.91	517.63	803.78
	vi. Others	219.82	444.00	439.79
		1,076.39	1,289.03	1,707.17
C.	Guarantees given to others	161.25	170.95	228.07

(Includes ₹ 546.27 ( 31.03.16 :₹ 496.31 Crores ; 01.04.15 : ₹ 554.52 Crores) towards share of jointly controlled entities)

(Includes ₹ 239.77 crores ( 31.03.16: ₹ 288.73 crores ; 01.04.15 : ₹ 231.19 crores) towards share of jointly controlled operations)

63.1 : A claim of ₹ 276.28 crores (42.60 Million USD @ Exchange rate of 1 US = \$ 64.855), claim by M3nergy on termination of service contract of Cluster - 7 field, which was awarded by ONGC to the consortium of M3nergy (Malaysia) BHD (30%) and Group (70%). Group has also initiated arbitration proceedings against M3nergy. The share of the claim of the company is ₹ 1016.28 crores with loss of profit and other expenses etc. Arbitration was bifurcated into two aspects one is liability and the other is quantification. Liability aspects have been held in favour of Group and by an interim award by Hon'ble Arbitral Tribunal, which has been challenged by M3nergy in Bombay High Court. The said Partial Award has been challenged by M3nergy before High Court of Bombay wherein Court refused the request of M3nergy to stay arbitration proceedings. The matter is pending for further arguments.

#### Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

	The final hearing set of hearing before the before nature and extent of relief to be granted to the Co costs were held on November 4-5, 2016, as the of M3nergy filed their written submission on Apr 6, 2016 filed by the Group. This amount is not included above	mpany and HP ral argument co 17. The rejoined	CL as well as ould not be co	question of mpleted, by
II.	Commitments			
A.	Estimated amount of contracts remaining to be executed on Capital Account not provided for	3,921.00	4,037.26	2,773.40
B.	Other Commitments (for Investments in Joint Ventures) ludes ₹ 296.48 (31.03.16 : ₹ 408.72 Crores ;01.04.15 : ₹ 419.99	29.76	31.93	25.52

(Includes ₹ 296.48 (31.03.16: ₹ 408.72 Crores; 01.04.15: ₹ 419.99 Crores) towards share of jointly controlled entities (Includes Nil (31.03.16: ₹ 100.62 crores; 01.04.15: ₹ 94.93 crores) towards share of jointly controlled operations)

64. Details of Specified Bank Notes (SBN) held and transacted during the period 08/11/2016 to 30/12/2016 are produced herein below:

(in full Rupees)

(iii itabees)					
	SBNs	Other Denomination Notes	Total		
Closing cash in hand as on 08.11.2016	1163,67,000	53,67,614	1217,34,614		
(+) Permitted receipts	22676,62,000	12015,27,273	34691,89,273		
(-) Permitted payments	4,14,000	38,30,706	42,44,706		
(-) Amount deposited in Banks	23836,15,000	11487,76,664	35323,91,664		
Closing cash in hand as on 30.12.2016		542,87,517	542,87,517		

65. Based on 3rd Pay Revision Committee recommendation, a provision of ₹ 449.52 crores have been made towards increase in gratuity ceiling from ₹ 10 lakhs to ₹ 20 lakhs and revision in salary for management staff w.e.f. 01.01.2017.

66. In compliance of Ind AS - 37 on "Provisions, Contingent Liabilities and Contingent Assets", the

required information is as under:

Particulars	Opening Balance as on 01.04.16	Additions	Utilization	Reversals	Closing Balance 31.03.17
Excise	0.59	0.00	0.00	0.00	0.59
Sales Tax	323.29	6.31	0.00	4.95	324.65
Service Tax	12.59	0.00	0.00	0.00	12.59
Others	331.22	82.12	1.97	0.45	410.92
Total	667.69	88.43	1.97	5.40	748.75
Less: Pre Deposit		ā	-	-	63.21
Net APA	667.69	88.43	1.97	5.40	685.54



Notes to the Consolidated Financial Statements for the year ended 31st March, 2017

Particulars	Opening Balance as on 01.04.15	Additions	Utilization	Reversals	Closing Balance 31.03.16
Excise	0.59	0.00	0.00	0.00	0.59
	82.66	266.10	8.27	17.20	323.29
Sales Tax				0.00	12.58
Service Tax	12.58	0.00	0.00		
Others	62.93	285,36	17.07	0.00	331.22
Total	158.76	551.46	25.34	17.20	667.69

The above provisions are made based on estimates and expected timing of outflows is not ascertainable at this stage.

67. Threshold limits adopted in respect of financial statements is given below:

Threshold item	Unit of measurement	Threshold limits
Capitalization of spare parts meeting the definition of property plant and equipment.	₹ Lakhs	10.00
Deprecation at 100% in the year of acquition except LPG cylinders and pressure regulators.	₹	5,000.00
Classification as finance lease for land	Lease period (years)	More than 99
Income / expenditure pertaining to prior year (s)	₹ Crores	75.00
Prepaid expenses	₹ Lakhs	5.00
Disclosure of contingent liabilities	₹ Lakhs	5.00
Disclosure of capital commitments	₹ Lakhs	1.00



#### 68. Segment reporting

#### A. Basis for segmentation

There are no reportable segments other than downstream petroleum, as per para 13 of Ind AS - 108, Operating Segments.

(i) Downstream Petroleum, engaged in Refining and Marketing of Petroleum products.

(ii)Others

The Company's Chairman, the Chief Operating Decision Maker for the Group, periodically reviews the internal management reports and evaluates performance/allocates resources based on the analysis of various performance indicators relating to the segments referred to above.

#### B. Information about reportable segments

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B. Information about reportable segments					₹/ Crores		
For the year ended March 31, 2017	, 2017 Reportable segments						
Particulars	Downstream	Others	Total Segments	Adjustments & Eliminations	Consolidated		
Revenue					2 4 4 222 01		
External Customers	2,13,802.64	419.37	2,14,222.01	TEACH CANADA	2,14,222.01		
Inter-segment	0.35	44.90	45.25	(45.25)	2 4 4 2 2 2 2 2 4		
Total Revenue	2,13,802.99	464.27	2,14,267.26	(45.25)	2,14,222.01		
Segment profit / (loss) [EBIT]	8,850.72	(166.99)	8,683.73	95.34	8,779.07		
Interest Income / (expenses) :					708.61		
Interest Income					(609.24)		
Interest expense					8,878.44		
Profit before tax and share of Profit in equity accounted	ed investees				2,318.98		
Share of profit of equity accounted investees					11,197.42		
Profit before tax (PBT )					(2,961.60)		
Income tax expense					8,235.82		
Profit after Tax (PAT)					163.07		
Other Comprehensive Income ( Net of Tax)  Total Comprehensive Income				-	8,398.89		
	79.195.95	1.123.09	80,319.04		80,319.04		
Segment assets Segment liabilities	58,232.18	1,015.43	59,247.61		59,247.61		
Other disclosures:	2,535.28	241.09	2,776.37		2,776.37		
Depreciation and amortization	2,333.20	271.03	2,773.37	12	6,069.75		
Investment in equity accounted investees					262.76		
Material non-cash items other than depreciation and Capital expenditure					5,783.04		

See the west anded March 31, 2016			Reportable segn	ents	
For the year ended March 31, 2016	( <del>)</del>		Total	Adjustments &	
Particulars	Downstream	Others	Segments	Eliminations	Consolidated
Revenue					
External Customers	1,97,743.40	220.92	1,97,964.32		1,97,964.32
Inter-segment	0.42	28.46	28.88	(28.88)	
Total Revenue	1,97,743.82	249.38	1,97,993.20	(28.88)	1,97,964.32
Segment profit / (loss) [EBIT]	5,770.11	(155.90)	5,614.21	233.09	5,847.30
Interest Income / (expenses):					
Interest Income					668.71
Interest expense				12	(723.18)
Profit before tax and share of Profit in equity accou	inted investees				5,792.83
Share of profit of equity accounted investees					942.27
Profit before tax (PBT )					6,735.10
Income tax expense					(2,060.41)
Profit after Tax (PAT)					4,674.69
Other Comprehensive Income ( Net of Tax)					(191.39)
Total Comprehensive Income					4,483.30
	50,004,43	1,471.88	69,553.01		69,553.01
Segment assets	68,081.13	,			52,889.24
Segment liabilities	51,724.35	1,164.89	52,889.24		32,003.24
Other disclosures :			2.046.00		2,846.09
Depreciation and amortization	2,653.21	192.88	2,846.09	**	3,773.73
Investment in equity recounted investees					3,773.73 217.90
Material non-cash items other than depreciation and ar	nortisation				
Capital expenditure					6,278.51

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I. Summarised financial information for Joint ventures and associates that are material to the reporting entity as per Ind AS 112 \*;

I. Summarised financial information for Joint ventures and associates that are material to the reporting entity as per ind AS 112						(₹/Crores)	
	HMEL				MRPL		
Particulars	31.03.2017	31,03,2016	01.04.2015	31.03.2017	31.03.2016	01.04.2015	
Assets:			25 221 24	22 804 26	23,936,46	23,970.32	
Non Current Assets	24,610,12	25,182.12	25,381.86	22,804.36	23,930,40	23,970.32	
Current Assets		12.20	(4.00	246.15	1,355,32	1,367,12	
Cash and Cash equivalents	72.60	12,20	64.80	9,760.58	18,760.11	15,971.93	
Other current Assets (Excluding cash and cash equivalents)	7,597.07	4,591,03	7,541,60	32.811.09	44,051.89	41,309.37	
Total (A)	32,279.79	29,785.35	32,988.26	32,811.09	44,031.09	41,507.57	
Liabilities:							
Non Current Liabilties							
Non-Current Financial Liabilities (excluding Trade/Other				0.500.05	0.052.02	11,747,69	
payables and Provisions)	16,873.70	17,915,30	22,316.10	8,590.95	8,952.02	907.51	
Other Non current Liabilities	671.83	621.50	236.10	439.08	596,89	907,31	
Current Liabilities							
Current-Financial Liabilties (excluding Trade/Other payables			- 0.17.40	7.750.07	( (01.21	4,438.39	
and Provisions)	3,112.20	4,318,30	5,046.40	7,750.07	6,691,31	19,005.64	
Other Current Liabilities	4,107.80	2,624.30	2,993.50	6,557.40	21,796.22	19,003.04	
Total ( B)	24,766	25,479.40	30,592,10	23,337,50	38,036,44	36,099.23	
Net Assets included in Financial Statement of Joint				0.450.50	(015.45	5,210,14	
Venture/Associate	7,514.26	4,305.94	2,396.16	9,473.59	6,015,45		
Ownership Interest	48_99%	48.99%		16,96%			
Carrying amount of Interest in Joint Venture/Associate	3,681.42	2,109,59	1,172.66	1,606,25	1,019.92	883.38	
Ouoted Market Price	N.A.	N.A.	N.A.	3,169,14	1,992.41	1,995.39	

\* The information provided above is after considering adjustment due to alignment of accounting policies and inter-company eliminations.

		(₹/Crores)		(₹/Crores)
Other Information:	FY 2016-17	FY 2015-16	FY 2016-17	FY 2015-16
Revenue	42,488.60	40,327,70	59,989.14	50,962.33
Dividend Income			26.80	117,32
Interest Income	12.00	18,10	378.37	689.86
Interest Expenses	1,073.10	1,711.80	965.92	1,080.33
Depreciation	1,138.70	1,147.20	984 12	1,013.04
Income tax expenses	1,160,60	495.20	1,760.64	(219.26)
Group's share of Profit / Loss	3,209.32	1,404.71	3,462,48	805.24
Group's share in Other Comprehensive Income (Net of Tax)	(1.00)	(0.20)	(4.78)	0.07
Group's share in Total Comprehensive Income	3,208.32	1,404.51	3,457.70	805.30

II. Details of all individually immaterial equity accounted investees:	Joint Ventures			Associates		
	2016-17	2015-16	2014-15	2016-17	2015-16	2014-15
Carrying amount of Investment in equity accounted investees	727.84	601.75	505,19	54.24	42.47	36.76
Group's Share of Profit or Loss from Continuing Operations	168.32	117.33		0.22	0.21	
Group's share in other comprehensive tucome.	-0.03	0.11		-		
Group's share in Total comprehensive income.	168.28	117.44		0.22	0.21	



#### Note 70: Employee benefit obligations

#### A: Provident Fund

The Group's Contribution to the provident fund is remitted to a seperate trust established for this purpose based on a fixed percentage of the elligible employees salary and charged to the statement of profit and loss.

Shortfall, if any, in the fund assets, based on the Government specified minimum rate of return will be made good by the Corporation and charged to the statement of profit and loss. The Actual return earned by the fund has mostly been higher than Government specified minimum rate of return in the past years. There is no shortfall in the fund as on 31st March 2016, as on 31st March 2016 and 1st April, 2015.

Present value of benefit obligation at period end is ₹ 3,438.00 crores ( 31.03.2016 : ₹ 3,156.89; 01.04.2015 : ₹ 2,852.56 crores )

During the year, the company has recognised ₹ 128.90 crore (2015-16: ₹ 120.46 crore) as Employer's contribution to Provident Fund in the Statement of Profit and Loss.

#### Superannuation Fund

The Group has Superannuatin Scheme - Defined Contribution Scheme maintained by SBFS trust wherein Company contributes a certain percentage every month out of 30% of Basic plus DA ( in accordance with DPE guidelines ) to the credit of individual employee accounts maintained with LIC. During the year, the company has recognised ₹ 152.15 crore ( 2015-16 : ₹ 178.34 crore) as Employer's contribution to Superannuation Fund in the statement of

C: The am	ounts recognised in the Balance Sheet and the movements i	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance	Gratuity Unfunded
Present	value of projected benefit obligation					12.57	0.63
Present	value of Benefit Obligation at the beginning of the period	495.06	562.61	64.84	32.14	13.57	0.63
		501.31	504.15	57.84	33.71	2.49	0.48
Interest	Cost	39.56	45.35	5.05	2.50	1.08	0.05
	II .	38.19	42.45	4.21	2.44	0.20	0.04
Current	Service Cost	4.90	49.08	3		2.52	0.11
		3.04	45.84		240	0.46	0.11
Past Ser	vice Cost	368.44				•	
,		2			370		
Benefit	paid	(46.15)	(40.06)	(3.51)	(5.72)	(1.51)	
trement.		(41.75)	(32.13)	(7.71)	(5.94)	(0.95)	
Actuaria	al (gains)/ losses on obligations - due to change in financial	36.91	49.40	2.51	0.71	0.62	0.04
assumpt	No.	(1.70)	(5.02)	1.22	0.28	(0.17)	0.00
	gains)/ losses on obligations - due to experience	(20.96)	(19.59)	(9.86)	0.72	(3.82)	(0.08)
Actuaria	(Rains)/ 103363 Oil Obligations due to experience	(4.03)	7,32	9.28	1.65	11.54	(0.00)
Drocont	value of Benefit Obligation a the end of the period	877.76	646.79	59.03	30.35	12.46	0.75
Present	value of perions on Barron a rise and of the borron	495.06	562.61	64.84	32.14	13.57	0,63
2 Changes	a la fair value of plan accets						
	s in fair value of plan assets	512.75	411.81	NA	NA	NA	NA
Fair Valu	ue of Plan Assets at the beginning of the period	510.96	-	NA	NA	NA	NA
		40.97	33.19	NA	NA	NA	NA
Interest	income	40.37	30123	NA	NA	NA	NA
		0.01	144.21	NA	NA	NA	NA .
Contribu	utions by the employer		432.13	NA NA	NA	NA	NA
		0.18	0.59	NA NA	NA	NA	NA
Contribu	utions by the employee		0.39	NA NA	NA	NA NA	NA
		(46.45)		NA NA	NA	NA	NA
Benefit	paid	(46.15)	(40,06)		NA	NA	NA
		(41.75)	(32.13)	NA NA	NA NA	NA	NA
Return	on plan assets, excluding interest income	1.84	11.11	NA NA	NA	NA NA	NA
		2.99	11.81	NA	NA NA	NA NA	NA
Fair valu	ue of Plan Assets at the end of the period	509.42	560.85	NA NA		NA NA	NA
		512,75	411.81	NA	NA	INA	1475
3 Include	d in profit and loss account					2.52	0.11
Current	Service Cost	4.90	49.08			0.46	0.11
		3.04	45.84		-		0.11
Past Ser	rvice Cost	368.44					
		(4)				1.00	0.05
Net inte	erest cost	(1.41)	12.16	5.05	2.50	1.08	0.05
		(2.18)	42.45	4.21	2.44	0.20	0,04
Contrib	utions by the employee		(0.59)				
				2	- 9	(4)	0.10
Total ar	mount recognised in profit and loss account	371.93	60.65	5.05	2.50		0.16
1.54400	,	0.86	88.29	4.21	2.44	0.66	0.15
4 Remea	surements						
	on plan assets, excluding interest income	(1.84)	(11.11)				
	F	(2.99)	(11.81)	×			
(Gain)/I	loss from change in demographic assumptions					P	
(Cairi)/i	1000 Hottl olidige ill delilographic cooding	(6)				1.6	
(Gale)/	loss from change in financial assumptions	36.91	49.40	2.51	0.71	0.62	0.04
[(Gaill)/I	1000 Irom change in midnoral assumptions	(1.70)	(5.02)	1.22	0.28	(0.17)	
F	ence (gains)/losses	(20.96)	(19.59)	(9.86)	0.72	(3.82)	(0.08
Experie	suce (Rauta)\u00e4noses	(4.03)	7.32	9.28	1.65	11.54	(0.01
CI	in asset ceiling, excluding a partner included in interest expense	(1,00)	9				
Lhange	s in asser reming, excinquis authors included in interest expense		-			_2	
	mount recognised in other comprehensive income	14.11	18.70	(7.35)	1.43	(3.20)	(0:04
T							

D: Amount recognised in the Balance Sheet

Allount recognises in the bulence officer					Resettlement	Gratuity-
	Gratuity	PRMBS	Pension	Ex - Gratia	Allowance	Unfunded
Present value of benefit obligation as on 01.04.2015	501.31	504.15	57.84	33.71	2.49	0.48
Fair value of plan assets as on 01.04.2015	510.96			920		
Net Liability / (Asset) recognised in Balance Sheet	(9.65)	504.15	57.84	33.71	2.49	0.48

	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance	Gratuity- Unfunded
Present value of benefit obligation as on 31.03.2016	495.06	562.61	64.84	32.14	13.57	0.63
Fair value of plan assets as on 31.03.2016	512.75	411.81		16		
Net Liability / (Asset) recognised in Balance Sheet	(17.69)	150.80	64.84	32.14	13.57	0.63

	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance	Gratuity- Unfunded
Present value of benefit obligation as on 31.03.2017	877.76	646.79	59.03	30.35	12.46	0.75
Fair value of plan assets as on 31.03.2017	509.42	560.85	(*/	1		
Net Liability / (Asset) recognised in Balance Sheet	368.34	85.94	59.03	30.35	12.46	0.75

rian assets	31.03.2	31.03.2017		
	Gratuity	PRMBS	Gratuity	PRMBS
Plan assets comprise the following:				
Insurance fund	509.42	560.85	512.75	411.81
	509.42	560.85	512.75	411.81

F: Significant estimates: actuarial assumptions and sensitivity F(i): The significant actuarial assumptions were as follows:

31.03.2017	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Expected Return on Plan Assets	7.26%	7.45%	NA	NA	NA
Rate of Discounting	7.26%	7.45%	7.12%	7.09%	7.26%
Rate of Salary Increase	7.00%	7.00%	NA	NA	7.00%
Medical Cost Inflation	NA	3.00%	NA	NA	NA
Rate of Emloyee Turnover	2.00%	2.00%	NA	NA	2.00%
Mortality Rate During Employment		Indian Assu	red Lives Mortality	y (2006-08)	
Mortality Rate After Employment		Indian Assu	red Lives Mortalit	y (2006-08)	

31.03.2016	Gratulty	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Expected Return on Plan Assets	7,99%	8.06%	NA	NA	NA
Rate of Discounting	7,99%	8.06%	7.79%	7.95%	7.99%
Rate of Salary Increase	7.00%	7.00%	NA	NA	NA
Rate of Emloyee Turnover	2.00%	2.00%	NA	NA	2.00%
Mortality Rate During Employment		Indlan Assu	red Lives Mortalit	y (2006-08)	
Mortality Rate After Employment		Indian Assu	red Lives Mortalit	y (2006-08)	

Tered Accounts



F(ii): Sensitivity analysis

31.03.2017	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Delta effect of +1% Change in Rate of Discounting	(49.76)	(77.63)	(2.99)	(1.00)	(0.83
Delta effect of +1% Change in Rate of Discounting  Delta effect of -1% Change in Rate of Discounting	56.44	97.93	3.36	1.07	0.95
Delta effect of +1% Change in Future Benefit cost inflation		98.50	:=	300	
Delta effect of -1% Change in Future Benefit cost inflation		(78.43)	8	(2)	
Delta effect of +1% Change in Rate of Salary Increase	17.49	*		<b>(%</b>	*
Delta effect of -1% Change in Rate of Salary Increase	(19.61)	9	24	1965 °	
Delta effect of +1% Change in Rate of Employee Turnover	13.41	*	- C.		-
Delta effect of -1% Change in Rate of Employee Turnover	(14.87)			3.55	

31.03.2016	Gratuity	PRMBS	Pension	Ex - Gratia	Resettlement Allowance
Delta effect of +1% Change in Rate of Discounting	(26.83)	(64.61)	(3.99)	(1.35)	(1.19)
Delta effect of -1% Change in Rate of Discounting  Delta effect of -1% Change in Rate of Discounting	30.27	80.39	2.79	0.91	1.25
Delta effect of +1% Change in Rate of Salary Increase	2.97	-		Ξ1	*
Delta effect of -1% Change in Rate of Salary Increase	(3.39)		760	E3	8
Delta effect of +1% Change in Rate of Employee Turnover	14.74	3	-	*	3
Dolta offect of -1% Change in Rate of Employee Turnover	(16.28)		1.71		

G. The expected maturity analysis of undiscounted benfits is as follows:

The expected maturity analysis of undiscounted bennis	Less than 1 year	1 - 2 year	2 - 5 year	6 - 10 year
31.03.2017				452.75
Gratuity	92.85	68.54	308.90	452,75
PRMBS	28.30	30.89	111.09	199.19
Pension	6.82	6.78	20.04	32.19
Ex - Gratia	5.24	5.12	14.95	22,32
	0.96	0.64	3.89	7.02
Resettlement Allowance	134.17	111.97	458.87	713.47
Total	154.17			
31.03.2016	40.40	20.27	175.90	281.41
Gratuity	62.18	38.27		
PRMBS	26.18	28.61	102.51	184.94
Pension	7.54	7.50	22.19	35.68
Ex - Gratia	5,34	5.29	15.47	24.16
Resettlement Allowance	1.11	0.53	3.68	7.69
Total	102.35	80.20	319.75	533.88

#### H: Notes:

Gratuity: All employees are entitled to receive gratuity as per the provisions of Payment of Gratuity Act, 1972. The Defined Benefit Plan of Gratuity is administered by Gratuity Trust. The Board of Trustees comparises of representatives from the Corporation who are also plan participants in accordance with the plans regulation. Based on 3rd pay commission recommendation, the gratuity ceiling has been considered as Rs. 20 lakhs due to that, past service cost of Rs. 368.44 crores is estimated and provided.

Pension: The employees covered by the Pension Plan of the Corporation are entitled to receive monthly pension for life.

Post Retirement Medical Benefit: The serving and superannuated employees are covered under medical insurance policy taken by Corporation. It provides reimbursement of medical expenses for self and dependents as per the terms of the policy.

Ex-gratia: The ex-employees of Corporation covered under the Scheme are entitled to get ex-gratia based on the grade at the time of their retirement. The benefit will be paid to eligible employees till their survival, and after that, till the survival of their spouse.

Resettlement Allowance: At the time of retirement, the employees are allowed to permanently settle down at a place other than the location of the last posting.

The fair value of the assets of Provident Fund Trust as of balance sheet date is greater than the obligation, including interest, and also the returns on these plan assets including the amount already provided are sufficient to take care of PF interest obligations, over and above the fixed contribution recognized.

The expected return on plan assets is based on market expectation, at the beginning of the period, for returns over the entire life of the related obligation. The estimates of future salary increases, considered in actuarial valuation, take account of inflation, seniority, promotion and other relevant factors, such as supply and demand in the employment market.

Figures in Italics represent last year figures

71 Previous periods liquid preventassified / regrouped wherever necessary



Schedule III - Additional Disclosure on Consolidated Financial Statements as on 31 Mar, 2017 is as under :-

	Net Assets, i.e., total assets minus total liabilities	total assets liabilities	Share in profit or loss	offt or loss	Share in Other Comprehensive Income	omprehensive ne	Share in Total Comprehensive Income	omprehensive те
Name of the Entity	As a % of Consolidated Net Assets	Amount (₹ in Crores)	As a % of Consolidated profit or loss	Amount (₹ in Crores)	As a % of Consolidated Other Comprehensive	Amount (₹ in Crores)	As a % of Consolidated Total comprehensive	Amount (₹ in Crores)
Hindustan petroleum Corporation Limited	72.13%	15,198.08	75,42%	6,211.73	98.19%	160.13	75.87%	6,371.85
Subsidiaries	-0.91%	(191.83)	-2.51%	(206.92)	2.60%	4.24	-2.41%	(202.68)
HPCL Biofuels Ltd.	0.18%	38.80	-0.37%	(30.72)	0.03%	0.04	-0.37%	(30.68)
								ħ,
Linduston Color Dut 1td	0.63%	131.98	0.56%	46.19	-0.01%	(0.02)	0.55%	46.17
CREDA - HDC: Richals I th	00.00	0.01	-0.03%	(2.78)	%00 0			(2.78)
HDCI Paiasthan Refinent Ital	-0.01%	(1.46)	%00.0	(0.01)	0.00%		%00.0	(0.01)
South Asia I Do Co Dot 1td	0.74%	155.90	0.73%	60.11	0.00%	(00.00)		60,11
HPC: Shanoodi Energy Pyt Ltd.	0.06%	12.51	0.00%	(0.14)	-0.01%	(0.01)		(0.15)
HPCI - Mittal Enemy 1td	17 63%	3,713.90	18.39%	1,514,16	-0.30%	(0.49)		1,513,67
Detronet MHR 14d	1.03%	216.12	0.32%	26.48	%000	(0.01)		26,48
Codevan Cas Dyf I th	0.01%	2.37	0.00%	(0.23)	%00.0	ıÄ.	%00'0	(0.23)
Detropped India I td	0.08%	16.91	0.12%	9,49	%00.0	5	0.11%	9.49
Mumbai Aviation Fuel Farm Facilities Pvt. Ltd.	0.22%	46.43	0.08%	6.65	%00.0	760	%80.0	6.65
Apyrontika Cas I th	0.21%	44.85	0.12%	9.53	%00.0	0,01	0.11%	9.54
Bhaqyanagar Gas Ltd.	0.10%	21.47	0.04%	3.27	%00'0	00:00	0.04%	3.27
Associates								201 00
Mangalone Refinery and Petrochemicals Ltd.	7.65%	1,611.11	7.15%	588.79	-0.50%	(0.81)		00,00
GSP! India Gasnet Ltd.	0.15%	31.10	%00.0	0.12		0	%00.0	0.12
CSPI India Transco I tri	0.11%	23.18	%00 D	0.10	%00 0	00	0.00%	01.0
Total		21,071.43		8,235.82		163.07		8,398.89

FOR AND ON BEHALF OF THE BOARD Frank

MUKESH KUMAR SURANA Chairman & Managing Director DIN - 07464675

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J RAMASWAMY Director-Finance DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

Date: 26th May, 2017 Place: New Delhi

FOR CVK & ASSOCIATES Chartered Accountants Firm No. 101745W

A K Pradhan Partner Membership No. 032156

FOR G.M. KAPADIA & CO. Chartered Accountants Firm No. 104767W

MUMBAI XX

Rajen Ashar Partner Membership No. 048243

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# Form AOC-I

(Pursuant to first proviso to sub-section (3) of section 129 read with rule 5 of Companies (Accounts) Rules, 2014) Statement containing salient features of the financial statement of subsidiaries/associate companies/joint ventures

# Part "A": Subsidiaries

(Amount in ₹)

		10011	Control or the Contro		UDCI Bajasthan
	Particulars	HPCL Biorueis Ltd.	Company Ltd.#	Biofuels Ltd.	Refinery Ltd.
	SI. No.	-	2.	ć.	4.
*	Reporting currency and Exchange rate as on the last date of the relevant	Rupees (₹)	Rupees (₹)	Rupees (₹)	Rupees (₹)
c	Financial year in the case of foreign subsidiaries.	20552.00.000	24500.00.000	2175,64,910	5,00,000
iκ	Strate Capital Recentes & stimilis	(16672,03,340)	(43682,66,969)	(2174,23,057)	(202,47,414)
, 4	Total assets	70461,91,131	40177,74,896	1,93,795	2848,47,355
. rc	Total Liabilities	66581,94,468	59360,41,865	51,942	3045,94,769
9	Investments	()	<u>a</u>	æ	<u> </u>
· /-		38252,00,732	7832,27,463	E	9
œί	_	(3072,44,289)	(20692,05,050)	(375,73,369)	(73,670)
6	_	gr			* 000
6	Profit after taxation	(3072,44,289)	(20692,05,050)	(375,73,369)	(0/9,8/0)
Ξ.	Proposed Dividend			300	74 000
12	% of shareholding	100.00%	100.00%	74.00%	/4.00%

# Figures based on Consolidated Financial Statements of the Company

Names of subsidiaries which are yet to commence operations

a) HPCL Rajasthan Refinery Ltd.

CREDA-HPCL Biofuels Ltd and HPCL Rajasthan refinery Ltd are considered as subsidaries as per Sec 2(87) of Companies Act, 2013 oi io

Names of subsidiaries which have been liquidated or sold during the year.

FOR AND ON BEHALF OF THE BOARD

Chairman & Managing Director **MUKESH KUMAR SURANA** DIN - 07464675

Director-Finance J RAMASWAMY Com

DIN - 06627920

SHRIKANT M. BHOSEKAR Company Secretary

Date: 26th May, 2017

Place: New Delhi

Form AOC-I
(Pursuant to first proviso to sub-section (3) of section 129 read with rule 5 of Companies (Accounts) Rules, 2014)
Statement containing salient features of the financial statement of subsidiaries/associate companies/joint ventures

Part "B": Associates and Joint Ventures Statement pursuant to Section 129 (3) of the Companies Act, 2013 related to Associate Companies and Joint Ventures

26,00,000 260,00,000 26.00% Godavari Gas Pvt (88,80,513) 911,19,487 Amount in ₹) Shareholding Unaudited 턛 160,00,000 1600,00,000 16.00% Bhagyanagar Gas Petronet India Ltd. 10566,14,703 31/03/2017 5932,40,194 Shareholding 225,00,000 2250,00,000 24.99% 8589,24,831 31/03/2017 1310,06,439 Shareholding Ľť 1795,11,020 18393,17,041 32.72% Petronet MHB Ltd. 31/03/2017 66062,14,000 8094,76,000 Shareholding 500,00,000 5000,00,000 50.00% 12021,97,000 31/03/2017 31180,92,000 South Asia LPG Shareholding Co. Pvt. Ltd. 39395,55,200 393955,52,000 48.99% 758053,68,270 31/03/2017 000'00'090608 Hindustan Colas | HPCL-Mittal Energy Shareholding Ltq 47,25,000 472,50,000 50.00% 31/03/2017 26395,99,854 9237,97,355 Shareholding Pvt. Ltd. Networth attributable to Shareholding as per latest Description of how there is significant influence Shares of Joint Ventures / Associate held by the Amount of Investment in Joint Venture / Associate Reason why the joint venture/Associate is not Name of Joint Ventures Latest audited Balance Sheet Date Profit / Loss for the year 2016-17 i. Considered in Consolidation Not Considered in Consolidation company on the year end audited Balance Sheet Extend of Holding % consolidated Part "A" ιςi N 4

# Figures based on Consolidated Financial Statements of the Company

FOR AND ON BEHALF OF THE BOARD

MUKESH KUMAR SURANA

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Chairman & Managing Director
DIN - 07464675

J RAMASWAMT Director-Finance DIN - 06627920 N

SHRIKANT M. BHOSEKAR Company Secretary

Date: 26th May, 2017 Place: New Delhi Form AOC-I

(Pursuant to first proviso to sub-section (3) of section 129 read with rule 5 of Companies (Accounts) Rules, 2014)
Statement containing salient features of the financial statement of subsidiaries/associate companies/joint ventures

Part "B": Associates and Joint Ventures

Statement pursuant to Section 129 (3) of the Companies Act, 2013 related to Associate Companies and JointVentures

(Amount in ₹)

225,50,000 2255,00,000 11.00% 31/03/2017 21069,99,000 91,78,000 Shareholding Transco Ltd. **GSPL India** 304,72,128 3047,21,280 11\_00% 28271,53,000 31/03/2017 107,71,000 GSPL India Gasnet Ltd. Shareholding 382,71,250 3827,12,500 25.00% Fuel Farm Facilities 18573,50,336 31/03/2017 2658,42,257 Mumbai Aviation Shareholding Pvt. Ltd. 130,00,000 1300,00,000 50.00% (28,72,798)31/03/2017 2502,91,856 HPCL Shaaporji Energy Pvt. Ltd. Shareholding 2971,53,518 47167,99,957 31/03/2017 16.96% 950223,55,000 347264,10,000 Mangalore Refinery and Petrochemicals Shareholding Ltd.# 225,00,000 2250,00,000 49.97% 1907,07,354 31/03/2017 8975,13,564 Aavantika Gas Shareholding Ę Networth attributable to Shareholding as per latest Description of how there is significant influence Shares of Joint Ventures / Associate held by the Amount of Investment in Joint Venture / Associate Reason why the joint venture/Associate is not Name of Joint Ventures Latest audited Balance Sheet Date Profit / Loss for the year 2016-17 i. Not Considered in Consolidation i. Considered in Consolidation company on the year end audited Balance Sheet Extend of Holding % consolidated Part "B" က Ś 2 4

 Names of joint ventures or associates which are yet to commence operations. # Figures based on Consolidated Financial Statements of the Company

a) GSPL India Gasnet Ltd b) GSPL India Transco Ltd

c) HPCL Shapoorji Energy Ltd

2. Names of joint ventures or associates which have been liquidated or sold during the year.-NIL

FOR AND ON BEHALF OF THE BOARD

Chairman & Managing Director MUKESH KUMAR SURANA

DIN - 07464675

RAMASWAMY

323

Director-Finance DIN - 08627920 SHRIKANT M. BHOSEKAR Company Secretary

Date: 26th May, 2017