

**NOTES TO BALANCE SHEET AND STATEMENT OF PROFIT AND LOSS****1. ACCOUNTING POLICIES****(a) Basis for Accounting**

The financial statements are prepared under the historical cost convention on an accrual basis of accounting in accordance with the Generally Accepted Accounting Principles, Accounting Standards notified under Section 211(3C) of the Companies Act, 1956 and the relevant provisions thereof.

During the year, Revised Schedule VI notified under the Companies Act, 1956 has become applicable to the Company for preparation and presentation of its financial statements. The Company has reclassified the previous year figures in accordance with the requirements applicable in the current year.

**(b) Revenue Recognition**

- (i) Revenue from sale of goods is recognised net of rebates and discounts on transfer of significant risks and rewards of ownership to the buyer. Sale of goods is recognised gross of excise duty but net of sales tax and value added tax.
- (ii) Revenue from services rendered is recognised on pro-rata basis in proportion to the stage of completion of the related transaction.
- (iii) Export incentive under various schemes notified by the Government has been recognised on the basis of credits afforded in the pass book/amount received.

**(c) Employee Benefits**

- (i) Short-term employee benefits are recognised as an expense at the undiscounted amount in the Statement of Profit and Loss of the year in which the employee has rendered services.
- (ii) Post employment benefits are recognised as an expense in the Statement of Profit and Loss for the year in which the employee has rendered services. The expense is recognised at the present value of the amount payable towards contributions. The present value is determined using the market yields of government bonds, at the balance sheet date, as the discounting rate.
- (iii) Other long-term employee benefits are recognised as an expense in the Statement of Profit and Loss for the year in which the employee has rendered services. Estimated liability on account of long-term benefits is discounted to the present value, using the market yield on government bonds, as on the date of balance sheet.
- (iv) Actuarial gains and losses in respect of post employment and other long-term benefits are charged to the Statement of Profit and Loss.
- (v) In respect of the Employee Separation Scheme, the increase in the net present value of the future liability for pension payable to employees, who have opted for retirement under the Employee Separation Scheme of the Company, is charged to the Statement of Profit and Loss.

**(d) Tangible Assets**

Tangible assets are stated at cost less accumulated depreciation and net of impairment, if any. Pre-operation expenses including trial run expenses (net of revenue) are capitalised. Borrowing costs during the period of construction is added to the cost of eligible tangible assets.

Blast Furnace relining is capitalised. The written down value of the asset consisting of lining/relining expenditure embedded in the cost of the furnace is written off in the year of fresh relining.

**(e) Intangible Assets**

Intangible assets are stated at cost less accumulated amortisation and net of impairments, if any. An intangible asset is recognised if it is probable that the expected future economic benefits that are attributable to the asset will flow to the Company and its cost can be measured reliably. Intangible assets having finite useful lives are amortised on a straight-line basis over their estimated useful lives.

**(f) Depreciation and Amortisation**

- (i) Capital assets whose ownership does not vest with the Company are depreciated over their estimated useful life or five years, whichever is less.
- (ii) In respect of other assets, depreciation is provided on a straight line basis applying the rates specified in Schedule XIV to the Companies Act, 1956 or rates based on estimated useful life whichever is higher. However, asset value upto ₹ 25,000 is fully depreciated in the year of acquisition. The details of estimated life for each category of asset are as under:
  - (a) Buildings and Roads — 30 to 62 years
  - (b) Plant and Machinery — 3 to 30 years
  - (c) Railway Sidings — 21 years
  - (d) Vehicles and Aircraft — 5 to 18 years

- (e) Furniture, Fixtures and Office Equipments — 5 years
- (f) Intangibles (Computer Softwares) — 5 to 10 years
- (g) Development of property for development of mines and collieries are depreciated over the useful life of the mine or lease period whichever is less, subject to maximum of 10 years.
- (h) Blast Furnace relining is depreciated over a period of 10 years (average expected life).
- (i) Freehold land is not depreciated.
- (j) Leasehold land and other leasehold assets are amortised over the life of the lease.

**(g) Impairment**

Fixed assets are reviewed for impairment whenever events or changes in circumstances indicate that their carrying amount may not be recoverable.

An impairment loss is recognised in the Statement of Profit and Loss if the carrying amount of an asset exceeds its recoverable amount.

**(h) Foreign Currency Transactions**

Foreign Currency Transactions (FCT) and forward exchange contracts entered into to hedge FCT are initially recognised at the spot rate on the date of the transaction/contract. Monetary assets and liabilities denominated in foreign currency and forward exchange contracts remaining unsettled at the end of the year are translated at year end rates.

The Company has elected to account for exchange differences arising on reporting of long-term foreign currency monetary items in accordance with Companies (Accounting Standards) Amendment Rules, 2009 pertaining to Accounting Standard 11 (AS-11) notified by Government of India on 31st March, 2009 (as amended on 29th December, 2011). Accordingly, the effect of exchange differences on foreign currency loans of the Company is accounted by addition or deduction to the cost of the assets so far it relates to depreciable capital assets and in other cases by transfer to "Foreign Currency Monetary Item Translation Difference Account" to be amortised over the balance period of the long-term monetary items.

The differences in translation and settlement of FCT and forward exchange contracts used to hedge FCT (excluding the long-term foreign currency monetary items accounted in line with Companies (Accounting Standards) Amendment Rules 2009 on Accounting Standard 11 notified by Government of India on 31st March, 2009 as amended on 29th December, 2011) are recognised in the Statement of Profit and Loss. The outstanding derivative contracts at the balance sheet date other than forward exchange contracts used to hedge FCT are valued by marking them to market and losses, if any, are recognised in the Statement of Profit and Loss.

Exchange differences relating to monetary items that are in substance forming part of the Company's net investment in non integral foreign operations are accumulated in Foreign Exchange Fluctuation Reserve Account.

**(i) Investments**

Long-term investments are carried at cost less provision for diminution other than temporary, if any, in value of such investments. Current investments are carried at lower of cost and fair value.

**(j) Inventories**

Finished and semi-finished products produced and purchased by the Company are carried at lower of cost and net realisable value.

Work-in-progress is carried at lower of cost and net realisable value.

Coal, iron ore and other raw materials produced and purchased by the Company are carried at lower of cost and net realisable value.

Stores and spare parts are carried at cost. Necessary provision is made and charged to revenue in case of identified obsolete and non-moving items.

Cost of inventories is generally ascertained on the 'weighted average' basis. Work-in-progress and finished and semi-finished products are valued on full absorption cost basis.

**(k) Relining Expenses**

Relining expenses other than expenses on blast furnace relining are charged as an expense in the Statement of Profit and Loss in the year in which they are incurred.

**(l) Research and Development**

Research and Development costs (other than cost of fixed assets acquired) are charged as an expense in the Statement of Profit and Loss in the year in which they are incurred.

**(m) Deferred Tax**

Deferred Tax is accounted for by computing the tax effect of timing differences which arise during the year and reverse in subsequent periods.

**2. SHARE CAPITAL**

(Item No. 1(a), Page 142)

	₹ crores	As at 31.03.2011 ₹ crores
<b>Authorised:</b>		
<b>1,75,00,00,000</b> Ordinary Shares of ₹ 10 each <i>(31.03.2011: 1,75,00,00,000 Ordinary Shares of ₹ 10 each)</i>	<b>1,750.00</b>	1,750.00
<b>35,00,00,000</b> "A" Ordinary Shares of ₹ 10 each <i>(31.03.2011: 35,00,00,000 "A" Ordinary Shares of ₹ 10 each)</i>	<b>350.00</b>	350.00
<b>2,50,00,000</b> Cumulative Redeemable Preference Shares of ₹ 100 each <i>(31.03.2011: 2,50,00,000 Shares of ₹ 100 each)</i>	<b>250.00</b>	250.00
<b>60,00,00,000</b> Cumulative Convertible Preference Shares of ₹ 100 each <i>(31.03.2011: 60,00,00,000 Shares of ₹ 100 each)</i>	<b>6,000.00</b>	6,000.00
	<b>8,350.00</b>	8,350.00
<b>Issued:</b>		
<b>97,21,26,020</b> Ordinary Shares of ₹ 10 each <i>(31.03.2011: 96,01,26,020 Ordinary Shares of ₹ 10 each)</i>	<b>972.13</b>	960.13
<b>Subscribed and Paid up:</b>		
<b>97,12,14,450</b> Ordinary Shares of ₹ 10 each fully paid up <i>(31.03.2011: 95,92,14,450 Ordinary Shares of ₹ 10 each)</i>	<b>971.21</b>	959.21
Add: Amount paid up on 3,89,516 Ordinary Shares forfeited <i>(31.03.2011: 3,89,516 Ordinary Shares of ₹ 10 each)</i>	<b>0.20</b>	0.20
	<b>971.41</b>	959.41

Additional information:

(1) The movement in subscribed and paid up share capital is set out below:

Ordinary Shares of ₹ 10 each			As at 31.03.2011	
	No. of shares	₹ crores	No. of shares	₹ crores
At beginning of the year	<b>95,92,14,450</b>	<b>959.21</b>	88,72,14,196	887.21
Shares allotted during the year	<b>1,20,00,000<sup>(a)</sup></b>	<b>12.00</b>	7,20,00,254 <sup>(b)</sup>	72.00
	<b>97,12,14,450</b>	<b>971.21</b>	95,92,14,450	959.21

- (a) **1,20,00,000** Ordinary Shares of face value of ₹ 10 per share were allotted on 20th January, 2012 to Tata Sons Limited on preferential basis on conversion of warrants at a price of ₹ 594 per share.
- (b) (i) **1,50,00,000** Ordinary Shares of face value ₹ 10 per share were allotted on 23rd July, 2010 to Tata Sons Limited on preferential basis at price of ₹ 594 per share.

- (ii) 5,70,00,000 Ordinary Shares of face value of ₹ 10 per share were allotted on 29th January, 2011 in the Follow-on Public Offer vide prospectus dated 25th January, 2011 at a price of ₹ 610 per share. The proceeds of the issue have been utilised as under:

Object of the issue	Actual	
	₹ crores	As at 31.03.2011 ₹ crores
<b>Gross Proceeds of the issue</b>	<b>3,477.00</b>	<b>3,477.00</b>
<b>Utilisation of funds</b>		
Part finance the capital expenditure for expansion of the Company's existing works at Jamshedpur	1,875.00	—
Payment of redemption amounts on maturity of certain redeemable non-convertible debentures issued by the Company on a private placement basis	1,090.00	—
General corporate purposes	390.30	—
Issue related expenses	121.70	57.12
	<b>3,477.00</b>	<b>57.12</b>
<b>Unutilised amount represented by:</b>		
Investments in Mutual Funds	409.74	1,014.27
Deposits with banks	—	2,400.00
Bank balance	—	5.61
	<b>3,477.00</b>	<b>3,477.00</b>

- (iii) 146 Ordinary Shares of face value of ₹ 10 per share allotted on 3rd March, 2011 at a premium of ₹ 290 per share to shareholders whose shares were kept in abeyance in the Rights issue made in 2007.
- (iv) 108 Ordinary Shares of face value of ₹ 10 per share allotted on 3rd March, 2011 at a premium of ₹ 590 per share to holders of CCPS in the ratio of 6:1 on conversion whose shares were kept in abeyance in the Rights issue made in 2007.
- (c) The balance Ordinary Shares kept in abeyance are **3,07,807** (31.03.2011: 3,07,807) in respect of rights issue of 2007.

- (2) Shareholders holding more than 5 percent shares in the Company:

Name of shareholders	No. of Ordinary Shares		As at 31.03.2011	
	No. of Ordinary Shares	%	No. of Ordinary Shares	%
(a) Tata Sons Limited	28,88,98,245	29.75	27,34,22,790	28.51
(b) Life Insurance Corporation of India Limited	14,57,09,733	15.00	13,06,13,514	13.62

- (3) Particulars of securities convertible into Ordinary Shares:

- (a) In November 2009, the Company had issued 5,469.35 numbers of 4.5% Foreign Currency Convertible Bonds (FCCBs) aggregating to USD 546.935 million. These represent **4,21,12,300** (31.03.2011: 4,19,60,304) underlying shares and are convertible at any time on or after 31st December, 2009 and upto 11th November, 2014 by the holders of such FCCBs at a conversion price of ₹ **602.1022** per share (31.03.2011: ₹ 604.2832 per share) and at a fixed USD/INR conversion rate of 46.36.
- (b) In September 2007, the Company had issued 3,820 numbers of 1% Convertible Alternative Reference Securities (CARS) aggregating to USD 382 million. These represent **2,10,47,371** (31.03.2011: 2,10,15,711) underlying shares and are convertible at any time on or after 4th September, 2011 and upto 3.00 p.m. on 6th August, 2012 at the option of the holders at a conversion price of ₹ **730.5188** per share (31.03.2011: ₹ 731.6193 per share) and at a fixed USD/INR conversion rate of 40.25.

Changes to premium payable on account of exchange fluctuation is transferred to "Foreign Currency Monetary Item Translation Difference Account" in accordance with Companies (Accounting Standards) Amendment Rules 2009 pertaining to Accounting Standard 11 (AS-11) notified by the Government of India on 31st March, 2009 (as amended on 29th December, 2011). Such exchange fluctuation on the premium payable is amortised over the balance period

of CARS, by adjusting the same to securities premium reserve. Accordingly, an amount of ₹ 25.22 crores (net of deferred tax ₹ 12.11 crores) [2010-11: ₹ 2.07 crores (net of deferred tax ₹ 3.57 crores)] has been adjusted against securities premium reserve on account of amortisation.

- (4) (a) **3,867** Shares (31.03.2011: 3,867) of face value of ₹ 10 per share represent the shares underlying GDRs which were issued during 1994. Each GDR represents one underlying Ordinary Share.
- (b) **1,80,87,222** Shares (31.03.2011: 2,39,13,921) of face value of ₹ 10 per share represent the shares underlying GDRs which were issued during 2010. Each GDR represents one underlying Ordinary Share.
- (5) The rights, powers and preferences relating to each class of share capital and the qualifications, limitations and restrictions thereof are contained in the Memorandum and Articles of Association of the Company. The principle rights are as follows:

**A. Ordinary Shares of ₹ 10 each**

The Company has only one class of share capital namely Ordinary Shares having a face value of ₹ 10 per share.

- (a) In respect of every Ordinary Share (whether fully paid or partly paid), voting right shall be in the same proportion as the capital paid up on such Ordinary Share bears to the total paid up ordinary capital of the Company.
- (b) 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.
- (c) In the event of liquidation, the shareholders of Ordinary Shares are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholdings.

**B. 'A' Ordinary Shares of ₹ 10 each**

- (a) (i) The holders of 'A' Ordinary Shares shall be entitled to such rights of voting and/or dividend and such other rights as per the terms of the issue of such shares, provided always that:
- in the case where a resolution is put to vote on a poll, such differential voting entitlement (excluding fractions, if any) will be applicable to holders of 'A' Ordinary Shares.
  - in the case where a resolution is put to vote in the meeting and is to be decided on a show of hands, the holders of 'A' Ordinary Shares shall be entitled to the same number of votes as available to holders of Ordinary Shares.
- (ii) The holders of Ordinary Shares and the holders of 'A' Ordinary Shares shall vote as a single class with respect to all matters submitted for voting by shareholders of the Company and shall exercise such votes in proportion to the voting rights attached to such Shares including in relation to any scheme under Sections 391 to 394 of the Act.
- (b) The holders of 'A' Ordinary Shares shall be entitled to dividend on each 'A' Ordinary Share which may be equal to or higher than the amount per Ordinary Share declared by the Board for each Ordinary Share, and as may be specified at the time of the issue. Different series of 'A' Ordinary Shares may carry different entitlements to dividend to the extent permitted under applicable law and as prescribed under the terms applicable to such issue.

**C. Preference Shares**

The Company has two classes of preference shares i.e. Cumulative Redeemable Preference Shares (CRPS) of ₹100 per share and Cumulative Convertible Preference Shares (CCPS) of ₹ 100 per share.

- (a) Such Shares shall confer on the holders thereof, the right to a fixed preferential dividend from the date of allotment, at a rate as may be determined by the Board at the time of the issue, on the capital for the time being paid up or credited as paid up thereon.
- (b) Such Shares shall rank for capital and dividend (including all dividend undeclared upto the commencement of winding up) and for repayment of capital in a winding up, pari passu inter se and in priority to the Ordinary Shares of the Company, but shall not confer any further or other right to participate either in profits or assets. However, in case of CCPS, such preferential rights shall automatically cease on conversion of these shares into Ordinary Shares.
- (c) The holders of such Shares shall have the right to receive all notices of general meetings of the Company but shall not confer on the holders thereof the right to vote at any meetings of the Company save to the extent and in the manner provided in the Companies Act, 1956, or any re-enactment thereof.
- (d) CCPS shall be converted into Ordinary Shares as per the terms, determined by the Board at the time of issue; as and when converted, such Ordinary Shares shall rank pari pasu with the then existing Ordinary Shares of the Company in all respects.

### 3. RESERVES AND SURPLUS

(Item No. 1(b), Page 142)

	₹ crores	As at 31.03.2011 ₹ crores
(a) Capital Reserve		
Balance as per last account	1.49	1.49
(b) Capital Redemption Reserve		
Balance as per last account	0.83	0.83
(c) Securities Premium Reserve		
Balance as per last account	18,211.72	14,032.80
Amount received on conversion of CCPS	–	0.01
Amount received on follow on public issue of equity shares	–	3,420.00
Amount received on preferential issue of equity shares	–	876.00
Amount received on conversion of Warrants	700.80	–
Expenses related to CARS/NCD/GDR/Hybrid Securities/ preferential and public issue of equity shares	(9.39)	(115.02)
Exchange difference on redemption premium of CARS	(25.22)	(2.07)
	<b>18,877.91</b>	<b>18,211.72</b>
(d) Debenture Redemption Reserve		
Balance as per last account	2,046.00	1,046.00
Amount transferred from Statement of Profit and Loss	–	1,000.00
	<b>2,046.00</b>	<b>2,046.00</b>
(e) Amalgamation Reserve		
Balance as per last account	0.43	0.43
(f) Export Profits Reserve		
Balance as per last account	1.25	1.25
(g) Foreign Exchange Fluctuation Reserve		
Balance as per last account	14.00	14.00
(h) Contributions for Capital Expenditure		
Balance as per last account	44.74	44.41
Received during the year	1.52	0.33
	<b>46.26</b>	<b>44.74</b>
(i) Contingency Reserve		
Balance as per last account	100.00	100.00
(j) Debenture Forfeiture Reserve		
Balance as per last account	0.04	0.04
(k) General Reserve		
Balance as per last account	8,747.06	8,060.49
Amount transferred from Statement of Profit and Loss	669.64	686.57
	<b>9,416.70</b>	<b>8,747.06</b>
(l) Surplus in the Statement of Profit and Loss		
Balance as per last account	16,639.46	12,772.65
Balance of Centennial Steel Company Limited on amalgamation (Note 38, Page 173)	(0.87)	–
Profit for the year	6,696.42	6,865.69
Distribution on Hybrid Perpetual Securities [net of tax of ₹ 83.24 crores (2010-11: ₹ 2.25 crores)]	(173.30)	(4.54)
Proposed dividend (Note 46, Page 187)	(1,165.46)	(1,151.06)
Tax on dividend	(181.57)	(156.71)
Transfer to General Reserve	(669.64)	(686.57)
Transfer to Debenture Redemption Reserve	–	(1,000.00)
	<b>21,145.04</b>	<b>16,639.46</b>
	<b>51,649.95</b>	<b>45,807.02</b>

**4. HYBRID PERPETUAL SECURITIES**

(Item No. 2, Page 142)

Hybrid Perpetual Securities

<b>₹ crores</b>	<i>As at</i> 31.03.2011 ₹ crores
<b>2,275.00</b>	<u>1,500.00</u>
<b>2,275.00</b>	<u>1,500.00</u>

Additional information:

- (1) The Company has issued Hybrid Perpetual Securities of ₹ 775 crores and ₹ 1,500 crores in May 2011 and March 2011 respectively. These securities are perpetual in nature with no maturity or redemption and are callable only at the option of the Company. The distribution on the securities, which may be deferred at the option of the Company if in the six months preceding the relevant distribution payment date, the Company has not made payment on, or repurchased or redeemed, any securities ranking pari passu with, or junior to the instrument, are 11.50% p.a. and 11.80% p.a. respectively, with a step up provision if the securities are not called after 10 years. As these securities are perpetual in nature and the Company does not have any redemption obligation, these are not classified as 'debt'.

**5. BORROWINGS**

(Item No. 3(a) and 4(a), Page 142)

	₹ crores			<i>As at 31.03.2011</i>		
	Long Term	Short Term	Total	Long Term	Short Term	Total
<b>A. Secured Borrowings</b>						
(a) Term loans						
(i) From financial institutions and others <sup>(1)(a)</sup>	1,915.47	-	1,915.47	1,860.05	-	1,860.05
(b) Repayable on demand						
(i) From banks <sup>(1)(b)</sup>	-	-	-	-	149.13	149.13
	<u>1,915.47</u>	<u>-</u>	<u>1,915.47</u>	<u>1,860.05</u>	<u>149.13</u>	<u>2,009.18</u>
<b>B. Unsecured Borrowings</b>						
(a) Bonds/Debentures <sup>(2)(a)</sup>						
(i) Non-convertible debentures	7,328.40	-	7,328.40	7,094.62	-	7,094.62
(ii) 1% Convertible Alternative Reference Securities	-	-	-	2,101.16	-	2,101.16
(iii) 4.5% Foreign Currency Convertible Bonds	2,782.81	-	2,782.81	2,439.06	-	2,439.06
(b) Term loans						
(i) From banks <sup>(2)(b)</sup>	8,473.72	-	8,473.72	10,151.36	-	10,151.36
(ii) From financial institutions and others <sup>(2)(c)</sup>	849.00	-	849.00	849.00	-	849.00
(c) Deferred payment liabilities <sup>(2)(d)</sup>	3.80	-	3.80	3.80	-	3.80
(d) Other loans	-	65.62	65.62	-	-	-
	<u>19,437.73</u>	<u>65.62</u>	<u>19,503.35</u>	<u>22,639.00</u>	<u>-</u>	<u>22,639.00</u>
	<u>21,353.20</u>	<u>65.62</u>	<u>21,418.82</u>	<u>24,499.05</u>	<u>149.13</u>	<u>24,648.18</u>

Additional information:

- (1) Details of outstanding secured borrowings are as follows:

- (a) Represents loan from Joint Plant Committee – Steel Development Fund which includes funded interest ₹ 316.13 crores (31.03.2011: ₹ 280.06 crores). It is repayable in 16 equal semi-annual installments after completion of 4 years from the date of receipt of the last tranche.

It is secured by mortgages, ranking pari passu inter se, on all present and future fixed assets, excluding land and buildings mortgaged in favour of Government of India for constructing a hostel for trainees at Jamshedpur and setting up a dispensary and a clinic at collieries, land and buildings, plant and machinery and movables of the Tubes division and the Bearings division mortgaged in favour of the financial institutions and banks, assets of the Ferro Alloys Plant at Bamnival mortgaged

in favour of State Bank of India and assets of Cold Rolling Complex (West) at Tarapur and a floating charge on other properties and assets (excluding investments) of the Company, subject to the prior floating charge in favour of banks under item A (b).

The Company has filed a writ petition before the High Court at Kolkata in February 2006 claiming waiver of the outstanding loan and interest and refund of the balance lying with Steel Development Fund and the matter is sub-judice.

Loan from the Joint Plant Committee-Steel Development Fund includes ₹ **1,411.84** crores (*31.03.2011: ₹ 1,317.49 crores*) representing repayments and interest on earlier loans for which applications of funding are awaiting sanction is not secured by charge on movable assets of the Company.

- (b) Loan from banks repayable on demand are secured by hypothecation of stocks, stores and book debts, ranking in priority to the floating charge under item A (a).
- (2) Terms of repayment of outstanding unsecured borrowings are as follows:
- (a) Bonds/Debentures
- (i) 10.25% p.a. interest bearing 25,000 debentures of face value ₹ 10,00,000 each are redeemable at par in 3 equal annual installments commencing from 6th January, 2029.
  - (ii) 10.25% p.a. interest bearing 5,000 debentures of face value ₹ 10,00,000 each are redeemable at par in 3 equal annual installments commencing from 22nd November, 2028.
  - (iii) 11.00% p.a. interest bearing 15,000 debentures of face value ₹ 10,00,000 each are redeemable at par on 19th May, 2019.
  - (iv) 10.40% p.a. interest bearing 6,509 debentures of face value ₹ 10,00,000 each are redeemable at par on 15th May, 2019.
  - (v) 10.20% p.a. interest bearing 6,200 debentures of face value ₹ 10,00,000 each are redeemable on 7th May, 2015.
  - (vi) 12.50% p.a. interest bearing 12,500 debentures of face value ₹ 10,00,000 each are redeemable in 3 equal annual installments commencing from 19th November, 2014.
- (b) Term loans from banks
- (i) GBP 100 million equivalent to ₹ **815.05** crores (*31.03.2011: GBP 100 million equivalent to ₹ 717.02 crores*) loan is repayable on 4th April, 2015.
  - (ii) USD 335 million equivalent to ₹ **1,704.48** crores (*31.03.2011: USD 335 million equivalent to ₹ 1,493.93 crores*) loan is repayable on 10th June, 2015.
  - (iii) Euro 5.82 million equivalent to ₹ **39.52** crores (*31.03.2011: Euro 6.30 million equivalent to ₹ 43.02 crores*) loan is repayable in 12 equal semi-annual installments; the next installment is due on 2nd May, 2012.
  - (iv) Euro 32.85 million equivalent to ₹ **223.11** crores (*31.03.2011: Euro 35.20 million equivalent to ₹ 237.92 crores*) loan is repayable in 14 equal semi-annual installments; the next installment is due on 2nd July, 2012.
  - (v) Euro 54.04 million equivalent to ₹ **367.03** crores (*31.03.2011: Euro 10.58 million equivalent to ₹ 67.08 crores*) loan is repayable in 20 equal semi-annual installments commencing from 6th July, 2012.
  - (vi) Euro 183.01 million equivalent to ₹ **1,243.03** crores (*31.03.2011: Euro Nil million equivalent to ₹ Nil crores*) loan is repayable in 20 equal semi-annual installments commencing from 31st October, 2012.
  - (vii) JPY 71,598 million equivalent to ₹ **4,437.64** crores (*31.03.2011: JPY 89,497.50 million equivalent to ₹ 4,819.44 crores*) syndicated loan is repayable in 4 equal semi-annual installments; the next installment is due on 11th April, 2012.
  - (viii) Indian rupee loan amounting ₹ **1,500.00** crores (*31.03.2011: ₹ 2,500.00 crores*) is repayable on 28th July, 2013.
  - (ix) Indian rupee loan amounting ₹ **500.00** crores (*31.03.2011: ₹ Nil*) is repayable in 9 semi-annual installments commencing from 30th April, 2013.
- (c) Term loans from financial institutions and others
- (i) Indian rupee loan amounting ₹ **650.00** crores (*31.03.2011: ₹ 650.00 crores*) is repayable on 16th June, 2019.
  - (ii) Indian rupee loan amounting ₹ **199.00** crores (*31.03.2011: ₹ 199.00 crores*) is repayable on 30th June, 2016.
- (d) Deferred payment liabilities amounting ₹ **3.80** crores (*31.03.2011: ₹ 3.80 crores*) is payable in 10 annual installments (first 5 installments are of ₹ 0.09 crores each and next 5 installments are of ₹ 0.67 crores each) commencing from 29th December, 2014.

**6. DEFERRED TAX LIABILITIES (NET)**

(Item No. 3(b), Page 142)

	<i>Deferred tax (asset)/liability as at 01.04.2011 ₹ crores</i>	<b>Current year charge/ (credit) ₹ crores</b>	<b>Deferred tax (asset)/liability as at 31.03.2012 ₹ crores</b>
<b>Deferred Tax Liabilities</b>			
(a) Differences in depreciation and amortisation for accounting and income tax purposes	1,955.71	(45.66)	1,910.05
(b) Prepaid expenses	106.16	(28.43)	77.73
	<u>2,061.87</u>	<u>(74.09)</u>	<u>1,987.78</u>
<b>Deferred Tax Assets</b>			
(a) Employee separation compensation	(441.82)	44.95	(396.87)
(b) Wage provision	(124.59)	124.59	-
(c) Provision for doubtful debts and advances	(31.80)	1.76	(30.04)
(d) Disallowance under Section 43B of IT Act	(161.27)	(20.80)	(182.07)
(e) Provision for leave salary	(136.84)	(20.16)	(157.00)
(f) Provision for employee benefits	(67.31)	-	(67.31)
(g) Loan prepayment charges	-	(4.88)	(4.88)
(h) Others	(32.43)	(5.55)	(37.98)
	<u>(996.06)</u>	<u>119.91</u>	<u>(876.15)</u>
	<u>1,065.81</u>	<u>45.82</u>	<u>1,111.63</u>
		<u>45.82</u>	
Net amount charged to Statement of Profit and Loss (Item 6(b), Page 143)			
Deferred tax asset on the redemption premium on CARS adjusted against securities premium reserve	(129.01)	(12.11)	(141.12)
Deferred tax liabilities (net)	<u>936.80</u>		<u>970.51</u>

**7. OTHER LONG-TERM LIABILITIES**

(Item No. 3(c), Page 142)

	<b>₹ crores</b>	<i>As at 31.03.2011 ₹ crores</i>
(a) Creditors for capital supplies/services	210.11	373.88
(b) Others	5.94	-
	<u>216.05</u>	<u>373.88</u>

## 8. PROVISIONS

(Item No. 3(d) and 4(d), Page 142)

	₹ crores			As at 31.03.2011		
	Long Term	Short Term	Total	Long Term	Short Term	Total
(a) Provision for employee benefits <sup>(1)</sup>	1,254.40	76.58	1,330.98	1,509.68	92.07	1,601.75
(b) Provision for employee separation compensation <sup>(2)</sup>	596.90	167.83	764.73	691.79	181.55	873.34
(c) Provision for taxation	-	651.64	651.64	-	791.29	791.29
(d) Provision for fringe benefit tax	-	4.73	4.73	-	3.88	3.88
(e) Proposed dividend	-	1,165.46	1,165.46	-	1,151.06	1,151.06
	<u>1,851.30</u>	<u>2,066.24</u>	<u>3,917.54</u>	<u>2,201.47</u>	<u>2,219.85</u>	<u>4,421.32</u>

Additional information:

- (1) Includes provision for leave salaries ₹ 495.00 crores (31.03.2011: ₹ 464.72 crores).
- (2) Provision for employee separation compensation has been calculated on the basis of net present value of the future monthly payments of pension and lump sum benefits under the scheme including ₹ 18.23 crores (2010-11: ₹ 27.53 crores) in respect of schemes introduced during the year.

## 9. TRADE PAYABLES

(Item No. 4(b), Page 142)

	₹ crores	As at 31.03.2011 ₹ crores
(a) Creditors for supplies/services	5,111.07	3,920.21
(b) Creditors for accrued wages and salaries	862.16	544.60
	<u>5,973.23</u>	<u>4,464.81</u>

## 10. OTHER CURRENT LIABILITIES

(Item No. 4(c), Page 142)

	₹ crores	As at 31.03.2011 ₹ crores
(a) Current maturities of long-term borrowings	4,753.43	3,652.94
(b) Interest accrued but not due on borrowings	683.49	679.31
(c) Unpaid dividend	45.81	41.26
(d) Application money received due for refund and interest accrued thereon	0.17	0.61
(e) Unpaid matured deposits and interest accrued thereon	0.33	0.67
(f) Advances received from customers	333.47	293.90
(g) Creditors for other liabilities <sup>(1)</sup>	2,981.85	1,593.41
	<u>8,798.55</u>	<u>6,262.10</u>

Additional information:

- (1) Includes liability for employee family benefit scheme ₹ 76.54 crores (31.03.2011: ₹ 64.62 crores)

**11. TANGIBLE ASSETS**

(Item No. 5(a)(i), Page 142)

Tangible Assets	₹ crores									
	Freehold Land and Roads	Leasehold Land	Freehold Buildings <sup>(3)</sup>	Leasehold Buildings	Plant and Machinery	Furniture and Fixtures	Office Equipments	Vehicles	Railway Sidings	Total
Gross Block as at 01.04.2011	440.02	191.65	1,175.11	0.90	19,900.69	36.13	96.72	193.75	190.34	22,225.31
	345.07	189.95	1,168.03	0.90	19,725.07	34.46	87.13	136.13	169.70	21,856.44
Additions during the year <sup>(1)</sup>	28.10	–	89.88	–	520.81	3.31	19.93	11.09	12.98	686.10
	94.95	1.70	8.01	–	468.33	2.53	10.80	63.22	20.64	670.18
Deductions during the year <sup>(2)</sup>	0.33	–	2.91	–	69.64	0.68	3.47	9.46	–	86.49
	–	–	0.93	–	293.77	0.86	1.21	5.60	–	302.37
Exchange fluctuations capitalised during the year	–	–	–	–	32.76	–	–	–	–	32.76
	–	–	–	–	1.06	–	–	–	–	1.06
Gross Block as at 31.03.2012	467.79	191.65	1,262.08	0.90	20,384.62	38.76	113.18	195.38	203.32	22,857.68
	440.02	191.65	1,175.11	0.90	19,900.69	36.13	96.72	193.75	190.34	22,225.31
Impairment as at 01.04.2011	125.05	–	1.25	–	–	–	–	–	–	126.30
	104.82	–	1.25	–	–	–	–	–	–	106.07
Impairment during the year	6.90	–	–	–	–	–	–	–	–	6.90
	20.23	–	–	–	–	–	–	–	–	20.23
Impairment as at 31.03.2012	131.95	–	1.25	–	–	–	–	–	–	133.20
	125.05	–	1.25	–	–	–	–	–	–	126.30
Accumulated depreciation as at 01.04.2011	25.47	11.09	379.88	0.69	9,862.82	33.22	79.49	87.61	86.16	10,566.43
	21.21	8.83	347.77	0.67	9,113.98	31.20	63.86	80.54	78.21	9,746.27
Depreciation during the year	4.37	2.18	34.96	0.03	1,016.13	3.81	10.97	14.55	8.83	1,095.83
	4.26	2.26	33.06	0.02	1,009.61	2.87	16.81	12.01	7.95	1,088.85
Depreciation on assets written off during the year <sup>(1)</sup>	0.01	–	1.05	–	65.59	0.73	4.18	8.58	–	80.14
	–	–	0.95	–	260.77	0.85	1.18	4.94	–	268.69
Accumulated depreciation as at 31.03.2012	29.83	13.27	413.79	0.72	10,813.36	36.30	86.28	93.58	94.99	11,582.12
	25.47	11.09	379.88	0.69	9,862.82	33.22	79.49	87.61	86.16	10,566.43
Total accumulated depreciation and impairment as at 31.03.2012	161.78	13.27	415.04	0.72	10,813.36	36.30	86.28	93.58	94.99	11,715.32
	150.52	11.09	381.13	0.69	9,862.82	33.22	79.49	87.61	86.16	10,692.73
Net book value as at 31.03.2012	306.01	178.38	847.04	0.18	9,571.26	2.46	26.90	101.80	108.33	11,142.36
	289.50	180.56	793.98	0.21	10,037.87	2.91	17.23	106.14	104.18	11,532.58

**Additional information:**

- (1) Additions and depreciation on assets written off during the year include adjustments for inter se transfers.
- (2) Deductions include cost of assets scrapped/surrendered during the year.
- (3) Freehold Buildings include ₹ 2.32 crores (31.03.2011: ₹ 2.32 crores) being cost of shares in Co-operative Housing Societies and Limited Companies.
- (4) Rupee liability has increased by ₹ 32.76 crores (net) (2010-11: ₹ 1.06 crores) arising out of realignment of the value of foreign currency loans for procurement of fixed assets. This increase has been adjusted in the carrying cost of respective fixed assets and has been depreciated over their remaining depreciable life. The depreciation for the current year has increased by ₹ 2.04 crores (2010-11: ₹ 0.06 crores) arising on account of this adjustment.

## 11. TANGIBLE ASSETS (continued)

(Item No. 5(a)(i), Page 142)

(5) Tangible assets schedule includes the capital cost of in-house research recognised facility as under:

Tangible Assets	₹ crores									
	Freehold Land and Roads	Leasehold Land	Freehold Buildings	Leasehold Buildings	Plant and Machinery	Furniture and fixtures	Office Equipments	Vehicles	Railway Sidings	Total
Gross Block as at 01.04.2011	–	–	0.02	–	38.29	1.83	–	0.03	–	40.17
	–	–	0.02	–	38.10	1.68	–	0.03	–	39.83
Additions during the year	–	–	–	–	4.18	0.06	0.07	–	–	4.31
	–	–	–	–	0.22	0.16	–	–	–	0.38
Deductions during the year	–	–	–	–	0.10	0.02	–	–	–	0.12
	–	–	–	–	0.03	0.01	–	–	–	0.04
Gross Block as at 31.03.2012	–	–	0.02	–	42.37	1.87	0.07	0.03	–	44.36
	–	–	0.02	–	38.29	1.83	–	0.03	–	40.17
Capital work-in-progress										2.04
										5.64

## 12. INTANGIBLE ASSETS

(Item No. 5(a)(iii), Page 142)

Intangible Assets	₹ crores		
	Software Costs	Development of property <sup>(3)</sup>	Total
Gross Block as at 01.04.2011	80.09	540.86	620.95
	79.05	370.58	449.63
Additions during the year <sup>(1)</sup>	1.47	5.57	7.04
	1.24	170.28	171.52
Deductions during the year <sup>(2)</sup>	0.04	–	0.04
	0.20	–	0.20
Gross Block as at 31.03.2012	81.52	546.43	627.95
	80.09	540.86	620.95
Accumulated amortisation as at 01.04.2011	64.46	283.97	348.43
	57.35	233.94	291.29
Amortisation during the year	6.61	49.00	55.61
	7.31	50.03	57.34
Amortisation on assets written off during the year <sup>(1)</sup>	(0.01)	–	(0.01)
	0.20	–	0.20
Accumulated amortisation as at 31.03.2012	71.08	332.97	404.05
	64.46	283.97	348.43
Net book value as at 31.03.2012	10.44	213.46	223.90
	15.63	256.89	272.52

Additional information:

- (1) Additions and amortisation on assets written off during the year include adjustments for inter se transfers.
- (2) Deductions include cost of assets scrapped/surrendered during the year.
- (3) Development of property represents expenditure incurred on development of mines/collieries.

**13. NON-CURRENT INVESTMENTS**

(Item No. 5(b), Page 142)

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified	₹ crores	As at 31.03.2011 ₹ crores
<b>Trade investments</b>			
<b>(I) Investments in Equity Instruments</b>			
<b>(a) Investments in Subsidiary Companies</b>			
<b>(i) Quoted</b>			
(1) Indian Steel & Wire Products Ltd.*	54,74,030	–	–
(2) Tata Metaliks Ltd.	1,17,99,992	11.80	11.80
(3) Tayo Rolls Limited	55,87,372	48.57	48.57
(4) The Tinsplate Company of India Ltd. (Became subsidiary during the year) (1,72,46,968 fully convertible debentures converted to 3,13,58,123 equity shares)	6,22,19,222	301.09	–
		<b>361.46</b>	<b>60.37</b>
<b>(ii) Unquoted</b>			
(1) Adityapur Toll Bridge Company Limited	1,50,00,000	14.44	14.44
(2) Centennial Steel Company Limited (merged with the Company)	–	–	0.05
(3) Gopalpur Special Economic Zone Limited	10,00,000	1.00	1.00
(4) Jamshedpur Continuous Annealing & Processing Co. Private Limited (50,000 shares subscribed during the year)	50,000	0.05	–
(5) Jamshedpur Utilities & Services Company Limited	2,03,50,000	20.35	20.35
(6) Kalimati Investment Company Ltd.	1,63,87,469	86.68	86.68
(7) Lanka Special Steel Ltd. (Face value of LKR 10 each)	25,00,000	1.16	1.16
(8) NatSteel Asia Pte Ltd. (Face value of SGD 1 each) (14,37,128 shares subscribed during the year)	28,14,37,128	773.86	768.41
(9) Sila Eastern Ltd. (Face value of THB 100 each)	9,800	0.10	0.10
(10) T M International Logistics Limited	91,80,000	9.18	9.18
(11) T M Mining Company Limited (37,000 shares subscribed during the year)	74,000	0.07	0.03
(12) Tata Incorporated N.Y (Face value of USD 1,000 each)	1,500	1.64	1.64
(13) Tata Korf Engineering Services Ltd.*	2,40,386	–	–
(14) Tata Steel (KZN) (Pty) Ltd. (Face value of ZAR 1 each)	12,96,00,000	84.70	84.70
(15) Tata Steel Holdings Pte Ltd. (Face value of GBP 1 each) (74,74,19,492 shares subscribed during the year)	5,65,90,52,090	45,588.50	40,205.94
(16) Tata Steel Processing and Distribution Limited	6,82,50,000	274.45	274.45
(17) The Tata Pigments Limited (Face value of ₹ 100 each)	75,000	0.70	0.70
(18) TRL Krosaki Refractories Limited (Became an associate during the year) (1,06,59,000 shares sold during the year)	–	–	90.97
(19) TS Alloys Ltd.	4,33,09,271	56.24	56.24
		<b>46,913.12</b>	<b>41,616.04</b>
		<b>47,274.58</b>	<b>41,676.41</b>
Carried forward		<b>47,274.58</b>	<b>41,676.41</b>

### 13. NON-CURRENT INVESTMENTS (continued)

(Item No. 5(b), Page 142)

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified	₹ crores	As at 31.03.2011 ₹ crores
Brought forward		47,274.58	41,676.41
<b>(b) Investments in Joint Ventures</b>			
<b>(i) Unquoted</b>			
(1) Bhubaneswar Power Pvt. Ltd.	56,90,800	5.69	5.69
(2) Himalaya Steel Mill Services Private Limited (36,16,431 shares subscribed during the year)	36,19,945	3.61	–
(3) mjunction services limited	40,00,000	4.00	4.00
(4) S & T Mining Company Private Ltd. (28,21,400 shares subscribed during the year)	59,46,400	5.95	3.13
(5) Tata BlueScope Steel Limited	32,80,00,000	328.00	328.00
(6) Tata NYK Shipping Pte Ltd. (Face value of USD 1 each) (15,00,000 shares subscribed during the year)	2,85,00,000	127.28	119.56
(7) The Dhamra Port Company Limited	32,40,00,000	324.00	324.00
		<b>798.53</b>	<b>784.38</b>
<b>(c) Investments in Associate Companies</b>			
<b>(i) Quoted</b>			
(1) Indian Steel Rolling Mills Ltd.*	3,30,115	–	–
(2) Kumardhubi Fireclay and Silica Works Ltd.*	1,50,001	–	–
(3) Tata Construction and Projects Ltd.*	5,61,335	–	–
(4) Tata Sponge Iron Limited	61,19,960	7.20	7.20
(5) The Tinplate Company of India Ltd. (Became subsidiary during the year)	–	–	128.61
(6) TRF Limited	35,85,428	4.38	4.38
		<b>11.58</b>	<b>140.19</b>
<b>(ii) Unquoted</b>			
(1) Industrial Energy Ltd.	8,65,80,000	86.58	86.58
(2) Jamipol Limited	31,75,000	3.18	3.18
(3) Kalinga Aquatics Ltd.*	10,49,920	–	–
(4) Kumardhubi Metal Casting and Engineering Ltd.*	10,70,000	–	–
(5) Nicco Jubilee Park Limited *	3,40,000	–	–
(6) Strategic Energy Technology Systems Pvt. Ltd. (52,02,000 shares subscribed during the year)	2,21,59,000	22.16	16.96
(7) TRL Krosaki Refractories Limited (Became an associate during the year) (1,06,59,000 shares sold during the year)	42,39,360	25.88	–
		<b>137.80</b>	<b>106.72</b>
		<b>149.38</b>	<b>246.91</b>
Carried forward		<b>48,222.49</b>	<b>42,707.70</b>

**13. NON-CURRENT INVESTMENTS (continued)**

(Item No. 5(b), Page 142)

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified	₹ crores	As at 31.03.2011 ₹ crores
Brought forward		<b>48,222.49</b>	42,707.70
<b>(d) Investments in Others</b>			
<b>(i) Quoted</b>			
(1) Housing Development Finance Corporation Ltd. (Face value of ₹ 2 each)	7,900	0.01	0.01
(2) Tata Motors Ltd. (Face value of ₹ 2 each)	14,78,10,695	261.43	261.43
(3) The Tata Power Company Ltd. (Face value of ₹ 1 each)	1,73,18,180	30.48	30.48
(4) Others ₹ 40,275 (31.03.2011: ₹ 40,275) <sup>(3)</sup>		0.01	0.01
		<b>291.93</b>	291.93
<b>(ii) Unquoted</b>			
(1) IFCI Venture Capital Funds Ltd.	1,00,000	0.10	0.10
(2) Panatone Finvest Ltd.	45,000	0.05	0.05
(3) Steelscape Consultancy Pvt. Ltd.	50,000	0.05	0.05
(4) Tarapur Environment Protection Society (14,698 shares subscribed during the year)	30,424	0.31	0.16
(5) Tata Industries Ltd. (Face value of ₹ 100 each)	84,42,582	149.62	149.62
(6) Tata International Ltd. (Face value of ₹ 1,000 each) (5,740 shares subscribed during the year)	9,480	6.23	0.49
(7) Tata Projects Ltd. (Face value of ₹ 100 each)	90,000	0.18	0.18
(8) Tata Services Ltd. (Face value of ₹ 1,000 each)	1,621	0.16	0.16
(9) Tata Teleservices Ltd.	6,31,53,638	134.06	134.06
(10) Others ₹ 32,496 (31.03.2011: ₹ 32,495) <sup>(4)</sup>		—	—
		<b>290.76</b>	284.87
		<b>582.69</b>	576.80
		<b>48,805.18</b>	43,284.50
<b>(II) Investments in Preference Shares</b>			
<b>(a) Investments in Subsidiary Companies</b>			
<b>(i) Unquoted</b>			
(1) Tata Metaliks Ltd. 8.50% non-cumulative redeemable preference shares (Face value of ₹ 100 each) (1,00,00,000 shares subscribed during the year)	1,00,00,000	100.00	—
(2) Tayo Rolls Limited 8.50% non-cumulative redeemable preference shares (Face value of ₹ 100 each) (65,00,000 shares subscribed during the year)	65,00,000	65.00	—
(3) The Tinplate Company of India Ltd.# 8.50% optionally convertible redeemable non-cumulative preference shares (Face value of ₹ 100 each) (Became subsidiary during the year)	1,09,90,000	108.17	—
		<b>273.17</b>	—
<b>(b) Investments in Associates Companies</b>			
<b>(i) Unquoted</b>			
(1) The Tinplate Company of India Ltd.# 8.50% optionally convertible redeemable non-cumulative preference shares (Face value of ₹ 100 each) (Became subsidiary during the year)	—	—	108.17
		<b>273.17</b>	108.17
Carried forward		<b>49,078.35</b>	43,392.67

### 13. NON-CURRENT INVESTMENTS (continued)

(Item No. 5(b), Page 142)

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified	₹ crores	As at 31.03.2011 ₹ crores
Brought forward		<b>49,078.35</b>	43,392.67
<b>(III) Investments in Debentures/Bonds</b>			
<b>(a) Investments in Subsidiary Companies</b>			
<b>(i) Quoted</b>			
(1) The Tinplate Company of India Ltd. Fully Convertible Debentures (Converted to equity shares)	—	—	172.48
<b>(b) Investments in Associate Companies</b>			
<b>(i) Unquoted</b>			
(1) Tata Construction and Projects Ltd.* 10% Convertible debentures of ₹ 100 each	43,000	—	—
		<b>—</b>	<b>172.48</b>
		<b>49,078.35</b>	<b>43,565.15</b>

\* These investments are carried at a book value of ₹ 1.00

# includes ₹ 0.03 crore incurred towards stamp duty.

Additional information:

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified	₹ crores	As at 31.03.2011 ₹ crores
(1) Carrying value of Quoted Investments Market Value as at 31st March, 2012 ₹ <b>4,911.43</b> crores (31.03.2011: ₹ 4,914.95 crores)		<b>664.97</b>	664.97
(2) Carrying value of Unquoted Investments		<b>48,413.38</b>	42,900.18
		<b>49,078.35</b>	<b>43,565.15</b>
		₹	₹
(3) Equity instruments (Others) - Quoted - Others include:			
(a) Reliance Firebrick and Pottery. Co. Ltd. (Partly paid-up)	16,800	1	1
(b) Reliance Firebrick and Pottery. Co. Ltd.	2,400	1	1
(c) Sanderson Industries Ltd.	2,27,642	1	1
(d) Sijua (Jherriah) Electric Supply Co. Ltd.	4,144	<b>40,260</b>	40,260
(e) Standard Chrome Ltd.	5,58,000	1	1
(f) Timken India Ltd.	1	<b>10</b>	10
(g) Wellman Incandescent India Ltd.	8,99,100	1	1
		<b>40,275</b>	<b>40,275</b>
(4) Equity instruments (Others) - Unquoted - Others include:			
(a) Barajamda Iron Ore Mine Workers' Central Co-operative Stores Ltd. (Face Value of ₹ 25 each)	200	<b>5,000</b>	5,000
(b) Bokaro and Ramgarh Ltd.	100	<b>16,225</b>	16,225
(c) Ferro Manganese Plant Employees' Consumer Co-operative Society Ltd. (Face Value of ₹ 25 each)	100	<b>2,500</b>	2,500
(d) Jamshedpur Co-operative House Building Society Ltd. (Face Value of ₹ 100 each)	10	<b>1,000</b>	1,000
(e) Jamshedpur Co-operative Stores Ltd. (Face Value of ₹ 5 each)	50	<b>250</b>	250
(f) Jamshedpur Educational and Culture Co-operative Society Ltd. (Face Value of ₹ 100 each)	50	<b>5,000</b>	5,000
(g) Joda East Iron Mine Employees' Consumer Co-operative Society Ltd. (Face Value of ₹ 25 each)	100	<b>2,500</b>	2,500
(h) Malusha Travels Pvt. Ltd.	2	<b>20</b>	20
(i) Woodland Multispeciality Hospital Ltd. (1,25,000 shares subscribed during the year)	1,25,000	<b>1</b>	—
		<b>32,496</b>	<b>32,495</b>

**14. FOREIGN CURRENCY MONETARY ITEM TRANSLATION DIFFERENCE ACCOUNT**

(Item No. 5(c), Page 142)

Foreign Currency Monetary Item Translation Difference Account

₹ crores	As at 31.03.2011 ₹ crores
<b>404.90</b>	—
<b>404.90</b>	—

**Additional information:**

- (1) The Company has elected to account for exchange differences arising on reporting of long-term foreign currency monetary item in accordance with Companies (Accounting Standards) Amendment Rules 2009 pertaining to Accounting Standard 11 (AS-11) notified by Government of India on 31st March, 2009 (as amended on 29th December, 2011) which allows foreign exchange differences on long-term monetary items arising on or after 1st April, 2011 to be capitalised to the extent they relate to acquisition of depreciable assets and in other cases to amortise over the balance period of the respective monetary items.
- As on 31st March, 2012, a debit of ₹ 404.90 crores (31.03.2011: Nil) remains to be amortised in the "Foreign Currency Monetary Item Translation Difference Account" after taking debit of ₹ 243.21 crores (2010-11: credit of ₹ 261.44 crores) in the Statement of Profit and Loss and ₹ 25.22 crores (net of deferred tax ₹ 12.11 crores) [2010-11: ₹ 2.07 crores (net of deferred tax ₹ 3.57 crores)] have been adjusted against Securities Premium Reserve on account of amortisation. The depreciation for the year ended 31st March, 2012 is higher by ₹ 2.52 crores (2010-11: ₹ 0.48 crores) and Profit before tax for the year ended 31st March, 2012 is higher by ₹ 425.77 crores (2010-11: higher by ₹ 208.99 crores).

**15. LOANS AND ADVANCES**

(Item No. 5(d) and 6(e), Page 142)

	₹ crores			As at 31.03.2011 ₹ crores		
	Long Term	Short Term	Total	Long Term	Short Term	Total
(a) Capital advances <sup>(1)</sup>						
Unsecured and considered good	2,448.14	—	2,448.14	1,357.10	—	1,357.10
(b) Security deposits						
Unsecured and considered good	83.72	—	83.72	71.70	—	71.70
Unsecured and considered doubtful	1.45	—	1.45	0.88	—	0.88
Less: Provision for bad & doubtful loans and advances	1.45	—	1.45	0.88	—	0.88
	<b>83.72</b>	<b>—</b>	<b>83.72</b>	<b>71.70</b>	<b>—</b>	<b>71.70</b>
(c) Advance with public bodies						
Unsecured and considered good	313.20	589.06	902.26	196.04	330.19	526.23
Unsecured and considered doubtful	16.45	1.87	18.32	—	20.45	20.45
Less: Provision for bad & doubtful loans and advances	16.45	1.87	18.32	—	20.45	20.45
	<b>313.20</b>	<b>589.06</b>	<b>902.26</b>	<b>196.04</b>	<b>330.19</b>	<b>526.23</b>
(d) Loans and advances to related parties <sup>(2)</sup>						
Unsecured and considered good	1,907.28	77.76	1,985.04	6,684.86	4,363.41	11,048.27
(e) Advance payment against taxes						
Unsecured and considered good	173.05	—	173.05	228.98	—	228.98
(f) Other loans and advances <sup>(3)</sup>						
Unsecured and considered good	1,490.41	1,161.27	2,651.68	1,914.73	1,765.34	3,680.07
Unsecured and considered doubtful	0.39	27.61	28.00	0.43	30.04	30.47
Less: Provision for bad & doubtful loans and advances	0.39	27.61	28.00	0.43	30.04	30.47
	<b>1,490.41</b>	<b>1,161.27</b>	<b>2,651.68</b>	<b>1,914.73</b>	<b>1,765.34</b>	<b>3,680.07</b>
	<b>6,415.80</b>	<b>1,828.09</b>	<b>8,243.89</b>	<b>10,453.41</b>	<b>6,458.94</b>	<b>16,912.35</b>

*Additional information:*

- (1) Includes capital advance in respect of research and development activities of ₹ 0.09 crore (31.03.2011: ₹ 1.61 crores).
- (2) Loans and advances to related parties include:
- (a) Advances against equity for purchase of shares in subsidiary companies and associate.
- (b) Loans and advances in the nature of loans given to subsidiaries ₹ 571.07 crores (31.03.2011: ₹ 4,214.58 crores).

Disclosure as per clause 32 of the listing agreement:

Name of the Company	Relationship	As at	Maximum balance	Investment by the
		31.03.2012	outstanding during	loanee in the
		₹ crores	the year	shares of parent
			₹ crores	company
				No. of Shares
Tata Korf Engineering Services Ltd.	Subsidiary	– 0.84	0.84 0.84	– –
Indian Steel & Wire Products Ltd.	Subsidiary	8.09 11.50	11.50 15.27	– –
Tata Steel (KZN) (Pty) Ltd.	Subsidiary	490.98 448.17	503.34 459.47	– –
Tata Metaliks Ltd.	Subsidiary	72.00 22.00	72.00 22.00	– –
Adityapur Toll Bridge Company Limited	Subsidiary	– 14.00	22.00 14.00	– –
Tata Steel Holdings Pte. Ltd.	Subsidiary	– 3,708.07	3,720.38 3,708.07	– –
Tayo Rolls Limited	Subsidiary	– 10.00	25.00 10.00	– –

- (c) Intercompany deposits ₹ 422.00 crores (31.03.2011: ₹ 46.00 crores)
- (3) Other loans and advances include:
- (a) Loan due by an officer of the Company ₹ 1,11,250 (31.03.2011: ₹ 1,26,250)
- (b) Intercompany deposits ₹ 2.00 crores (31.03.2011: ₹ 2.00 crores)

## 16. OTHER NON-CURRENT ASSETS

(Item No. 5(e), Page 142)

Balances with banks <sup>(1)</sup>

₹ crores	As at 31.03.2011 ₹ crores
2.76	2.76
2.76	2.76

*Additional information:*

- (1) Represents bank deposits not due for realisation within 12 months of the balance sheet date.

## 17. CURRENT INVESTMENTS

(Item No. 6(a), Page 142)

Investments in Mutual Funds – Unquoted  
Liquid Funds

₹ crores	As at 31.03.2011 ₹ crores
1,204.17	2,999.79
1,204.17	2,999.79

**18. INVENTORIES**
**(At lower of cost and net realisable value)**

(Item No. 6(b), Page 142)

- (a) Raw materials
- (b) Work-in-progress
- (c) Finished and semi-finished goods
- (d) Stock-in-trade of goods acquired for trading
- (e) Stores and spares

₹ crores	As at 31.03.2011 ₹ crores
2,241.96	1,763.88
53.83	81.19
1,639.83	1,391.91
0.76	0.60
<b>922.61</b>	<b>716.18</b>
<b>4,858.99</b>	<b>3,953.76</b>

**Included above, goods-in-transit:**

- (i) Raw materials
- (ii) Finished and semi-finished goods
- (iii) Stores and spares

462.40	386.88
1.55	-
98.19	46.93
<b>562.14</b>	<b>433.81</b>

**19. TRADE RECEIVABLES**

(Item No. 6(c), Page 142)

- (a) More than six months
- (b) Others

Less: Provision for bad and doubtful debts

₹ crores	As at 31.03.2011 ₹ crores
34.51	42.28
880.91	396.29
915.42	438.57
11.34	14.55
<b>904.08</b>	<b>424.02</b>

 Unsecured and considered good  
Doubtful

904.08	424.02
11.34	14.55
<b>915.42</b>	<b>438.57</b>

**20. CASH AND BANK BALANCES**

(Item No. 6(d), Page 142)

- (a) Cash in hand
- (b) Cheques, drafts on hand
- (c) Remittances in-transit
- (d) Balances with banks
- Total cash and cash equivalents**
- (e) Other bank balances <sup>(1)</sup>

₹ crores	As at 31.03.2011 ₹ crores
0.36	0.40
22.76	107.91
7.70	50.65
3,869.71	3,937.46
3,900.53	4,096.42
46.46	42.36
<b>3,946.99</b>	<b>4,138.78</b>

Additional information:

- (1) Represents ₹ 0.17 crore (31.03.2011: ₹ 0.61 crore) refund orders issued on account of oversubscription of rights issue and follow on public offer of equity shares not encashed, ₹ 0.48 crore (31.03.2011: ₹ 0.49 crore) in pre-funded accounts for bonus and CCPS related payments and ₹ 45.81 crores (31.03.2011; ₹ 41.26 crores) in pre-funded dividend accounts.
- (2) Balances with banks held as security against guarantees ₹ 28.46 crores (31.03.2011: ₹ 28.46 crores).

## 21. OTHER CURRENT ASSETS

(Item No. 6(f), Page 142)

Interest accrued on deposits, loans and advances

₹ crores	As at 31.03.2011 ₹ crores
122.18	137.73
<b>122.18</b>	<b>137.73</b>

## 22. REVENUE FROM OPERATIONS

(Item No. 1(a), Page 143)

- (a) Sale of products <sup>(1)</sup>
- (b) Sale of power and water
- (c) Income from town, medical and other services
- (d) Other operating income <sup>(2)</sup>

₹ crores	Previous Year ₹ crores
35,655.99	30,747.57
980.44	795.90
50.70	35.82
318.58	322.85
<b>37,005.71</b>	<b>31,902.14</b>

Additional information:

- (1) Details of products sold:

### Class of Products

- (i) Saleable Steel (Finished)
- (ii) Agrico Products
- (iii) Semi-finished Steel and Scrap
- (iv) Welded Steel Tubes
- (v) By-products, etc.
- (vi) Raw Materials:
  - Ferro Manganese
  - Charge Chrome/Ferro Chrome
  - Other Raw Materials
- (vii) Other Products [includes tubular steel structures ₹ 495.58 crores (2010-11: ₹ 429.13 crores)]
- (viii) Bearings
- (ix) Metallurgical Machinery
- (x) Sale of Purchased Materials:
  - Saleable Steel (finished/converted)
  - Raw Materials/Scrap/Other Materials

₹ crores	Previous Year ₹ crores
27,587.53	23,042.97
156.14	159.66
1,332.86	1,531.12
1,399.70	1,281.97
316.39	251.41
140.69	155.46
1,157.61	898.06
2,744.03	2,499.04
554.45	489.58
193.90	183.84
67.55	249.39
–	0.02
5.14	5.05
<b>35,655.99</b>	<b>30,747.57</b>

- (2) Includes lease rentals of ₹ 0.20 crores (2010-11: ₹ 0.20 crores) on wagons leased to railways under Own Your Wagon Scheme.

**23. OTHER INCOME**

(Item No. 1(b), Page 143)

	₹ crores	Previous Year ₹ crores
(a) Dividend income		
(i) Investment in subsidiaries	46.18	9.68
(ii) Investment in joint ventures and associates	9.11	26.96
(iii) Other non-current investments	62.21	56.02
(iv) Current investments	-	0.08
(b) Interest income	433.26	234.97
(c) Net gain/(loss) on sale of current investments	430.57	150.73
(d) Profit on sale of capital assets (net of loss on assets sold/written off)	(52.98)	(0.62)
(e) Gain/(Loss) on cancellation of forwards, swaps and options	(41.92)	50.54
	<b>886.43</b>	<b>528.36</b>

**24. RAW MATERIALS CONSUMED**

(Item No. 2(a), Page 143)

	₹ crores	Previous Year ₹ crores
(a) Iron ore	1,203.83	896.84
(b) Coal [excluding ₹ 4,698.67 crores (2010-11: ₹ 3,230.02 crores) used for manufacturing coke]	1,382.27	1,134.07
(c) Coke	5,234.48	3,553.89
(d) Limestone and Dolomite	510.63	495.67
(e) Ferro Manganese	109.28	103.82
(f) Zinc and Zinc Alloys	251.35	234.31
(g) Spelter, sulphur and other materials	1,409.45	1,246.55
	<b>10,101.29</b>	<b>7,665.15</b>

*Additional information:*

- (1) The consumption figures shown above are after adjusting excess and shortages ascertained on physical count, unserviceable items, etc.
- (2) Raw materials consumed includes ₹ 2,086.92 crores (2010-11: ₹ 1,421.14 crores) charged to wages and salaries and other revenue accounts.

**25. PURCHASE OF FINISHED, SEMI-FINISHED AND OTHER PRODUCTS**

(Item No. 2(b), Page 143)

	₹ crores	Previous Year ₹ crores
(a) For Resale:		
(i) Finished/Semi-finished steel materials	4.35	3.39
(ii) Finished/Semi-finished steel materials - Agrico	16.60	18.83
(b) For Own Consumption:		
(i) Finished/Semi-finished steel materials <sup>(1)</sup>	178.03	150.70
(ii) Others	10.54	7.28
	<b>209.52</b>	<b>180.20</b>

*Additional information:*

- (1) Includes components for manufacture of metallurgical machinery ₹ 69.24 crores (2010-11: ₹ 56.71 crores).

## 26. CHANGES IN INVENTORIES OF FINISHED GOODS, WORK-IN-PROGRESS AND STOCK-IN-TRADE

(Item No. 2(c), Page 143)

	₹ crores	Previous Year ₹ crores
<b>Inventories at the end of the year</b>		
(a) Work-in-progress	53.83	81.19
(b) Finished and semi-finished goods	1,639.83	1,391.91
(c) Stock-in-trade of goods acquired for trading	0.76	0.60
	<u>1,694.42</u>	<u>1,473.70</u>
<b>Inventories at the beginning of the year</b>		
(a) Work-in-progress	81.19	158.65
(b) Finished and semi-finished goods	1,391.91	1,140.73
(c) Stock-in-trade of goods acquired for trading	0.60	0.67
	<u>1,473.70</u>	<u>1,300.05</u>
	<u>220.72</u>	<u>173.65</u>

*Additional information:*

(1) Details of finished and semi-finished goods, stock-in-trade of goods acquired for trading:

Class of Products	Closing Stock		Opening Stock	
	₹ crores	₹ crores	₹ crores	₹ crores
(a) Saleable Steel (Finished)	832.43	829.40	829.40	658.08
(b) Agrico Products	14.41	11.99	11.99	6.95
(c) Semi-finished Steel and Scrap	591.76	345.68	345.68	291.05
(d) Welded Steel Tubes	62.22	77.33	77.33	51.47
(e) By-products, etc.	3.42	2.16	2.16	1.76
(f) Other Products	117.63	110.69	110.69	116.57
(g) Bearings	18.72	15.23	15.23	15.44
(h) Sale of Purchased Materials - Saleable Steel (finished/converted)	-	0.03	0.03	0.08
	<u>1,640.59</u>	<u>1,392.51</u>	<u>1,392.51</u>	<u>1,141.40</u>

## 27. EMPLOYEE BENEFITS EXPENSE

(Item No. 2(d), Page 143)

	₹ crores	Previous Year ₹ crores
(a) Salaries and wages, including bonus	2,646.21	2,106.52
(b) Contribution to provident and other funds	299.29	491.94
(c) Staff welfare expenses <sup>(1)</sup>	101.76	239.00
	<u>3,047.26</u>	<u>2,837.46</u>

*Additional information:*

(1) Staff welfare expenses excludes payment on account of salaries and wages ₹ 116.77 crores (2010-11: ₹ 90.62 crores).

**28. DEPRECIATION AND AMORTISATION EXPENSE**

(Item No. 2(e), Page 143)

- (a) Depreciation on tangible assets <sup>(1)</sup>  
 (b) Amortisation of intangible assets

₹ crores	Previous Year ₹ crores
1,095.83	1,088.85
55.61	57.34
<b>1,151.44</b>	<b>1,146.19</b>

*Additional information:*

- (1) Includes ₹ 1.08 crores (2010-11: ₹ 2.79 crores) in respect of research and development activities undertaken during the year.

**29. FINANCE COSTS**

(Item No. 2(f), Page 143)

- (a) Interest expense  
     (i) Debentures/bonds and fixed loans  
     (ii) Others <sup>(1)</sup>  
 (b) Other borrowing costs  
  
 Less: Interest capitalised

₹ crores	Previous Year ₹ crores
1,993.61	1,712.20
110.55	55.84
105.75	49.43
<b>2,209.91</b>	<b>1,817.47</b>
284.49	81.77
<b>1,925.42</b>	<b>1,735.70</b>

*Additional information:*

- (1) Includes interest on income tax assessment for earlier years ₹ 41.70 crores (31.03.2011: Nil)

**30. OTHER EXPENSES**

(Item No. 2(g), Page 143)

- (a) Consumption of stores and spares  
 (b) Repairs to buildings  
 (c) Repairs to machinery  
 (d) Relining expenses  
 (e) Fuel oil consumed  
 (f) Purchase of power  
 (g) Conversion charges  
 (h) Freight and handling charges  
 (i) Rent  
 (j) Royalty  
 (k) Rates and taxes  
 (l) Insurance  
 (m) Commission, discounts and rebates  
 (n) Provision for wealth tax  
 (o) Provision for doubtful debts and advances  
 (p) Excise duty  
 (q) Others <sup>(1)</sup>

₹ crores	Previous Year ₹ crores
1,693.48	1,417.26
61.08	39.84
1,162.95	1,064.26
28.87	30.89
186.44	153.63
1,803.72	1,404.86
1,513.97	1,192.89
1,703.98	1,540.82
30.88	16.76
912.43	615.01
371.71	290.73
36.48	31.76
128.42	109.36
1.70	1.28
(5.41)	8.23
94.95	88.80
<b>2,098.84</b>	<b>1,018.44</b>
<b>11,824.49</b>	<b>9,024.82</b>

Additional information:

	₹ crores	Previous Year ₹ crores
(1) Others include:		
(a) Provision for impairment losses on fixed assets	6.90	20.23
(b) Net loss/(gain) on foreign currency transactions	467.12	(259.14)
(c) Auditors remuneration and out-of-pocket expenses		
(i) As Auditors	4.00	3.35
(ii) For taxation matters	0.37	0.35
(iii) For other services (excluding ₹ 0.10 crores being expenses related to issue of Hybrid Perpetual Securities adjusted against the Securities Premium Reserve)	0.50	0.23
(iv) Auditors out-of-pocket expenses	0.04	0.01
(d) Cost audit fees [including expenses ₹ 79,462 (2010-11: ₹ 41,248)]	0.07	0.01
(2) Other expenses includes ₹ 51.22 crores (2010-11: ₹ 72.90 crores) in respect of research and development activities undertaken during the year.		

### 31. EXCEPTIONAL ITEM

(Item No. 4(a), Page 143)

During the year, the Company has sold part of its investment in TRL Krosaki Refractories Limited (formerly Tata Refractories Limited) (TRL) to Krosaki Harima Corporation for ₹ 576.10 crores. Consequently, the company's holding in TRL have reduced to 26.46%. Accordingly, it has ceased to be a subsidiary and became an associate. 'Profit on sale of non-current investment' of ₹ 511.01 crores represents gain on sale of these shares. In the previous year, the Company had made profit on sale of part of its investments in Tata Motors Ltd., The Tata Power Company Ltd. and TRF Limited of ₹ 648.09 crores.

### 32. EARNINGS PER SHARE (EPS)

(Item No. 8 and 9, Page 143)

	₹ crores	Previous Year ₹ crores
(a) Profit after tax	6,696.42	6,865.69
Less: Distribution on Hybrid Perpetual Securities (net of tax)	173.30	4.54
Profit attributable to Ordinary Shareholders – for Basic EPS	6,523.12	6,861.15
Add: Adjustment for 3,820 (31.03.2011: 3,820) 1% Convertible Alternative Reference Securities	–	46.14
Adjustment for 5,469.35 (31.03.2011: 5,469.35) 4.5% Foreign Currency Convertible Bonds	162.97	(17.28)
Profit attributable to Ordinary Shareholders – for Diluted EPS	6,686.09	6,890.01
	<b>Nos.</b>	<b>Nos.</b>
(b) Weighted average no. of Ordinary Shares for Basic EPS	96,15,75,106	90,72,52,572
Add: Adjustment for 3,820 (31.03.2011: 3820) 1% Convertible Alternative Reference Securities	–	2,10,15,711
Adjustment for 5,469.35 (31.03.2011: 5,469.35) 4.5% Foreign Currency Convertible Bonds	4,21,12,297	4,19,60,304
Adjustment for Options relating to 1,20,00,000 (31.03.2011: 1,20,00,000) Detachable Warrants	–	3,53,829
Weighted average no. of Ordinary Shares for Diluted EPS	1,00,36,87,403	97,05,82,416
(c) Nominal value of Ordinary Shares	₹ 10	₹ 10
(d) Basic Earnings per Ordinary Share	₹ 67.84	₹ 75.63
(e) Diluted Earnings per Ordinary Share	₹ 66.62	₹ 70.99

**33. CONTINGENT LIABILITIES AND COMMITMENTS**
**A. Contingent Liabilities**
**(a) Claims not acknowledged by the Company**

	₹ crores	
		As at 31.03.2011
(i) Excise	<b>320.81</b>	313.26
(ii) Customs	<b>13.69</b>	13.68
(iii) Sales Tax and VAT	<b>539.99</b>	494.54
(iv) State Levies	<b>202.13</b>	187.28
(v) Suppliers and Service Contract	<b>74.31</b>	72.21
(vi) Labour Related	<b>41.69</b>	38.84
(vii) Income Tax	<b>17.92</b>	119.79
(viii) Royalty (Iron ore)	<b>80.35</b>	-

- (b) The Company has given guarantees aggregating ₹ **391.58** crores (31.03.2011: ₹ 991.11 crores) to banks and financial institutions on behalf of others. As at 31st March, 2012, the contingent liabilities under these guarantees amounts to ₹ **391.58** crores (31.03.2011: ₹ 991.11 crores).
- (c) Claim by a party arising out of conversion arrangement - ₹ **195.82** crores (31.03.2011: ₹ 195.82 crores). The Company has not acknowledged this claim and has instead filed a claim of ₹ **139.65** crores (31.03.2011: ₹ 139.65 crores) on the party. The matter is pending before the Calcutta High Court.
- (d) The Excise Department has raised a demand of ₹ **235.48** crores (31.03.2011: ₹ 235.48 crores) denying the benefit of Notification No. 13/2000 which provides for exemption to the integrated steel plant from payment of excise duty on the freight amount incurred for transporting material from plant to stock yard and consignment agents. The Company filed an appeal with CESTAT, Kolkata and the order of the department was set aside. The department has filed an appeal in Supreme Court where the matter is pending.
- (e) TMT bars and rods in coil form were sent to an external processing agent (EPA), on payment of duty at Jamshedpur (ex-works) price, for decoiling and cutting into specified lengths and then dispatch, at assessable value to various stock yards and depots of the Company for further sale. Differential duty was paid by the Company after the month was over. Excise department contested this activity as 'manufacturing' and demanded duty from the EPA ignoring the payment of duty made by the Company. An appeal against the order of the Commissioner of Central Excise, Jamshedpur was filed in CESTAT, Kolkata and was allowed in favour of the EPA. Subsequently, the department challenged the same in Jharkhand High Court, Ranchi, which is still pending for hearing. Subsequent demand in this regard has not been adjudicated. Meanwhile, since September 2010, the decoiling and cutting activity with the EPA has been discontinued. The potential liability as of 31st March, 2012, will be approximately ₹ **298.87** crores (31.03.2011: ₹ 298.87 crores). However, the Company has already paid duty amounting to ₹ **196.48** crores (31.03.2011: ₹ 196.48 crores) till date based on the final sale price of the material.
- (f) The State Government of Odisha introduced "Orissa Rural Infrastructure and Socio Economic Development Act 2004" with effect from February 2005 levying tax on mineral bearing land computed on the basis of value of minerals produced from the mineral bearing land. The Company had filed a Writ Petition in the High Court of Odisha challenging the validity of the Act. Odisha High Court held in November 2005 that State does not have authority to levy tax on minerals. The State Government of Odisha moved to the Supreme Court against the order of Odisha High Court and the case is pending with Supreme Court. The potential liability, as of 31st March, 2012 would be approximately ₹ **2,085.88** crores (31.03.2011: ₹ 1,562.72 crores).
- (g) In terms of the agreements entered into between Tata Teleservices Ltd. (TTSL), Tata Sons Ltd. (TSL) and NTT DoCoMo, Inc. of Japan (Strategic Partner-SP), the Company was given by Tata Sons an option to sell 52,46,590 equity shares in TTSL to the SP.

Pursuant to the rights issue made in 2010-11, SP's shareholding in TTSL has increased from 1,17,26,17,866 equity shares of ₹10 each to 1,24,89,74,378 equity shares of ₹10 each as on 31st March, 2012. The shareholding of SP represents 26.50% of the paid up equity share capital of TTSL on a fully diluted basis as against 26.27% prior to the issuance and allotment of rights shares to them.

If certain performance parameters and other conditions are not met by TTSL by 31st March, 2014 and should the SP decide to divest its entire shareholding in TTSL, acquired under the primary issue and the secondary sale, and should TSL be unable to find a buyer for such shares, the Company is obligated to acquire the shareholding of the SP, at the higher of fair value or 50 percent of the subscription purchase price subject to compliance with applicable exchange control regulations, in proportion of the number of shares sold by the company to the aggregate of the secondary shares sold to the SP, or if the SP divests the shares at a lower price pay a compensation representing the difference between such lower sale price and the price referred to above.

Further, in the event of breach of the representations and warranties (other than title and tax) and covenants not capable of specific performance, the Company is liable to reimburse TSL, on a pro rata basis, upto a maximum sum of ₹ 78.75 crores. The exercise of the option by SP being contingent on several variables the liability, if any, is remote and indeterminable.

(h) The Company has been paying royalty on coal extracted from its quarries pursuant to the judgement and order dated 23rd July, 2002 passed by the Jharkhand High Court. However, the State Government demanded royalty at rates applicable to processed coal. Though the Company has contested the above demand, it has started paying, under protest, royalty on processed coal from November 2008. The incremental amount (including interest), if payable, for the period till October 2008 works out to ₹ 384.64 crores (31.03.2011: ₹ 355.83 crores) and has been considered as a contingent liability.

(i) Bills discounted ₹ 174.78 crores (31.03.2011: ₹ 212.38 crores).

#### B. Commitments

(a) Estimated amount of contracts remaining to be executed on Capital Account and not provided for: ₹ 13,178.11 crores (31.03.2011: ₹ 9,605.46 crores).

(b) Uncalled liability on partly paid shares and debentures ₹ 0.01 crores (31.03.2011: ₹ 0.01 crores).

34. The Company has given undertakings to: (a) ICICI Bank Ltd. (formerly ICICI), IFCI and IIBI not to dispose of its investment in the Indian Steel Rolling Mills Ltd. (ISRM). The ISRM is under liquidation, (b) IDBI not to dispose of its investment in Wellman Incandescent India Ltd., (c) IDBI and ICICI Bank Ltd. (formerly ICICI) not to dispose of its investment in Standard Chrome Ltd., (d) Standard Chartered Bank, Hong Kong Shanghai Banking Corporation Limited not to dispose of majority stake in Tata Steel (KZN) (Pty) Ltd., (e) Mizuho Corporate Bank Limited and Japan Bank of International Co-operation, not to dispose of its investments in Tata NYK Shipping Pte. Limited, (minimal stake required to be able to provide a corporate guarantee towards long-term debt), (f) State Bank of India not to dispose of the management control (indirectly held) in Tata Steel UK Holdings Ltd. and Tata Steel Netherlands Holding B V and other companies (the borrower group), (g) Bank of America N.A. Singapore, Hong Kong Shanghai Banking Corporation Limited and The Royal Bank of Scotland N.V. not to dispose of the management control (indirectly held) in Tata Steel Global Procurement Company Pte. Limited, (h) Standard Chartered Bank, Singapore not to dispose of the management control (directly held) in NatSteel Asia Pte. Limited, without the prior consent of the respective financial institutions/banks so long as any part of the loans/facilities sanctioned by the institutions/banks to these companies remains outstanding.

The Company has furnished a security bond in respect of its immovable property to the extent of ₹ 20 crores in favour of the Registrar of the Delhi High Court and has given an undertaking not to sell or otherwise dispose of the said property.

The Promoters of Tata BlueScope Limited (TBSL) (i.e. BlueScope Steel Limited, Australia and Tata Steel Ltd.) have given an Undertaking to IDBI Trusteeship Services Ltd., Debenture Trustees, not to dispose of the management control in TBSL.

The Promoters' (i.e. L & T Infrastructure Development Projects Ltd. and Tata Steel Ltd.) combined investments in The Dhamra Port Company Ltd., (DPCL) representing 51% of DPCL's paid-up equity share capital are pledged with IDBI Trusteeship Services Ltd.

The Promoters' (i.e. The Tata Power Company Limited and Tata Steel Ltd.) combined investments in Industrial Energy Limited, (IEL) representing 51% of IEL's paid-up equity share capital are pledged with Infrastructure Development Finance Corporation Limited (IDFC).

The Company has agreed, if requested by Tata Steel UK Holdings Ltd. (TSUKH), an indirect wholly owned subsidiary of Tata Steel Limited, to procure an injection of funds to reduce the outstanding net debt in TSUKH and its subsidiaries, to a mutually accepted level.

35. The Company had, on 20th August, 2005, signed an agreement with the Government of Jharkhand to participate in a special health insurance scheme to be formulated by the Government of Jharkhand for the purpose of providing medical facilities to the families of the people below poverty line. The state government would develop a suitable scheme and the Company has agreed to contribute to such scheme, when operational, a sum of ₹ 25 crores annually for a period of 30 years or upto the year of operation of the scheme whichever is lower. In the current financial year the Government initiated discussion and the Company provided a draft trust deed to the Government for formation of the scheme and trust. The matter is still under discussion. However no contribution has been made till 31st March, 2012.

36. The Board of Industrial and Financial Reconstruction (BIFR) sanctioned a scheme for rehabilitation of Indian Steel & Wire Products Ltd. (ISWP), a Sick Company in FY 2003-04. In terms of the scheme, the Company –

(a) took management control of ISWP; (b) acquired 4,74,130 Equity Shares from the existing promoters at ₹ 1/- per share; (c) converted ₹ 5 crores of dues into 50,00,000 fully paid Equity Shares at ₹ 10 each and ₹ 10.88 crores into unsecured loan to be repaid by ISWP in 8 annual installments starting from FY 2004-05; (d) has an advance of ₹ 8.09 crores as at 31st March, 2012 (31.03.2011: ₹ 11.50 crores) with ISWP towards one time settlement with financial institutions for capital expenditure and margin for working capital.

#### 37. STATEMENT OF PROFIT AND LOSS

(a) Value of direct imports (C.I.F. Value):

	₹ crores	
		Previous Year
(i) Raw materials	5,912.14	4,369.54
(ii) Semi-finished products	35.85	23.55
(iii) Components, stores and spare parts	466.34	353.48
(iv) Capital Goods	1,425.23	712.45
	<b>7,839.56</b>	<b>5,459.02</b>

**(b) The value of consumption of directly imported and indigenously obtained raw materials, stores and spare parts and the percentage of each to the total consumption:**

	₹ crores		Previous Year	
	₹ crores	%	₹ crores	%
(i) Raw materials				
– Directly imported	6,116.87	60.56%	4,672.63	60.96%
– Indigenously obtained	3,984.42	39.44%	2,992.52	39.04%
	<b>10,101.29</b>	<b>100.00%</b>	<b>7,665.15</b>	<b>100.00%</b>
(ii) Components, stores and spare parts				
– Directly imported	497.36	15.33%	492.92	17.17%
– Indigenously obtained	2,746.17	84.67%	2,377.91	82.83%
	<b>3,243.53</b>	<b>100.00%</b>	<b>2,870.83</b>	<b>100.00%</b>
Less: Consumption charged to other revenue accounts	1,234.19		1,127.19	
	<b>2,009.34</b>		<b>1,743.64</b>	

**Additional information:**

- The consumption figures shown above are after adjusting excess and shortages ascertained on physical count, unserviceable items, etc.
- In respect of items which are purchased both from indigenous and imported sources, the identity of individual items consumed cannot be established but segregation of consumption between imported and indigenous sources has been made on a reasonable approximation determined from the Company's records.
- Raw materials consumed includes ₹ 2,086.92 crores (2010-11: ₹ 1,421.14 crores) charged to wages and salaries and other revenue accounts
- Stores and spares consumed (including write-off of obsolete spares, if any) includes ₹ 129.42 crores (2010-11: ₹ 172.75 crores) being cost of stores manufactured departmentally and charged to wages and salaries and other revenue accounts.

**(c) Expenditure in foreign currency:**

	₹ crores	
		Previous Year
(i) Technical know-how and technical consultant's fees (net of taxes) [including ₹ 205.02 crores (2010-11: ₹ 106.05 crores) on capital account]	206.49	111.71
(ii) Interest, commitment and bank charges	708.86	633.04
(iii) Commission	39.35	28.48
(iv) Payable on other accounts	12.49	182.88

**(d) Remittance in foreign currencies for dividend:**

The Company has not remitted any amount in foreign currencies on account of dividend during the year and does not have information as to the extent to which remittances, if any, in foreign currencies on account of dividend have been made by/on behalf of non-resident shareholders. The particulars of dividend payable to non-resident shareholders (including non-resident Indian shareholders) which were declared during the year are as under:

		Previous Year
(i) Number of non-resident shareholders	11,863	10,644
(ii) Number of Ordinary Shares held by them	19,63,74,449	15,70,60,911
(iii) Gross amount of dividend	₹ 235.64 crores	₹ 125.64 crores

Gross amount of dividend declared in current and previous year pertain to FY 2010-11 and FY 2009-10 respectively.

**(e) Earnings in foreign exchange:**

	₹ crores	
		Previous Year
(i) Export of steel and other materials (F.O.B.) (including value of exports through export houses)	1,804.87	2,252.37
(ii) Interest received	75.55	57.90
(iii) Others	(29.95)	63.70

38. Pursuant to the sanction of the Honourable High Court of Bombay to the Scheme of Amalgamation, the assets and liabilities of the erstwhile Centennial Steel Company Limited (CSCL) whose principal business was manufacture, sale and purchase of iron and steel and related products have been merged with the Company with effect from 1st April, 2011 in accordance with the Scheme so sanctioned. The effect of the merger has been given in the accounts as per the scheme sanctioned.

The amalgamation has been accounted for under the "Pooling of Interests method" as prescribed by Accounting Standard 14 (AS-14) as notified by the Government of India. Accordingly, the assets (including capital work-in-progress ₹ 3,689.32 crores and capital advance ₹ 877.18 crores), liabilities (including loans of ₹ 1,438.22 crores) and other reserves of the erstwhile CSCL as at 1st April, 2011 have been taken over at their book values. As a result, debit balance of Statement of Profit and Loss of the erstwhile CSCL aggregating to ₹ 0.87 crores have been adjusted against the reserves of the Company.

39. The amount due to Micro and Small Enterprises as defined in the "The Micro, Small and Medium Enterprises Development Act, 2006" has been determined to the extent such parties have been identified on the basis of information available with the Company. The disclosures relating to Micro and Small Enterprises as at 31st March, 2012 are as under:

Description	₹ crores	
		2010-11
(i) The principal amount remaining unpaid to supplier as at the end of the year	7.46	0.86
(ii) The interest due thereon remaining unpaid to supplier as at the end of the year	0.09	*
(iii) The amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest specified under this Act	0.41	0.15
(iv) The amount of interest accrued during the year and remaining unpaid at the end of the year	0.51	0.16

\* ₹ 70,261.84

40. No amount is paid/payable by the Company under Section 441A of the Companies Act, 1956 (cess on turnover) since the rules specifying the manner in which the cess shall be paid has not been notified yet by the Central Government.

#### 41. EMPLOYEE BENEFITS

- (a) The Company has recognised, in the Statement of Profit and Loss for the year ended 31st March, 2012, an amount of ₹ 217.79 crores (2010-11: ₹ 185.54 crores) as expenses under the following defined contribution plans.

Benefit (Contribution to)	₹ crores	
		2010-11
Provident Fund	149.62	125.57
Superannuation Fund	34.92	28.89
Employees Pension Scheme/Coal Mines Pension Scheme	19.06	18.50
TISCO Employees Pension Scheme	14.19	12.58
	<u>217.79</u>	<u>185.54</u>

The Company's Provident Fund is exempted under Section 17 of Employees' Provident Fund Act, 1952.

- (b) The Company operates post retirement defined benefit plans as follows:  
Funded

- Post Retirement Gratuity

Unfunded

- Post Retirement Medical Benefits

- Pensions to Directors

- Farewell Gifts

- Packing and Transportation Costs on Retirement

(c) Details of the post retirement gratuity plan are as follows:

Description	₹ crores	
	31.03.2012	31.03.2011
<b>(i) Reconciliation of opening and closing balances of obligation</b>		
Obligation as at 01.04.2011	1,536.69	1,173.34
Current service cost	72.12	54.71
Interest cost	118.66	90.20
Actuarial (gain)/loss	15.00	310.10
Benefits paid	(106.90)	(91.66)
Obligation as at 31.03.2012	<u>1,635.57</u>	<u>1,536.69</u>
<b>(ii) Reconciliation of opening and closing balances of plan assets</b>		
Fair value of plan assets as at 01.04.2011	1,173.86	1,044.59
Expected return on plan assets	104.15	85.06
Actuarial gain/(loss)	20.65	6.94
Contributions	362.85	128.93
Benefits paid	(106.90)	(91.66)
Fair value of plan assets as at 31.03.2012	<u>1,554.61</u>	<u>1,173.86</u>
<b>(iii) Reconciliation of fair value of assets and obligations</b>		
Fair value of plan assets as at 31.03.2012	1,554.61	1,173.86
Present value of obligation as at 31.03.2012	1,635.57	1,536.69
Net obligation/(asset) recognised in the balance sheet	<u>80.96</u>	<u>362.83</u>
<b>(iv) Expenses recognised during the year</b>		
Current service cost	72.12	54.71
Interest cost	118.66	90.20
Expected return on plan assets	(104.15)	(85.06)
Actuarial (gain)/loss	(5.65)	303.16*
Expense recognised during the year (included in the line item - employee benefits expense)	<u>80.98</u>	<u>363.01</u>
	<b>31.03.2012</b>	<b>31.03.2011</b>
<b>(v) Investment details</b>	<b>%</b>	<b>%</b>
GOI securities	14.97	9.67
Public sector unit bonds	15.18	27.89
Central/State guaranteed securities	6.11	5.30
Private sector unit bonds	10.47	7.03
Deposit with LIC	49.97	47.93
Others (including bank balances)	3.30	2.18
	<u>100.00</u>	<u>100.00</u>
<b>(vi) Assumptions</b>		
Discount rate (per annum)	8.50%	8.00%
Expected return on plan assets (per annum)	8.00%	8.00%
Rate of escalation in salary (per annum)	7.5 to 10%	7.5 to 10%

The long-term estimate of the expected rate of return on the plan assets have been arrived at based on the asset allocation and prevailing yield rates on such assets. The major portions of the assets are invested in PSU bonds and LIC. Assumed rate of return on assets is expected to vary from year to year reflecting the returns on matching Government Bonds.

(d) Details of the unfunded post retirement defined benefit obligation are as follows:

Description	₹ crores			
	Medical	Others	2010-11	
			Medical	Others
<b>(i) Reconciliation of opening and closing balances of obligation</b>				
Obligation as at 01.04.2011	718.26	49.53	600.72	45.02
Current service cost	8.03	1.51	6.44	1.15
Interest cost	56.20	3.82	46.11	3.49
Actuarial (gain)/loss	(55.07)	2.86	113.68	2.67
Benefits paid	(31.62)	(3.59)	(48.69)	(2.80)
Obligation as at 31.03.2012	<u>695.80</u>	<u>54.13</u>	<u>718.26</u>	<u>49.53</u>
<b>(ii) Expenses recognised during the year</b>				
Current service cost	8.03	1.51	6.44	1.15
Interest cost	56.20	3.82	46.11	3.49
Actuarial (gain)/loss	(55.07)	2.86	113.68	2.67
Expense recognised during the year (included in the line item - employee benefits expense)	<u>9.16</u>	<u>8.19</u>	<u>166.23</u>	<u>7.31</u>
<b>(iii) Assumptions</b>				
Discount rate (per annum) as at the beginning of the year	8.00%	8.00%	8.00%	8.00%
Discount rate (per annum) as at the end of the year	8.50%	8.50%	8.00%	8.00%
Medical costs inflation rate	8.00%		5.00%	
Effect of a 1% change in health care cost on				
Increase	9% p.a.		6% p.a.	
– aggregate current service and interest cost	7.98		7.54	
– closing balance of obligation	109.01		87.48	
Decrease	7% p.a.		4% p.a.	
– aggregate current service and interest cost	(0.84)		(6.24)	
– closing balance of obligation	(88.06)		(75.42)	

(e) The estimate of future salary increases take into account inflation, seniority, promotion and other relevant factors.

(f) Other disclosures:

Benefits	2011-12	₹ crores			
		2010-11	2009-10	2008-09	2007-08
		Retiring Gratuity			
Defined benefit obligation	1,635.57	1,536.69	1,173.34	1,053.62	761.17
Plan assets	1,554.61	1,173.86	1,044.59	809.93	709.14
Surplus/(Deficit)	(80.96)	(362.83)	(128.75)	(243.69)	(52.03)
Experience adjustment on obligation - (gain)/loss	78.04	183.67	98.15	192.98	27.15
Experience adjustment on plan assets - gain/(loss)	20.65	6.94	5.61	33.35	(6.02)
Expected adjustments (best estimate) to funded plans in subsequent finance year	80.96	362.83	128.75	243.69	52.03
		Medical			
Defined benefit obligation	695.80	718.26	600.72	541.68	507.42
Experience adjustment on obligation - (gain)/loss	104.39	113.68	70.27	6.78	26.47
		Others			
Defined benefit obligation	54.13	49.53	45.02	37.02	37.73
Experience adjustment on obligation - (gain)/loss	5.32	2.67	7.70	3.70	1.13

**42. SEGMENT REPORTING**
**Primary Segment Information (Business Segment)**

₹ crores

Particulars	Steel	Ferro Alloys and Minerals	Others	Unallocable	Eliminations	Total
Segment revenue						
External revenue	<b>29,874.62</b> <i>25,567.64</i>	<b>2,099.57</b> <i>2,045.29</i>	<b>1,959.27</b> <i>1,783.42</i>	– –	– –	<b>33,933.46</b> <i>29,396.35</i>
Inter segment revenue	<b>1,433.31</b> <i>1,293.53</i>	<b>374.41</b> <i>386.41</i>	<b>43.15</b> <i>56.32</i>	– –	<b>(1,850.87)</b> <i>(1,736.26)</i>	– –
Total revenue	<b>31,307.93</b> <i>26,861.17</i>	<b>2,473.98</b> <i>2,431.70</i>	<b>2,002.42</b> <i>1,839.74</i>	– –	<b>(1,850.87)</b> <i>(1,736.26)</i>	<b>33,933.46</b> <i>29,396.35</i>
Segment results before finance costs, exceptional items and tax	<b>10,276.29</b> <i>9,459.43</i>	<b>530.45</b> <i>822.18</i>	<b>63.61</b> <i>79.09</i>	<b>401.41</b> <i>503.76</i>	– –	<b>11,271.76</b> <i>10,864.46</i>
Less: Finance costs						<b>1,925.42</b> <i>1,735.70</i>
Profit before exceptional items and tax						<b>9,346.34</b> <i>9,128.76</i>
Profit on sale of non-current investments						<b>511.01</b> <i>648.09</i>
Profit before tax						<b>9,857.35</b> <i>9,776.85</i>
Tax expense						<b>3,160.93</b> <i>2,911.16</i>
Profit after tax						<b>6,696.42</b> <i>6,865.69</i>
Segment assets	<b>36,173.86</b> <i>23,333.94</i>	<b>542.56</b> <i>593.89</i>	<b>417.00</b> <i>387.07</i>	<b>7,349.12</b> <i>12,484.30</i>	– –	<b>44,482.54</b> <i>36,799.20</i>
Segment liabilities	<b>10,026.24</b> <i>7,336.26</i>	<b>347.13</b> <i>260.02</i>	<b>173.61</b> <i>187.79</i>	<b>2,840.23</b> <i>3,211.76</i>	– –	<b>13,387.21</b> <i>10,995.83</i>
Capital expenditure	<b>7,489.59</b> <i>3,887.54</i>	<b>5.35</b> <i>121.09</i>	<b>1.74</b> <i>(0.55)</i>	– –	– –	<b>7,496.68</b> <i>4,008.08</i>
Segment depreciation	<b>1,106.01</b> <i>1,097.45</i>	<b>23.13</b> <i>25.12</i>	<b>22.30</b> <i>23.62</i>	– –	– –	<b>1,151.44</b> <i>1,146.19</i>
Non-cash expenditure other than depreciation	<b>11.03</b> <i>62.08</i>	<b>(3.83)</b> <i>(0.65)</i>	<b>0.67</b> <i>0.70</i>	– –	– –	<b>7.87</b> <i>62.13</i>

## Secondary Segment Information (Geographical Segment)

	₹ crores	
		2010-11
Segment Revenue		
– Within India	32,117.83	27,135.71
– Outside India	1,815.63	2,260.64
	<u>33,933.46</u>	<u>29,396.35</u>
Capital Expenditure		
– Within India	7,496.68	4,008.08
– Outside India	–	–
	<u>7,496.68</u>	<u>4,008.08</u>
		As at 31.03.2011
Segment Assets		
– Within India	44,482.54	36,799.20
– Outside India	–	–
	<u>44,482.54</u>	<u>36,799.20</u>

### Additional information:

- (1) The Company has disclosed Business Segment as the primary segment. Segments have been identified taking into account the nature of the products, the differing risks and returns, the organisational structure and internal reporting system. The Company's operations predominantly relate to manufacture of Steel and Ferro Alloys and Minerals business. Other business segments comprise Tubes and Bearings.
- (2) Segment Revenue, Segment Results, Segment Assets and Segment Liabilities include the respective amounts identifiable to each of the segments as also amounts allocated on a reasonable basis. The expenses, which are not directly relatable to the business segment, are shown as unallocated corporate cost. Assets and liabilities that cannot be allocated between the segments are shown as unallocated corporate assets and liabilities respectively.
- (3) Unallocable Assets and Liabilities exclude:

	₹ crores	
		As at 31.03.2011
<b>Assets:</b>		
Non-current investments	49,078.35	43,565.15
Current investments	1,204.17	2,999.79
Advance against equity	1,021.10	6,187.58
Foreign Currency Monetary Item Translation Difference Account	404.90	–
	<u>51,708.52</u>	<u>52,752.52</u>
<b>Liabilities:</b>		
Long-term borrowings	21,353.20	24,499.05
Short-term borrowings	65.62	149.13
Current maturities of long-term borrowings	4,753.43	3,652.94
Hybrid perpetual securities	2,275.00	1,500.00
Provision for employee separation compensation	764.73	873.34
Deferred tax liabilities (net)	970.51	936.80
	<u>30,182.49</u>	<u>31,611.26</u>

- (4) Transactions between segments are primarily for materials which are transferred at market determined prices and common costs are apportioned on a reasonable basis.

**43. RELATED PARTY TRANSACTIONS**
**(a) List of Related Parties and relationships**

Name of the Party	Country	Name of the Party	Country
<b>A. Subsidiaries:</b>		<b>III. Tata Steel International (Singapore)</b>	
i) <b>Adityapur Toll Bridge Company Limited</b>	India	<b>Holdings Pte. Ltd.</b>	Singapore
ii) <b>Centennial Steel Company Ltd. *</b>	India	1. TSIA Holdings (Thailand) Limited	Thailand
iii) <b>Gopalpur Special Economic Zone Limited</b>	India	2. Tata Steel International (Guangzhou) Ltd.	China
iv) <b>Jamshedpur Utilities &amp; Services Company Limited</b>	India	3. Tata Steel International (Shanghai) Ltd.	China
1. Haldia Water Management Limited	India	4. Tata Steel International (Malaysia) Sdn. Bhd.	Malaysia
2. Naba Diganta Water Management Limited	India	5. Tata Steel International (Thailand) Limited	Thailand
3. SEZ Adityapur Limited	India	6. Tata Steel International (Singapore) Pte. Ltd.	Singapore
v) <b>Kalimati Investment Company Ltd.</b>	India	7. Tata Steel international (Asia) Limited	Hongkong S.A.R.
1. Bangla Steel & Mining Co. Ltd.	Bangladesh	8. Tata Steel International (Hongkong) Limited	Hongkong S.A.R.
vi) <b>Lanka Special Steels Ltd.</b>	Sri Lanka	<b>IV. Tata Steel Europe Limited</b>	UK
vii) <b>NatSteel Asia Pte. Ltd.</b>	Singapore	1. Almana Steel Dubai (Jersey) Limited	Jersey
1. Tata Steel Asia (Hong Kong) Ltd.	Hongkong S.A.R.	2. Apollo Metals Ltd.	USA
2. Tata Steel Resources Australia Pty. Ltd.	Australia	3. Ashorne Hill Management College	UK
viii) <b>Sila Eastern Ltd. ☆</b>	Thailand	4. Augusta Grundstucks GmbH	Germany
ix) <b>T S Alloys Limited</b>	India	5. Automotive Laser Technologies Limited	UK
x) <b>Tata Incorporated</b>	USA	6. B S Pension Fund Trustee Ltd.	UK
xi) <b>Tata Korf Engineering Services Ltd.</b>	India	7. Bailey Steels Limited	UK
xii) <b>Tata Metaliks Ltd.</b>	India	8. Beheermaatschappij Industriële Producten B.V.	Netherlands
1. Tata Metaliks Kubota Pipes Limited	India	9. Belfin Beheermaatschappij B.V.	Netherlands
xiii) <b>TRL Krosaki Refractories Limited ◆</b>	India	10. Bell & Harwood Limited	UK
1. TRL Asia Private Ltd. *	Singapore	11. Blastmega Limited	UK
2. TRL China Ltd. *	China	12. Blume Stahlservice GmbH	Germany
xiv) <b>Tayo Rolls Limited</b>	India	13. Blume Stahlservice Polska Sp.Z.O.O	Poland
xv) <b>Tata Steel (KZN) (Pty) Ltd.</b>	South Africa	14. Bore Samson Group Ltd	UK
xvi) <b>Tata Steel Holdings Pte. Ltd.</b>	Singapore	15. Bore Steel Ltd.	UK
1. <b>Tata Steel Global Holdings Pte Ltd.</b>	Singapore	16. British Guide Rails Ltd.	UK
I. <b>Orchid Netherlands (No.1) B.V.</b>	Netherlands	17. British Steel Corporation Ltd	UK
II. <b>NatSteel Holdings Pte. Ltd.</b>	Singapore	18. British Steel De Mexico S.A. de C.V.	Mexico
1. Best Bar Pty. Ltd.	Australia	19. British Steel Directors (Nominees) Limited	UK
2. Best Bar (VIC) Pte. Ltd.	Australia	20. British Steel Employee Share Ownership Trustees Ltd.	UK
3. Burwill Trading Pte. Ltd.	Singapore	21. British Steel Engineering Steels (Exports) Limited	UK
4. Easteel Construction Services Pte. Ltd.	Singapore	22. British Steel Holdings B.V. *	Netherlands
5. Easteel Services (M) Sdn. Bhd.	Malaysia	23. British Steel International B.V. *	Netherlands
6. Eastern Steel Fabricators Phillipines, Inc.	Phillipines	24. British Steel Nederland International B.V.	Netherlands
7. Eastern Steel Services Pte. Ltd.	Singapore	25. British Steel Samson Limited	UK
8. Eastern Wire Pte. Ltd.	Singapore	26. British Steel Service Centres Ltd.	UK
9. Materials Recycling Pte. Ltd. *	Singapore	27. British Steel Tubes Exports Ltd.	UK
10. NatSteel (Xiamen) Ltd.	China	28. British Transformer Cores Ltd. *	UK
11. NatSteel Asia (S) Pte. Ltd.	Singapore	29. British Tubes Stockholding Ltd.	UK
12. NatSteel Australia Pty. Ltd.	Australia	30. Bs Quest Trustee Limited	UK
13. NatSteel Equity IV Pte. Ltd.	Singapore	31. Bskh Corporate Services (UK) Limited *	UK
14. Natsteel Recycling Pte Ltd.	Singapore	32. Burgdorfer Grundstuecks GmbH	Germany
15. NatSteel Trade International (Shanghai) Company Ltd.	China	33. C V Benine	Netherlands
16. NatSteel Trade International Pte. Ltd.	Singapore	34. C Walker & Sons Ltd.	UK
17. NatSteel Vina Co. Ltd.	Vietnam	35. Catnic GmbH	Germany
18. PT Materials Recycling Indonesia	Indonesia		
19. The Siam Industrial Wire Company Ltd.	Thailand		
20. Wuxi Jinyang Metal Products Co. Ltd.	China		

Name of the Party	Country	Name of the Party	Country
36. Catnic Limited	UK	84. Corus Metal Iberica S.A	Spain
37. Cbs Investissements SAS	France	85. Corus Metals Limited *	UK
38. Cladding & Decking (UK) Limited	UK	86. Corus Multi-Metals Limited *	UK
39. Cogent Power Inc.	Canada	87. Corus Norge A/S	Norway
40. Cogent Power Inc.	Mexico	88. Corus Packaging Plus Norway AS	Norway
41. Cogent Power Inc.	USA	89. Corus Primary Aluminium B.V.	Netherlands
42. Cogent Power Limited	UK	90. Corus Properties (Germany) Limited	UK
43. Cold drawn Tubes Ltd.	UK	91. Corus Property	UK
44. Color Steels Limited	UK	92. Corus Quest Trustee Limited *	UK
45. Corbeil Les Rives SCI	France	93. Corus Rail Limited *	UK
46. Corby (Northants) & District Water Co.	UK	94. Corus Republic Of Ireland Subsidiaries Pension Scheme Trustee Limited	Ireland
47. Cordor (C& B) Limited	UK	95. Corus Service Center Milano Spa	Italy
48. Corus Aerospace Service Centre Suzhou Co Ltd.	China	96. Corus Service Centre Limited	N Ireland
49. Corus Aluminium Limited *	UK	97. Corus Sheet & Tube Inc.	USA
50. Corus Aluminium Verwaltungsgesellschaft Mbh	Germany	98. Corus Stainless Limited *	UK
51. Corus Beteiligungs GmbH	Germany	99. Corus Stainless UK Ltd. *	UK
52. Corus Brokers Limited *	UK	100. Corus Steel Limited *	UK
53. Corus Building Systems Bulgaria AD	Bulgaria	101. Corus Steel Service STP LLC	Russia
54. Corus Building Systems N.V.	Belgium	102. Corus Trico Holdings Inc.	USA
55. Corus Building Systems SAS	France	103. Corus Tubes Poland Spolka Z.O.O	Poland
56. Corus Byggesystemer A/S	Denmark	104. Corus UK Healthcare Trustee Limited	UK
57. Corus Byggsystem AB	Sweden	105. Corus Ukraine LLC	Ukraine
58. Corus Byggsystemer A/S	Norway	106. Cpn (85) Limited	UK
59. Corus CNBV Investments	UK	107. Crucible Insurance Company Ltd.	I of Man
60. Corus Coatings Usa Inc.	USA	108. Degels GmbH	Germany
61. Corus Cold drawn Tubes Limited	UK	109. Demka B.V.	Netherlands
62. Corus Consulting B.V.	Netherlands	110. Dsrn Group Plc.	UK
63. Corus Electrical Limited *	UK	111. Ees Group Services Limited	UK
64. Corus Engineering Limited *	UK	112. EES Nederland B.V. *	Netherlands
65. Corus Engineering Steels (UK) Limited	UK	113. Eric Olsson & Soner Forvaltnings AB	Sweden
66. Corus Engineering Steels Holdings Limited	UK	114. Esmil B.V.	Netherlands
67. Corus Engineering Steels Limited	UK	115. Euro-Laminations Limited	UK
68. Corus Engineering Steels Overseas Holdings Limited	UK	116. European Electrical Steels Limited *	UK
69. Corus Finance Limited	UK	117. Europressings Limited	UK
70. Corus Group Limited	UK	118. Firsteel Group Limited	UK
71. Corus Holdings Ltd.	UK	119. Firsteel Holdings Limited	UK
72. Corus Holdings SA *	France	120. Firsteel Strip Mill Products Limited	UK
73. Corus India Ltd.	India	121. Fischer Profielen NV *	Belgium
74. Corus International (Overseas Holdings) Limited	UK	122. Fischer Profil GmbH	Germany
75. Corus International Bulgaria Limited	Bulgaria	123. Gamble Simms Metals Ltd.	Ireland
76. Corus International Limited	UK	124. Grant Lyon Eagre Ltd.	UK
77. Corus International Representacoes Do Brasil Ltda.	Brazil	125. H E Samson Ltd.	UK
78. Corus International Romania SRL.	Romania	126. Hadfields Holdings Ltd.	UK
79. Corus Investments Ltd.	UK	127. Hammermega Limited	UK
80. Corus Ireland Ltd.	Ireland	128. Harrowmills Properties Ltd.	UK
81. Corus Large Diameter Pipes Limited	UK	129. Hille & Muller GmbH	Germany
82. Corus Liaison Services (India) Limited	UK	130. Hille & Muller Usa Inc.	USA
83. Corus Management Limited	UK	131. Holorib GmbH *	Germany
		132. Hoogovens (UK) Limited	UK
		133. Hoogovens Aluminium UK Limited	UK
		134. Hoogovens Finance B.V.	Netherlands
		135. Hoogovens Technical Services Mexico De S. De R.L. De C.V.	Mexico

Name of the Party	Country	Name of the Party	Country
136. Hoogovens Usa Inc.	USA	186. Societe Europeenne De Galvanisation (Segal) Sa	Belgium
137. Huizenbezit "Breesaap" B.V.	Netherlands	187. Staalverwerking En Handel B.V.	Netherlands
138. Ickles Cottage Trust	UK	188. Stainless Velsen-Noord BV	Netherlands
139. Immobiliere De Construction De Maubeuge Et Louvroil SAS	France	189. Steel StockHoldings Ltd.	UK
140. Industrial Steels Limited	UK	190. Steelstock Ltd.	UK
141. Inter Metal Distribution SAS	France	191. Stewarts & Lloyds Of Ireland Ltd.	Ireland
142. Kalzip Asia Pte Limited	Singapore	192. Stewarts And Lloyds (Overseas) Ltd.	UK
143. Kalzip GmbH	Germany	193. Stocksbridge Works Cottage Trust Limited	UK
144. Kalzip GmbH	Austria	194. Stuwadoorsbedrijf Velserkom B.V.	Netherlands
145. Kalzip Guanzhou Limited	China	195. Surahammar Bruks AB	Sweden
146. Kalzip Inc	USA	196. Swinden Housing Association	UK
147. Kalzip Italy SRL	Italy	197. Tata Steel Belgium Packaging Steels N.V.	Belgium
148. Kalzip Limited	UK	198. Tata Steel Belgium Services N.V.	Belgium
149. Kalzip Spain S.L.U.	Spain	199. Tata Steel Europe Distribution BV	Netherlands
150. Layde Steel S.L.	Spain	200. Tata Steel Europe Metals Trading BV	Netherlands
151. Lister Tubes Ltd.	Ireland	201. Tata Steel France Batiment et Systemes SAS	France
152. London Works Steel Company Ltd.	UK	202. Tata Steel France Rail SA	France
153. Midland Steel Supplies Ltd.	UK	203. Tata Steel Germany GmbH	Germany
154. Mistbury Investments Limited	UK	204. Tata Steel Hungary LLC	Hungary
155. Montana Bausysteme AG	Switzerland	205. Tata Steel Ijmuiden BV	Netherlands
156. Myriad Deutschland GmbH	Germany	206. Tata Steel International (Americas) Holdings Inc	USA
157. Myriad Espana SI	Spain	207. Tata Steel International (Americas) Inc	USA
158. Myriad Nederland B.V.	Netherlands	208. Tata Steel International (Australasia) Limited	New Zealand
159. Myriad SA	France	209. Tata Steel International (Benelux) BV	Netherlands
160. Myriad United Kingdom Limited *	UK	210. Tata Steel International (Canada) Holdings Inc	Canada
161. Namascor B.V.	Netherlands	211. Tata Steel International (Czech Republic) S.R.O	Czech Republic
162. Nationwide Steelstock Limited	UK	212. Tata Steel International (Denmark) A/S	Denmark
163. Oostflank B.V.	Netherlands	213. Tata Steel International (Finland) OY	Finland
164. Orb Electrical Steels Limited	UK	214. Tata Steel International (France) SAS	France
165. Ore Carriers Ltd.	UK	215. Tata Steel International (Germany) GmbH	Germany
166. Oremco Inc.	USA	216. Tata Steel International Hellas SA	Greece
167. Plated Strip International Limited	UK	217. Tata Steel International (Italia) SRL	Italy
168. Precoat International Limited	UK	218. Tata Steel International (Middle East) FZE	UAE
169. Precoat Limited	UK	219. Tata Steel International (Nigeria) Ltd.	Nigeria
170. Rafferty-Brown Steel Co Inc Of Conn.	USA	220. Tata Steel International (North America) Ltd.	USA
171. Richard Thomas And Baldwins 1978. Limited	New Zealand	221. Tata Steel International (Poland) sp Z.O.O.	Poland
172. Round Oak Steelworks Ltd.	UK	222. Tata Steel International (Schweiz) AG	Switzerland
173. Runblast Limited	UK	223. Tata Steel International (Sweden) AB	Sweden
174. Runmega Limited	UK	224. Tata Steel International (UK) Ltd.	UK
175. S A B Profiel B.V.	Netherlands	225. Tata Steel International (India) Limited	India
176. S A B Profil GmbH	Germany	226. Tata Steel Istanbul Metal Sanayi ve Ticaret AS	Turkey
177. Sacra-Nord SAS	France	227. Tata Steel Logistics and Shipping BV	Netherlands
178. Scrap Processing Holding B.V.	Netherlands	228. Tata Steel Nederland BV	Netherlands
179. Seamless Tubes Ltd.	UK	229. Tata Steel Nederland Consulting & Technical Services BV	Netherlands
180. Service Center Gelsenkirchen GmbH	Germany		
181. Service Centre Maastricht B.V.	Netherlands		
182. SIA Corus Building Systems	Latvia		
183. Simiop Investments Ltd.	UK		
184. Simiop Ltd.	UK		
185. Skruv Erik AB	Sweden		

Name of the Party	Country	Name of the Party	Country
230. Tata Steel Nederland Investment BV	Netherlands	<b>VII. Tata Steel Global Procurement Company Pte. Ltd.</b>	Singapore
231. Tata Steel Nederland Perfo BV	Netherlands	1. ProCo Issuer Pte. Ltd.	Singapore
232. Tata Steel Nederland Services BV	Netherlands	xvii) <b>Tata Steel Processing And Distribution Limited</b>	India
233. Tata Steel Nederland Star-Frame BV	Netherlands	xviii) <b>TM International Logistics Limited</b>	India
234. Tata Steel Nederland Technology BV	Netherlands	1. International Shipping Logistics FZE	UAE
235. Tata Steel Nederland Tubes BV	Netherlands	2. TKM Global China Ltd.	China
236. Tata Steel Netherlands Holdings B.V.	Netherlands	3. TKM Global GmbH	Germany
237. Tata Steel UK Consulting Limited	UK	4. TKM Global Logistics Limited	India
238. Tata Steel UK Holdings Limited	UK	5. TM Harbour Services Private Limited	India
239. Tata Steel UK Limited	UK	xix) <b>Indian Steel &amp; Wire Products Ltd.</b>	India
240. Tata Steel UK Rail Consultancy Limited	UK	xx) <b>The Tata Pigments Limited</b>	India
241. Tata Steel Usa Inc.	USA	xxi) <b>T M Mining Company Limited</b>	India
242. The Newport And South Wales Tube Company Ltd.	UK	xxii) <b>Jamshedpur Continuous Annealing &amp; Processing Company Private Limited</b>	India
243. The Stanton Housing Company Ltd.	UK	xxiii) <b>The Tinplate Company of India Ltd. ▲</b>	India
244. The Steel Company Of Ireland Limited	Ireland	<b>B. Joint Ventures of:</b>	
245. The Templeborough Rolling Mills Ltd.	UK	i) <b>Tata Steel Ltd.</b>	
246. Thomas Processing Company	USA	1. Bhubaneshwar Power Private Limited	India
247. Thomas Steel Strip Corp.	USA	2. Himalaya Steel Mill Services Private Limited	India
248. Tinsley Trailers Limited	UK	3. mjunction services limited	India
249. Toronto Industrial Fabrications Ltd.	UK	4. S & T Mining Company Private Limited	India
250. Trierer Walzwerk GmbH	Germany	5. Tata BlueScope Steel Limited	India
251. Tulip Netherlands (No.1) B.V. *	Netherlands	6. Tata NYK Shipping Pte Ltd.	Singapore
252. Tulip Netherlands (No.2) B.V. *	Netherlands	7. The Dhamra Port Company Limited	India
253. Tulip UK Holdings (No.2) Ltd.	UK	ii) <b>Tata Steel Holdings Pte. Ltd.</b>	
254. Tulip UK Holdings (No.3) Ltd.	UK	a) <b>Tata Steel Global Holdings Pte Ltd.</b>	
255. Tuscaloosa Steel Corporation	USA	I. <b>Tata Steel Europe Limited</b>	
256. U.E.S. Bright Bar Limited	UK	1. Afon Tinplate Company Limited	UK
257. UK Steel Enterprise Ltd.	UK	2. Air Products Llanwern Limited	UK
258. Ukse Fund Managers (General Partner) Limited	UK	3. B V Ijzerleew	Netherlands
259. Ukse Fund Managers Limited	UK	4. Bsr Pipeline Services Limited	UK
260. Unitol SAS	France	5. Caparo Merchant Bar Plc	UK
261. Vlietjonge BV	Netherlands	6. Corus Cogifer Switches And Crossings Limited	UK
262. Walker Manufacturing And Investments Ltd.	UK	7. Corus Kalpinis Simos Rom SRL. *	Romania
263. Walkersteelstock Ireland Limited	Ireland	8. Danieli Corus Technical Services B.V.	Netherlands
264. Walkersteelstock Ltd.	UK	9. Hks Scrap Metals B.V.	Netherlands
265. Westwood Steel Services Ltd.	UK	10. Ijzerhandel Geertsema Staal B.V.	Netherlands
266. Whitehead (Narrow Strip) Ltd.	UK	11. Industrial Rail Services Ijmond B.V.	Netherlands
<b>V. Tata Steel Global Minerals Holdings Pte Ltd.</b>	Singapore	12. Laura Metaal Holding B.V.	Netherlands
1. Al Rimal Mining LLC	Oman	13. Norsk Stal AS	Norway
2. Black Ginger 461 (Proprietary) Ltd.	South Africa	14. Norsk Stal Tynnplater AS	Norway
3. Kalimati Coal Company Pty. Ltd.	Australia	15. Ravenscraig Limited	UK
4. Sedibeng Iron Ore Pty. Ltd.	South Africa	16. Tata Elastron SA	Greece
5. Tata Steel Cote D' Ivoire S.A	Ivory Coast	17. Tata Elastron Steel Service Center SA	Greece
6. Tata Steel Minerals UK Limited	UK	18. Tata Steel Ticaret AS	Turkey
7. Tata Steel Minerals Canada Limited	Canada	19. Texturing Technology Limited	UK
<b>VI. Tata Steel (Thailand) Public Company Ltd.</b>	Thailand	20. Redcar Bulk Terminal Limited	UK
1. N.T.S. Steel Group Plc.	Thailand	<b>II. Tata Steel Global Minerals Holdings Pte. Ltd.</b>	
2. The Siam Construction Steel Co. Ltd.	Thailand	1. Rio Tinto Benga (Mauritius) Limited	Mauritius
3. The Siam Iron And Steel (2001) Co. Ltd.	Thailand		

Name of the Party		Country	Name of the Party		Country
<b>C. Associate through:</b>			9.	Danieli Corus Braseq Ltda.	Brazil
i)	<b>Kalimati Investment Company Ltd.</b>	India	10.	Danieli Corus Construction Services B.V.	Netherlands
	1. Rujvalika Investments Limited		11.	Danieli Corus Construction Services Usa Inc.	USA
ii)	<b>NatSteel Asia Pte. Ltd.</b>		12.	Danieli Corus Do Brasil Ltda.	Brazil
	1. Steel Asia Development and Management Corp.	Philippines	13.	Danieli Corus Inc.	USA
	2. Steel Asia Industries Inc.	Philippines	14.	Danieli Corus Services Usa Inc.	USA
	3. Steel Asia Manufacturing Corporation	Philippines	15.	Danieli India (Pvt.) Ltd.	India
iii)	<b>Tata Incorporated</b>		16.	European Profiles (Marketing) Sdn.Bhd.	Malaysia
	1. TKM Overseas Limited	India	17.	Galvpro LP.	USA
iv)	<b>TRL Krosaki Refractories Limited</b>		18.	Gietwalsonderhoudcombinatie B.V.	Netherlands
	1. Almora Magnesite Limited *	India	19.	Hoogovens Court Roll Service Technologies Vof.	Netherlands
v)	<b>Tata Steel Ltd.</b>		20.	Hoogovens Gan Multimedia S.A. De C.V.	Mexico
	1. Indian Steel Rolling Mills Ltd.	India	21.	Isolation Du Sud SA	France
	2. Industrial Energy Limited	India	22.	Issb Limited	UK
	3. Jamipol Limited	India	23.	MDC Sublance Probe Technology	Shanghai
	4. Kalinga Aquatics Ltd.	India	24.	Regionale Ontwikkelingsmaatschappij Voor Het Noordzeekanaalgebied N.V. *	Netherlands
	5. Kumardhubi Fireclay & Silica Works Ltd.	India	25.	Richard Lees Steel Decking Asia Snd. Bhd.	Malaysia
	6. Kumardhubi Metal Casting & Engineering Ltd.	India	26.	Rsp Holding B.V.	Netherlands
	7. Nicco Jubilee Park Limited	India	27.	Schreiner Fleischer AS	Norway
	8. Strategic Energy Technology Systems Pvt. Limited	India	28.	Shanghai Bao Yi Beverage Can Making Co. Ltd.	China
	9. Tata Construction & Projects Ltd.	India	29.	SMS Mevac UK Limited *	UK
	10. Tata Sponge Iron Limited	India	30.	Thoresen & Thorvaldsen AS	Norway
	11. TRL Krosaki Refractories Ltd. ♦	India	31.	Trico LLC	USA
	12. The Tinplate Company of India Ltd. ▲	India	32.	Weirton/Hoogovens GP	USA
	13. TRF Limited	India	33.	Wupperman Staal Nederland B.V.	Netherlands
vi)	<b>Tata Steel Holdings Pte. Ltd.</b>		<b>III. Tata Steel Global Minerals Holdings Pte Ltd.</b>		
a)	<b>Tata Steel Global Holdings Pte Ltd.</b>		1.	Riversdale Mining Ltd. *	Australia
	<b>I. Tata Steel International (Singapore) Holdings Pte. Ltd.</b>		2.	New Millennium Iron Corporation	Canada
	1. European Profiles Malaysia (M) Sdn.Bhd.	Malaysia	vii) <b>The Indian Steel and Wire Products Ltd.</b>		
	<b>II. Tata Steel Europe Limited</b>		1.	Metal Corporation of India Limited	India
	1. Ab Norskstal AS	Norway	<b>D. Promoters holding together with its subsidiary is more than 20% Tata Sons Ltd.</b>		
	2. Albi Profils SRL	France	<b>E. Key Management Personnel – Whole-time director</b>		
	3. Appleby Frodingham Cottage Trust Limited	UK	Mr. H. M. Nerurkar		
	4. Combulex B.V.	Netherlands			
	5. Cv Gasexpansie Ijmond	Netherlands			
	6. Danieli Corus Canada Inc.	Canada			
	7. Danieli Corus Asia B.V.	Netherlands			
	8. Danieli Corus B.V.	Netherlands			

\* Part of the year.

▲ Earlier an associate, became subsidiary during the year.

♦ Earlier subsidiary, became an associate during the year.

☆ By virtue of management control.

**(b) Related Party Transactions**
**₹ crores**

Transactions	Subsidiaries	Associates and JVs	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
<b>Purchase of Goods</b>						
Tata Steel Resources Australia Pty. Ltd.	<b>4,782.57</b>	–	–	–	–	<b>4,782.57</b>
	3,874.07	–	–	–	–	3,874.07
Others	<b>151.85</b>	<b>254.81</b>	–	–	–	<b>406.66</b>
	160.22	112.30	–	–	–	272.52
	<b>4,934.42</b>	<b>254.81</b>	–	–	–	<b>5,189.23</b>
	4,034.29	112.30	–	–	–	4,146.59
<b>Sale of Goods</b>						
Tata Steel Asia (Hong Kong) Ltd.	<b>722.42</b>	–	–	–	–	<b>722.42</b>
	696.20	–	–	–	–	696.20
Tata Steel Processing And Distribution Ltd.	<b>1,359.36</b>	–	–	–	–	<b>1,359.36</b>
	1,196.48	–	–	–	–	1,196.48
Others	<b>611.30</b>	<b>341.13</b>	–	–	–	<b>952.43</b>
	583.63	459.10	–	–	–	1,042.73
	<b>2,693.08</b>	<b>341.13</b>	–	–	–	<b>3,034.21</b>
	2,476.31	459.10	–	–	–	2,935.41
<b>Receiving of Services</b>						
Jamshedpur Utilities & Services Company Ltd.	<b>292.87</b>	–	–	–	–	<b>292.87</b>
	241.12	–	–	–	–	241.12
The Tinplate Company of India Ltd.	<b>390.93</b>	–	–	–	–	<b>390.93</b>
	–	321.51	–	–	–	321.51
Industrial Energy Ltd.	–	<b>433.21</b>	–	–	–	<b>433.21</b>
	–	146.09	–	–	–	146.09
Others	<b>552.39</b>	<b>102.57</b>	–	–	<b>1.64</b>	<b>656.60</b>
	532.04	21.93	–	–	2.21	556.18
	<b>1,236.19</b>	<b>535.78</b>	–	–	<b>1.64</b>	<b>1,773.61</b>
	773.16	489.53	–	–	2.21	1,264.90
<b>Rendering of Services</b>						
Jamshedpur Utilities & Services Company Ltd.	<b>62.39</b>	–	–	–	–	<b>62.39</b>
	68.92	–	–	–	–	68.92
The Tinplate Company of India Ltd.	<b>49.73</b>	–	–	–	–	<b>49.73</b>
	–	43.31	–	–	–	43.31
Indian Steel & Wire Products Ltd.	<b>21.43</b>	–	–	–	–	<b>21.43</b>
	19.49	–	–	–	–	19.49
Others	<b>35.65</b>	<b>15.91</b>	–	–	<b>0.16</b>	<b>51.72</b>
	21.30	13.54	–	–	0.19	35.03
	<b>169.20</b>	<b>15.91</b>	–	–	<b>0.16</b>	<b>185.27</b>
	109.71	56.85	–	–	0.19	166.75
<b>Purchase of Fixed Assets</b>						
TRF Ltd.	–	<b>45.85</b>	–	–	–	<b>45.85</b>
	–	54.00	–	–	–	54.00
Rjuvalika Investments Limited	–	<b>8.35</b>	–	–	–	<b>8.35</b>
	–	–	–	–	–	–
Others	<b>0.07</b>	–	–	–	–	<b>0.07</b>
	–	–	–	–	–	–
	<b>0.07</b>	<b>54.20</b>	–	–	–	<b>54.27</b>
	–	54.00	–	–	–	54.00
<b>Sale of Fixed Assets</b>						
Lanka Special Steels Ltd.	–	–	–	–	–	–
	0.04	–	–	–	–	0.04
	–	–	–	–	–	–
	0.04	–	–	–	–	0.04

₹ crores						
Transactions	Subsidiaries	Associates and JVs	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
<b>Dividend Expense</b>						
Tata Sons Ltd.	–	–	–	–	<b>328.11</b>	<b>328.11</b>
	–	–	–	–	206.74	206.74
Others	<b>0.81</b>	<b>1.40</b>	*	–	–	<b>2.21</b>
	0.54	0.93	**	–	–	1.47
	<b>0.81</b>	<b>1.40</b>	*	–	<b>328.11</b>	<b>330.32</b>
	0.54	0.93	**	–	206.74	208.21
<b>Dividend Income</b>						
TRL Krosaki Refractories Limited	<b>23.54</b>	–	–	–	–	<b>23.54</b>
	8.19	–	–	–	–	8.19
The Tinplate Company of India Ltd.	<b>16.81</b>	–	–	–	–	<b>16.81</b>
	–	13.97	–	–	–	13.97
Others	<b>5.83</b>	<b>9.11</b>	–	–	–	<b>14.94</b>
	1.49	12.83	–	–	–	14.32
	<b>46.18</b>	<b>9.11</b>	–	–	–	<b>55.29</b>
	9.68	26.80	–	–	–	36.48
<b>Interest Income</b>						
Tata Steel Holdings Pte. Ltd.	<b>54.95</b>	–	–	–	–	<b>54.95</b>
	35.56	–	–	–	–	35.56
Tata Steel (KZN) (Pty.) Ltd.	<b>20.60</b>	–	–	–	–	<b>20.60</b>
	20.91	–	–	–	–	20.91
Others	<b>8.51</b>	<b>2.48</b>	–	–	–	<b>10.99</b>
	4.23	5.17	–	–	–	9.40
	<b>84.06</b>	<b>2.48</b>	–	–	–	<b>86.54</b>
	60.70	5.17	–	–	–	65.87
<b>Management contracts including deputation of employees</b>						
Tata Sons Ltd.	–	–	–	–	<b>50.00</b>	<b>50.00</b>
	–	–	–	–	50.00	50.00
	–	–	–	–	<b>50.00</b>	<b>50.00</b>
	–	–	–	–	50.00	50.00
<b>Finance Provided</b>						
Tata Steel Holdings Pte. Ltd.	<b>2,536.10</b>	–	–	–	–	<b>2,536.10</b>
	11,547.95	–	–	–	–	11,547.95
The Dhamra Port Company Limited	–	<b>350.00</b>	–	–	–	<b>350.00</b>
	–	77.50	–	–	–	77.50
Others	<b>246.83</b>	<b>49.48</b>	–	–	–	<b>296.31</b>
	1,511.45	84.68	–	–	–	1,596.13
	<b>2,782.93</b>	<b>399.48</b>	–	–	–	<b>3,182.41</b>
	13,059.40	162.18	–	–	–	13,221.58
<b>Unsecured advances/Deposits given</b>						
Jamshedpur Utilities & Services Company Ltd.	–	–	–	–	–	–
	7.21	–	–	–	–	7.21
Others	–	–	–	–	–	–
	0.02	–	–	–	–	0.02
	–	–	–	–	–	–
	7.23	–	–	–	–	7.23

₹ crores

Transactions	Subsidiaries	Associates and JVs	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
<b>Remuneration Paid</b>						
Mr. H. M. Nerurkar	–	–	6.42	–	–	6.42
	–	–	4.16	–	–	4.16
	–	–	6.42	–	–	6.42
	–	–	4.16	–	–	4.16
<b>Guarantees and collaterals given</b>						
Centennial Steel Company Ltd.	–	–	–	–	–	–
	637.86	–	–	–	–	637.86
	–	–	–	–	–	–
	637.86	–	–	–	–	637.86
<b>Guarantees outstanding</b>						
Tata Steel UK Ltd.,						
Tata Steel UK Rail Consultancy Ltd.,	157.73	–	–	–	–	157.73
Industrial Steels Ltd.,	138.24	–	–	–	–	138.24
Tata Steel International (UK) Ltd.						
Tata NYK Shipping Pte. Ltd.	–	152.64	–	–	–	152.64
	–	133.79	–	–	–	133.79
Others	–	–	–	–	–	–
	637.86	–	–	–	–	637.86
	157.73	152.64	–	–	–	310.37
	776.10	133.79	–	–	–	909.89
<b>Outstanding Receivables</b>						
Tata Steel Holdings Pte. Ltd.	973.18	–	–	–	–	973.18
	7,713.05	–	–	–	–	7,713.05
Tata Steel (KZN) (Pty) Ltd.	588.43	–	–	–	–	588.43
	522.04	–	–	–	–	522.04
The Dhamra Port Company Limited	–	352.48	–	–	–	352.48
	–	–	–	–	–	–
Others	228.32	84.58	–	–	4.01	316.91
	3,005.31	11.35	–	–	4.01	3,020.67
	1,789.93	437.06	–	–	4.01	2,231.00
	11,240.40	11.35	–	–	4.01	11,255.76
<b>Outstanding Payables</b>						
TS Resources Australia Pty. Ltd.	2,301.48	–	–	–	–	2,301.48
	1,537.91	–	–	–	–	1,537.91
Others	311.43	119.05	–	–	55.86	486.34
	173.14	127.63	–	–	50.76	351.53
	2,612.91	119.05	–	–	55.86	2,787.82
	1,711.05	127.63	–	–	50.76	1,889.44
<b>Bad Debts Recovered</b>						
The Indian Steel & Wire Products Ltd.	3.07	–	–	–	–	3.07
	3.07	–	–	–	–	3.07
	3.07	–	–	–	–	3.07
	3.07	–	–	–	–	3.07

\* ₹ 8,944.00

\*\* ₹ 5,096.00

44. The Company has the following Joint Ventures as on 31st March, 2012 and its proportionate share in the Assets, Liabilities, Income and Expenditure of the Joint Venture Companies is given below:

Name of the Joint Venture Company	Country of Incorporation	Percentage of Holding	As at 31.03.2012				2011-12	
			Assets	Liabilities	Contingent	Capital	Income	Expenditure
					Liabilities	Commitment		
mjunction services limited	India	50%	146.04 104.34	56.90 40.54	0.60 -	0.30 -	68.36 52.57	32.64 25.62
The Dhamra Port Company Limited	India	50%	1,792.04 1,761.16	1,698.68 1,438.75	- -	24.18 76.18	98.89 0.01	327.94 0.52
Tata BlueScope Steel Limited	India	50%	851.83 745.86	614.47 493.41	25.74 20.26	17.66 56.05	358.96 257.72	404.04 266.88
Tata NYK Shipping Pte. Ltd.	Singapore	50%	429.40 363.04	344.32 238.35	219.85 -	185.81 171.91	348.97 329.73	405.96 328.31
Bhubaneshwar Power Private Limited	India	14%	5.71 5.63	0.11 0.08	0.39 0.40	38.02 38.02	0.16 0.05	0.05 0.05
S & T Mining Company Private Limited	India	50%	3.25 1.81	0.58 0.52	- -	0.13 0.04	0.10 0.03	1.51 1.19
Himalaya Steel Mill Services Private Limited	India	26%	8.54 2.35	4.83 0.01	- -	- -	0.46 -	0.43 0.02

#### 45. DERIVATIVE INSTRUMENTS

- (a) The Company has entered into the following derivative instruments. All the swaps and forward contracts are accounted for as per Accounting Policies stated in Note 1 annexed to Balance Sheet and Statement of Profit and Loss.

- (i) The Company uses foreign currency forward contracts to hedge its risks associated with foreign currency fluctuations. The use of foreign currency forward contracts is governed by the Company's strategy approved by the Board of Directors, which provide principles on the use of such forward contracts consistent with the Company's Risk Management Policy. The Company does not use forward contracts for speculative purposes.

Outstanding Short-term Forward Exchange Contracts entered into by the Company on account of payables including forecast payables:

No. of contracts  
US Dollar equivalent (million)  
INR equivalent (₹ crores)

	As at 31.03.2011
64	57
527.15	297.23
2,682.12	1,325.52

(Forward exchange contracts outstanding include Forward Purchase of United States Dollars against Indian National Rupee for contracted imports).

Outstanding Short-term Forward Exchange Contracts entered into by the Company on account of receivables:

No. of contracts  
US Dollar equivalent (million)  
INR equivalent (₹ crores)

	As at 31.03.2011
3	22
3.96	830.93
20.14	3,704.70

Outstanding long-term forward exchange contracts entered into by the Company:

No. of contracts  
US Dollar equivalent (million)  
INR equivalent (₹ crores)

	As at 31.03.2011
27	29
5*	2*
1,207.18	1,696.07
6,142.12	7,563.64

\* represents outstanding long-term forward exchange contracts used to hedge currency risk of Euro and GBP against USD. The corresponding USD exposure has been disclosed under unhedged loans payable.

(Long-term Forward Exchange Contracts outstanding as on 31st March, 2012 have been used to hedge the foreign currency risk on repayment of External Commercial Borrowings and Export Credit Agency Borrowings of the Company).

- (ii) The Company also uses derivative contracts other than forward contracts to hedge the interest rate and currency risk on its capital account. Such transactions are governed by the strategy approved by the Board of Directors which provides principles on the use of these instruments, consistent with the Company's Risk Management Policy. The Company does not use these contracts for speculative purposes.

Outstanding Interest Rate Swaps to hedge against fluctuations in interest rate changes:

		As at 31.03.2011
No. of contracts	<b>8*</b>	4
US Dollar equivalent (million)	<b>335.00</b>	244.48
INR equivalent (₹ crores)	<b>1,704.48</b>	1,090.00

(\* The above interest rate swap is part of full currency swap and the number of contract is also reflected in the outstanding long-term forward exchange contract as part of hedging the exchange risk).

- (b) The year end foreign currency exposures that have not been hedged by a derivative instrument or otherwise are given below:

	US Dollar equivalent (million)	INR equivalent (₹ crores)	As at 31.03.2011	
			US Dollar equivalent (million)	INR equivalent (₹ crores)
Amounts receivable in foreign currency on account of the following:				
(i) Loans receivable	<b>96.52</b>	<b>490.98</b>	<i>101.28</i>	<i>451.54</i>
(ii) Interest receivable	<b>19.16</b>	<b>97.45</b>	<i>20.63</i>	<i>91.99</i>
(iii) Bill Discounted and debtors outstanding	<b>1.28</b>	<b>6.52</b>	<i>31.02</i>	<i>138.30</i>
Amounts payable in foreign currency on account of the following:				
(i) Import of goods and services	<b>119.77</b>	<b>609.41</b>	<i>67.64</i>	<i>301.62</i>
(ii) Capital imports	<b>105.68</b>	<b>537.70</b>	<i>35.92</i>	<i>160.20</i>
(iii) Interest and commitment charges payable	<b>23.78</b>	<b>121.01</b>	<i>20.04</i>	<i>89.35</i>
(iv) Loans payable	<b>1,543.84</b>	<b>7,855.08</b>	<i>1,593.75</i>	<i>7,107.33</i>

46. The Board recommended dividend of ₹ 12 per Ordinary Share (2010-11: ₹ 12 per Ordinary Share) for the year ended 31st March, 2012. The dividend is subject to the approvals of the shareholders at the Annual General Meeting. The total dividend payout (including tax on dividend) works out to ₹ 1,347.03 crores (2010-11: ₹ 1,307.77 crores) for the company.

47. Previous year's figures have been recast/restated where necessary.

48. Figures in italics are in respect of the previous year.

Mumbai, 18th May, 2012

A ANJENEYAN  
Company Secretary

For and on behalf of the Board  
 RATAN N TATA *Chairman*  
 B MUTHURAMAN *Vice Chairman*  
 S M PALIA  
 ISHAAT HUSSAIN  
 SUBODH BHARGAVA  
 JACOBUS SCHRAVEN  
 ANDREW ROBB  
 KARL-ULRICH KOEHLER } *Directors*  
 H M NERURKAR *Managing Director*