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.

(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) 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) For defined-benefit plans, the amount recognised in the balance sheet is the present value of the defined-benefit obligation less the fair value of any plan assets and any past service costs not yet recognised. The present value of the defined-benefit obligation is the present value of expected future payments required to settle the obligation resulting from employee service in the current and prior periods. The discount rate used is the market yields on government bonds at the balance sheet date with remaining terms to maturity approximating those of the Company's obligations.
- (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 amortised 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 accordance 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.

(i) 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 expensed 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.

(I) 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 120]

			As at 31.03.2012
Authorised:			
1,75,00,00,000	Ordinary Shares of ₹ 10 each (31.03.2012: 1,75,00,00,000 Ordinary Shares of ₹ 10 each)	1,750.00	1,750.00
35,00,00,000	"A" Ordinary Shares of ₹ 10 each (31.03.2012: 35,00,00,000 "A" Ordinary Shares of ₹ 10 each)	350.00	350.00
2,50,00,000	Cumulative Redeemable Preference Shares of ₹ 100 each (31.03.2012: 2,50,00,000 Shares of ₹ 100 each)	250.00	250.00
60,00,00,000	Cumulative Convertible Preference Shares of ₹ 100 each (31.03.2012: 60,00,00,000 Shares of ₹ 100 each)	6,000.00	6,000.00
		8,350.00	8,350.00
Issued:			
97,21,26,020	Ordinary Shares of ₹ 10 each (31.03.2012: 97,21,26,020 Ordinary Shares of ₹ 10 each)	<u>972.13</u>	972.13
Subscribed and Pa	aid up:		
97,12,15,229	Ordinary Shares of ₹ 10 each fully paid up (31.03.2012: 97,12,14,450 Ordinary Shares of ₹ 10 each)	971.21	971.21
	Amount paid up on 3,89,516 Ordinary Shares forfeited (31.03.2012: 3,89,516 Shares of ₹ 10 each)	0.20	0.20
Autoliaio en al insta		971.41	971.41
Additional information	ON:		

Additional information:

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

No. of shares	₹ crores
97,12,14,450 779 ^(a)	971.21 -
97,12,15,229	971.21
	97,12,14,450 779 ^(a)

As at 31.03.2012				
No. of shares ₹ crores				
95,92,14,450 959.21				
1,20,00,000 ^(b)	12.00			
97,12,14,450 971.21				

₹ crores

- (a) (i) 73 Ordinary Shares of face value of ₹10 per share allotted on 22nd October, 2012 at a premium of ₹290 per share to shareholders whose shares were kept in abeyance in the Rights issue made in 2007.
 - 22 Ordinary Shares of face value of ₹10 per share allotted on 22nd October, 2012 at a premium of ₹590 per share (ii) to holders of Cumulative Convertible Preference Shares in the ratio of 6:1 on conversion whose shares were kept in abeyance in the Rights issue made in 2007.
 - 684 Ordinary Shares of face value of ₹10 per share allotted on 1st March, 2013 at a premium of ₹290 per share to shareholders whose shares were kept in abeyance in the Rights issue made in 2007.
- 1,20,00,000 Ordinary Shares of face value of ₹10 per share were allotted on 20th January, 2012 to Tata Sons Limited (b) on preferential basis on conversion of warrants at a price of ₹594 per share.
- (c) The balance Ordinary Shares kept in abeyance are 3,06,482 (31.03.2012: 3,07,807) in respect of Rights issue of 2007.



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

Name of shareholders Ordin

(a) Tata Sons Limited

(b) Life Insurance Corporation of India

%
29.75
14.98

As at 31.03.20	012
No. of	
Ordinary Shares	%
28,88,98,245	29.75
14,57,09,733	15.00

- (3) Particulars of securities convertible into Ordinary Shares:
 - 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 **4,25,96,510** (31.03.2012: 4,21,12,300) 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 ₹ 595.2578 per share (31.03.2012: ₹ 602.1022 per share) and at a fixed USD/INR conversion rate of 46.36.
- (4) (a) 3,867 shares (31.03.2012: 3,867 shares) 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) **2,17,35,056** shares (31.03.2012: 1,80,87,222 shares) 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) Statement of utilisation of funds out of proceeds of Further Public Offering (FPO) of 5,70,00,000 Ordinary Shares of ₹ 10 each, allotted on 29th January, 2011:

₹ crores

Obje	ct of the issue		As at 31.03.2012
Gross Proceeds of the issue		3,477.00	3,477.00
Utilisation of funds			
Part finance the capital expenditure for expansion of the Company's existing works at Jamshedpur	1,875.00	1,875.00	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	1,090.00	1,090.00
General corporate purposes	390.30	409.74	-
Issue related expenses	121.70	102.26	102.26
	3,477.00	3,477.00	3,067.26
Unutilised amount represented by:			
Investments in Mutual Funds		<u></u>	409.74
		3,477.00	3,477.00

(6) 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

- (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 shareholding.

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 passu with the then existing Ordinary Shares of the Company in all respects.



3. RESERVES AND SURPLUS

[Item No. 1(b), Page 120]

lifei	11 No. 1(b), Fage 120]			₹ crores
				As at
				31.03.2012
(a)	Capital Reserve		4.40	4.40
/ - \	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	18,877.91		18,211.72
	Premium on issue of Ordinary Shares	0.02		700.00
	Premium on conversion of warrants Expenses related to CARS/NCD/GDR/Hybrid Securities/	_		700.80
	preferential and public issue of equity shares	(7.99)		(9.39)
	Exchange difference on redemption premium of CARS Discount/Premium on non-convertible debenture	(41.01) (990.44)		(25.22)
	Discount/Fremium on non-conventible dependare	(990.44)	17,838.49	18,877.91
(d)	Debenture Redemption Reserve		17,030.49	10,077.91
()	Balance as per last account		2,046.00	2,046.00
(e)	Amalgamation Reserve		2.42	0.40
(6)	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			1.22
(3)	Balance as per last account		14.00	14.00
(h)	Contributions for Capital Expenditure			
	Balance as per last account Received/Capitalised during the year	46.26 8.66		44.74 1.52
	neceived/Capitalised duffing the year	8.00	54.92	46.26
(i)	Contingency Reserve		34.32	40.20
	Balance as per last account		100.00	100.00
(j)	Debenture Forfeiture Reserve			
(1.)	Balance as per last account		0.04	0.04
(k)	General Reserve Balance as per last account	9,416.70		8,747.06
	Amount transferred from Statement of Profit and Loss	506.30		669.64
			9,923.00	9,416.70
(I)	Foreign Currency Monetary Item Translation Difference Account ⁽¹⁾ Balance as per last account	(404.90)		
	Exchange gain/(loss) during the year	(459.62)		(685.44)
	Amortisation during the year	506.17		280.54
			(358.35)	(404.90)
(m)	Surplus in the Statement of Profit and Loss Balance as per last account	21,145.04		16,639.46
	Balance of Centennial Steel Company Limited on amalgamation	-		(0.87)
	Profit for the year	5,062.97		6,696.42
	Distribution on Hybrid Perpetual Securities [net of tax of ₹ 86.37 crores (2011-12: ₹ 83.24 crores)]	(179.84)		(173.30)
	Proposed dividend on Ordinary Shares	(776.97)		(1,165.46)
	Tax on dividend	(128.73)		(181.57)
	Transfer to General Reserve	(506.30)		(669.64)
			24,616.17	21,145.04
			54,238.27	51,245.05 ————

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.

In accordance with the announcement issued by the Institute of Chartered Accountants of India, "Foreign Currency Monetary Item Translation Difference Account" balance which was previously presented as a "Non-Current Asset" in the Balance Sheet has been reported under the head "Reserves and Surplus".

As on 31st March, 2013, a debit of ₹ 358.35 crores (31.03.2012: ₹ 404.90 crores) remains to be amortised in the "Foreign Currency Monetary Item Translation Difference Account" after taking debit of ₹ 444.93 crores (2011-12: debit ₹ 243.21 crores) in the Statement of Profit and Loss and ₹ 41.37 crores (net of deferred tax ₹ 19.87 crores) [2011-12: ₹ 25.22 crores (net of deferred tax ₹ 12.11 crores)] have been adjusted against Securities Premium Reserve on account of amortisation. The depreciation for the year ended 31st March, 2013 is higher by ₹ 6.05 crores (2011-12: higher by ₹ 2.52 crores) and the Profit before tax for the year ended 31st March, 2013 is higher by ₹ 34.60 crores (2011-12: higher by ₹ 425.77 crores).

4. HYBRID PERPETUAL SECURITIES

[Item No. 2, Page 120]

Hybrid Perpetual Securities

2,275.00 2,275.00 As at 31.03.2012
2,275.00
2,275.00

Additional information:

(1) The Company had issued Hybrid Perpetual Securities of ₹775.00 crores and ₹1,500.00 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 these securities 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. The distribution on the securities 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. 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 120]

A. Secured Borrowings

- (a) Term loan
 - (i) Joint Plant Committee Steel Development Fund^{1(a)}

B. Unsecured Borrowings

- (a) Bonds/Debentures^{2(a)}
 - (i) Non-convertible debentures
 - (ii) 4.5% Foreign Currency Convertible Bonds
- (b) Term loans
 - (i) From banks^{2(b)}
 - (ii) From financial institutions and others^{2(c)}
- (c) Deferred payment liabilities
- (d) Other loans

Long- Term	Short- Term	Total
2,036.02	-	2,036.02
2,036.02	_	2,036.02
11,442.87	_	11,442.87
2,969.04	_	2,969.04
6,268.64 849.00		6,268.64 849.00
_	-	-
	70.94	70.94
21,529.55	70.94	21,600.49
23,565.57	70.94	23,636.51

		₹ crores				
As a	As at 31.03.2012					
Long- Term	Short- Term	Total				
1,915.47	-	1,915.47				
1,915.47		1,915.47				
7,328.40	-	7,328.40				
2,782.81	-	2,782.81				
8,473.72 849.00	- -	8,473.72 849.00				
3.80	_	3.80				
	65.62	65.62				
19,437.73	65.62	19,503.35				
21,353.20	65.62	21,418.82				



Additional information:

- (1) Details of outstanding secured borrowings are as follows:
 - (a) Loan from Joint Plant Committee Steel Development Fund which includes funded interest ₹ 406.45 crores (31.03.2012: ₹ 316.13 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 on the Company's immovable properties situated at Jamshedpur, Dhanbad/West Bokaro and Adityapur in the state of Bihar (currently the State of Jharkhand) together with all buildings and structures thereon to the extent permitted to be mortgaged and all plant and machinery attached to the earth or permanently fastened to the earth.

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 ₹ 1,517.07 crores (31.03.2012: ₹ 1,411.84 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.

- (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 December, 2028.
 - (iii) 2.00% p.a. interest bearing 15,000 debentures of face value ₹ 10,00,000 each are redeemable at a premium of 85.03% of the face value on 23rd April, 2022.
 - (iv) 9.15% p.a. interest bearing 5,000 debentures of face value ₹ 10,00,000 each are redeemable at par on 24th January, 2021.
 - (v) 11.00% p.a. interest bearing 15,000 debentures of face value ₹ 10,00,000 each are redeemable at par on 19th May, 2019.
 - (vi) 10.40% p.a. interest bearing 6,509 debentures of face value ₹ 10,00,000 each are redeemable at par on 15th May, 2019.
 - (vii) 9.15% p.a. interest bearing 5,000 debentures of face value ₹ 10,00,000 each are redeemable at par on 24th January, 2019.
 - (viii) 10.20% p.a. interest bearing 6,200 debentures of face value ₹ 10,00,000 each are redeemable on 7th May, 2015.
 - (ix) 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) USD **335.00** million equivalent to ₹ **1,818.55** crores (31.03.2012: USD 335.00 million equivalent to ₹ 1,704.48 crores) loan is repayable on 10th June, 2015.
 - (ii) GBP **100.00** million equivalent to ₹ **822.14** crores (31.03.2012: GBP 100.00 million equivalent to ₹ 815.05 crores) loan is repayable on 4th April, 2015.
 - (iii) JPY **4.50** million equivalent to ₹ **0.26** crore (31.03.2012: Nil) loan is repayable in 20 equal semi-annual installments commencing from 27th July, 2014.
 - (iv) USD 19.59 million equivalent to ₹ 106.36 crores (31.03.2012: Nil) loan is repayable on 4th June, 2014.
 - (v) Indian rupee loan amounting ₹ 1,500.00 crores (31.03.2012: ₹ 1,500.00 crores) is repayable on 28th July, 2013.
 - (vi) Euro 48.63 million equivalent to ₹ 338.46 crores (31.03.2012: Euro 54.04 million equivalent to ₹ 367.03 crores) loan is repayable in 18 equal semi-annual installments; the next installment is due on 6th July, 2013.
 - (vii) Euro **28.16** million equivalent to **₹ 195.95** crores (31.03.2012: Euro 32.85 million equivalent to **₹ 223.11** crores) loan is repayable in 12 equal semi-annual installments; the next installment is due on 1st July, 2013.
 - (viii) Euro 4.85 million equivalent to ₹ 33.75 crores (31.03.2012: Euro 5.82 million equivalent to ₹ 39.52 crores) loan is repayable in 10 equal semi-annual installments; the next installment is due on 2nd May, 2013.
 - (ix) Euro **181.50** million equivalent to ₹ **1,263.15** crores (31.03.2012: Euro 183.01 million equivalent to ₹ 1,243.03 crores) loan is repayable in 19 equal semi-annual installments; the next installment is due on 30th April, 2013.

TATA STEEL

Hundred and sixth annual report 2012-13

- (x) Indian rupee loan amounting ₹ 2,000.00 crores (31.03.2012: ₹ 500.00 crores) is repayable in 9 semi-annual installments commencing from 30th April, 2013.
- (xi) JPY **35,799.00** million equivalent to ₹ **2,061.30** crores (31.03.2012: JPY 71,598.00 million equivalent to ₹ 4,437.64 crores) syndicated loan is repayable in 2 equal semi-annual installments; the next installment is due on 11th April, 2013.
- (c) Term loans from financial institutions and others
 - (i) Indian rupee loan amounting ₹ 650.00 crores (31.03.2012: ₹ 650.00 crores) is repayable on 16th June, 2019.
 - (ii) Indian rupee loan amounting ₹ 199.00 crores (31.03.2012: ₹ 199.00 crores) is repayable on 30th June, 2016.

6. DEFERRED TAX LIABILITIES (NET)

[Item No. 3(b), Page 120]

₹ crores

Defe	rred tax liabilities	Deferred tax (asset)/ liability as at 01.04.2012	Adjustment through Securities Premium Reserve	Current year charge/ (credit)	Deferred tax (asset)/ liability as at 31.03.2013
(a)	Differences in depreciation and amortisation for accounting and income tax purposes	1,910.05	_	1,473.88	3,383.93
(b)	Prepaid expenses	77.73	_	(13.33)	64.40
(5)	Topaid expenses	1,987.78		1,460.55	3,448.33
Defe	rred tax assets				
(a)	Employee separation compensation	(396.87)	_	17.56	(379.31)
(b)	Provision for doubtful debts and advances	(30.04)	_	(32.87)	(62.91)
(c)	Disallowance under Section 43B of Income Tax Act, 1961	(182.07)	_	(52.30)	(234.37)
(d)	Provision for leave salary	(157.00)	_	(33.32)	(190.32)
(e)	Provision for employee benefits	(67.31)	_	(113.61)	(180.92)
(f)	Loan prepayment charges	(4.88)	_	4.15	(0.73)
(g)	Redemption Premium on issue of non-convertible debenture	-	(433.53)	40.74	(392.79)
(h)	Discount on issue of non-convertible debenture	-	(76.48)	7.19	(69.29)
(i)	Premium paid on CARS redeemed during the year	(141.12)	(19.69)	160.81	-
(j)	Others	(37.98)		(55.97)	(93.95)
		(1,017.27)	(529.70)	(57.62)	(1,604.59)
		970.51	(529.70)	1,402.93	1,843.74
	Net amount charged to Statement of Profit and Loss			1,402.93	
	Deferred tax liabilities (net)	<u>970.51</u>			1,843.74

7. OTHER LONG-TERM LIABILITIES

[Item No. 3(c), Page 120]

	As at 31.03.2012
289.78	210.11
91.09	87.92
380.87	298.03

₹ crores

(a)	Creditors for	capital	supplies	services/
-----	---------------	---------	----------	-----------

(b) Others



8. PROVISIONS

[Item No. 3(d) and 4(d), Page 120]

₹ crores

		Long- Term	Short- Term	Total
(a)	Provision for employee benefits(1)	1,570.74	79.35	1,650.09
(b)	Provision for employee separation compensation ⁽²⁾	542.68	155.09	697.77
(c)	Provision for taxation	_	528.12	528.12
(d)	Provision for fringe benefit tax	_	4.73	4.73
(e)	Proposed dividend		776.97	776.97
		2.113.42	1.544.26	3,657,68

		₹ crores							
As at 31.03.2012									
Long-	Short-								
Term	Term	Total							
1,254.40	76.58	1,330.98							
596.90	167.83	764.73							
_	<i>757.78</i>	<i>757.78</i>							
_	4.73	4.73							
	1,165.46	1,165.46							
1,851.30	<i>2,172.38</i>	4,023.68							

Additional information:

- (1) Includes provision for leave salaries ₹ 559.93 crores (31.03.2012: ₹ 495.00 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 ₹ 23.68 crores (2011-12: ₹ 18.23 crores) in respect of schemes introduced during the year.

9. TRADE PAYABLES

[Item No. 4(b), Page 120]

- (a) Creditors for supplies/services
- (b) Creditors for accrued wages and salaries

₹	crores	
---	--------	--

As at 31.03.2012
5,188.45 5,021.76
1,181.46 862.16
6,369.91 5,883.92

10. OTHER CURRENT LIABILITIES

[Item No. 4(c), Page 120]

₹ crores

4,753.43

601.51

45.81 0.17

0.33

333.47

1,858.07

1,123.78

8,716.57

As at 31.03.2012

(a)	Current maturities of long-term borrowings	3,871.28
(b)	Interest accrued but not due on borrowings	586.81
(c)	Unpaid dividend	48.28
(d)	Application money received due for refund and interest accrued thereon	0.16
(e)	Unpaid matured deposits and interest accrued thereon	0.20
(f)	Advances received from customers	322.46
(g)	Creditors for capital supplies/services	2,282.58
(h)	Creditors for other liabilities ⁽¹⁾	1,391.77
		8,503.54

Additional information:

(1) Includes liability for employee family benefit scheme ₹ 82.64 crores (31.03.2012: ₹ 76.54 crores)

TATA STEEL

Hundred and sixth annual report 2012-13

11. TANGIBLE ASSETS

[Item No. 5(a)(i), Page 120]

Tangible Assets	Freehold Land and Roads	Leasehold Land	Buildings ⁽³⁾	Leasehold Buildings	Plant and Machinery	Furniture and Fixtures	Office Equipments	Vehicles	Railway Sidings	Total
Gross block as at 01.04.2012	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
Additions during the year ⁽¹⁾	65.36	-	1,485.08	-	13,187.24	9.08	23.82	40.26	202.30	15,013.14
	28.10	-	89.88	-	520.81	3.31	19.93	11.09	12.98	686.10
Deductions during the year ⁽²⁾	(0.05)	-	(0.02)	-	(107.66)	(0.15)	(1.20)	(7.76)	-	(116.84)
	(0.33)	-	(2.91)	-	(69.64)	(0.68)	(3.47)	(9.46)	-	(86.49)
Exchange fluctuations capitalised during the year	-	-	-	-	77.79	-	-	-	-	77.79
		_	_	_	32.76	_	_	_	-	32.76
Gross block as at 31.03.2013	533.10	191.65	2,747.14	0.90	33,541.99	47.69	135.80	227.88	405.62	37,831.77
	467.79	191.65	1,262.08	0.90	20,384.62	38.76	113.18	195.38	203.32	22,857.68
Impairment as at 01.04.2012	131.95	-	1.25	_	_	-	-	-	-	133.20
	125.05	-	1.25	-	-	-	-	-	_	126.30
Impairment during the year	4.01	-	-	-	-	-	_	-	-	4.01
	6.90	-	-	_	_	-	-	-	-	6.90
Impairment as at 31.03.2013	135.96	-	1.25	_	_	-	-	-	-	137.21
	131.95	-	1.25	-	-	-	-	-	-	133.20
Accumulated depreciation as at 01.04.2012	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
Depreciation during the year	5.41	2.18	69.19	0.02	1,433.79	7.24	17.01	17.30	16.66	1,568.80
	4.37	2.18	34.96	0.03	1,016.13	3.81	10.97	14.55	8.83	1,095.83
Depreciation on assets written off during the year ⁽¹⁾	(0.03)	-	(0.02)	-	(98.37)	(0.14)	(1.17)	(7.17)	-	(106.90)
	(0.01)	-	(1.05)	-	(65.59)	(0.73)	(4.18)	(8.58)	-	(80.14)
Accumulated depreciation as at 31.03.2013	35.21	15.45	482.96	0.74	12,148.78	43.40	102.12	103.71	111.65	13,044.02
	29.83	13.27	413.79	0.72	10,813.36	36.30	86.28	93.58	94.99	11,582.12
Total accumulated depreciation and	171.17	15.45	484.21	0.74	12,148.78	43.40	102.12	103.71	111.65	13,181.23
impairment as at 31.03.2013	161.78	13.27	415.04	0.72	10,813.36	36.30	86.28	93.58	94.99	11,715.32
Net block as at 31.03.2013	361.93	176.20	2,262.93	0.16	21,393.21	4.29	33.68	124.17	293.97	24,650.54
	306.01	178.38	847.04	0.18	9,571.26	2.46	26.90	101.80	108.33	11,142.36

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) Buildings include ₹ 2.32 crores (31.03.2012: ₹ 2.32 crores) being cost of shares in Co-operative Housing Societies and Limited Companies.
- (4) Rupee liability has increased by ₹77.79 crores (net) (2011-12: ₹ 32.76 crores) arising out of realignment of the value of long-term 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 ₹3.54 crores (2011-12: ₹2.04 crores) arising on account of this adjustment.



11. TANGIBLE ASSETS (continued)

[Item No. 5(a)(i), Page 120]

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

										₹ crores
Tangible Assets	Freehold Land	Leasehold		Leasehold	Plant and	Furniture	Office		Railway	
	and Roads	Land	Buildings	Buildings	Machinery	and fixtures	Equipments	Vehicles	Sidings	Total
Gross block as at 01.04.2012	_	_	0.02	_	42.37	1.87	0.07	0.03	_	44.36
	_	_	0.02	_	38.29	1.83	_	0.03	_	40.17
Additions during the year	-	_	_	_	5.11	0.05	0.18	0.06	_	5.40
	_	_	_	_	4.18	0.06	0.07	_	_	4.31
Deductions during the year	-	-	_	_	_	_	(0.01)	-	-	(0.01)
	_	_	_	_	(0.10)	(0.02)	-	_	-	(0.12)
Gross block as at 31.03.2013	_	-	0.02	-	47.48	1.92	0.24	0.09	_	49.75
	_	_	0.02	_	42.37	1.87	0.07	0.03	_	44.36
Capital work-in-progress										0.60
										2.04

12. INTANGIBLE ASSETS

[Item No. 5(a)(ii), Page 120]

			₹ crores
Intangible Assets	Software Costs	Development of property ⁽³⁾	Total
Gross block as at 01.04.2012	81.52 <i>80.09</i>	546.43 <i>540.86</i>	627.95 620.95
Additions during the year ⁽¹⁾	37.57 1.47	34.62 <i>5.57</i>	72.19 7.04
Deductions during the year ⁽²⁾	(0.04)		(0.04)
Gross block as at 31.03.2013	119.09 <i>81.52</i>	581.05 <i>546.43</i>	700.14 <i>627.95</i>
Accumulated amortisation as at 01.04.2012	71.08 <i>64.46</i>	332.97 <i>283.97</i>	404.05 <i>348.43</i>
Amortisation during the year	8.89 <i>6.61</i>	62.69 <i>49.00</i>	71.58 <i>55.61</i>
Amortisation on assets written off during the year ⁽¹⁾	0.01	- -	0.01
Accumulated amortisation as at 31.03.2013	79.97 <i>71.08</i>	395.66 <i>332.97</i>	475.63 <i>404.05</i>
Net block as at 31.03.2013	39.12 <i>10.44</i>	185.39 <i>213.46</i>	224.51 <i>223.90</i>

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 120]

[(,,,91				₹ crores
_				No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified			As at 31.03.2012
			tments				
(I)			ents in Equity Instruments				
(a)			ents in Subsidiary Companies				
	(i)		oted Tata Metaliks Ltd.	1 17 00 002	11.80		11.80
		(2)	Tayo Rolls Limited	1,17,99,992 55,87,372	48.57		48.57
		` '	Tata Sponge Iron Limited	78,54,000	73.01		48.57
		(3)	(Became subsidiary during the year) (17,34,040 shares acquired during the year)	78,34,000	73.01		
		(4)	The Tinplate Company of India Ltd. (1,46,53,470 shares acquired during the year)	7,68,72,692	388.78		301.09
						522.16	361.46
	(ii)		quoted				
			Adityapur Toll Bridge Company Limited	1,50,00,000	14.44		14.44
		(2)	Indian Steel & Wire Products Ltd. (68,608 shares acquired during the year)	55,42,638	0.96		_*
		(3)	Gopalpur Special Economic Zone Limited	10,00,000	1.00		1.00
		(4)	Jamshedpur Continuous Annealing & Processing Company Private Limited [44,56,90,000 (net) shares acquired during the year]	44,57,40,000	445.74		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 Steels 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)	28,14,37,128	773.86		773.86
		(9)	Sila Eastern Ltd. (Face value of THB 100 each) (9,800 shares sold during the year)	-	_		0.10
		(10)	T M International Logistics Limited	91,80,000	9.18		9.18
		(11)	T M Mining Company Limited	74,000	0.07		0.07
		(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)	5,65,90,52,090	45,588.50		45,588.50
		(16)	Tata Steel Processing and Distribution Limited	6,82,50,000	274.45		274.45
		(17)	Tata Steel Odisha Limited (50,000 shares acquired during the year)	50,000	0.05		_
		(18)	The Tata Pigments Limited (Face value of ₹ 100 each)	75,000	0.70		0.70
		(19)	TS Alloys Limited (49,44,660 shares acquired during the year)	4,82,53,931	61.18		56.24
					_	47,364.66	46,913.12
	Car	ried	forward			47,886.82	47,274.58



13. NON-CURRENT INVESTMENTS (continued)

m No. 5(k		-				₹ crores
			No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified			As at 31.03.2012
ught forw	vard		.,		47,886.82	47,274.58
(b) Inv	estm	ents in Joint Ventures				
(i)	Unq	uoted				
	(1)	Bhubaneshwar Power Private Limited (59,75,340 shares acquired during the year)	1,16,66,140	11.67		5.69
	(2)	Himalaya Steel Mill Services Private Limited	36,19,945	3.61		3.61
	(3)	mjunction services limited	40,00,000	4.00		4.00
	(4)	S & T Mining Company Private Limited (15,00,000 shares acquired during the year)	74,46,400	7.45		5.95
	(5)	Tata BlueScope Steel Limited (3,00,00,000 shares acquired during the year)	35,80,00,000	358.00		328.00
	(6)	Tata NYK Shipping Pte Ltd. (Face value of USD 1 each)	2,85,00,000	127.28		127.28
	(7)	The Dhamra Port Company Limited	32,40,00,000	324.00		324.00
					836.01	798.53
					836.01	798.53
(c) Inv	estm	ents in Associate Companies				
(i)	Quo	ted				
	(1)	Indian Steel Rolling Mills Ltd.**	3,30,315	_		_
	(2)	Kumardhubi Fireclay and Silica Works Ltd.*	1,50,001	_		_
	(3)	Tata Construction and Projects Ltd.*	5,61,335	_		_
	(4)	Tata Sponge Iron Ltd. (Became subsidiary during the year)	-	_		7.20
	(5)	TRF Ltd.	35,85,428	4.38		4.38
					4.38	11.58
(ii)		uoted				
	(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 & Engineering Ltd.*	10,70,000	_		_
	(5)	Nicco Jubilee Park Limited *	3,40,000	_		_
	(6)	Strategic Energy Technology Systems Private Ltd (25,50,500 shares acquired during the year)		24.71		22.16
	(7)	TRL Krosaki Refractories Ltd.	42,39,360	25.88		25.88
					140.35	137.80
					144.73	149.38
Carried t	forwa	rd			48,867.56	48,222.49

13. NON-CURRENT INVESTMENTS (continued)

[Item No. 5(b), Page 120]

[Iter	n No). 5(t	o), Pa	ge 120]				₹ crores
					No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified			As at 31.03.2012
Bro	ught	forw	ard				48,867.56	48,222.49
	(d)	Inv	estm	ents in Others				
		(i)	Quo	ted				
			(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)	3,43,18,180	196.25		30.48
			(4)	(1,70,00,000 shares acquired during the year) Others ₹ 40,275 (31.03.2012: ₹ 40,275) ⁽³⁾		0.01		0.01
			(4)	Others (40,273 (37.03.2012. (40,273)		0.01	457.70	291.93
		(ii)	Unq	uoted			437.70	257.50
			(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	0.03		0.05
			(4)	(50,000 shares partly redeemed during the year) Tarapur Environment Protection Society	30,424	0.31		0.31
			(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	, ,	6.23		6.23
			(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) (10)	Tata Teleservices Ltd. Others ₹ 32,496 (31.03.2012: ₹ 32,496) ⁽⁴⁾	6,31,53,638	134.06 –		134.06
			, ,	, , ,			290.74	290.76
							748.44	582.69
							49,616.00	48,805.18
/11\	lmv		onto	in Drafavanaa Charaa				
` '				in Preference Shares				
(a)			quote	in Subsidiary Companies				
	(1)		-	Metaliks Ltd.	1,00,00,000	100.00		100.00
		(1)		% non-cumulative redeemable	1,00,00,000	100.00		100.00
				erence shares (Face value of ₹ 100 each)				
		(2)	Tayo	n Rolls Limited % non-cumulative redeemable	65,00,000	65.00		65.00
				erence shares (Face value of ₹ 100 each)				
		(3)	The	Tinplate Company of India Ltd.	1,09,90,000	99.53		108.17
				% optionally convertible redeemable cumulative preference shares				
			(Fac	e value of ₹ 100 each)				
			(17,2)	29,000 shares partly redeemed during the year)				
							264.53	<u>273.17</u>
/111\	low	aatm	onto	in Debantures/Renda			264.53	273.17
				in Debentures/Bonds in Subsidiary Companies				
(ω)			quote					
	` '		-	nati Investment Company Ltd.	1,90,00,000	190.00		_
		` '	2% l	Fully Convertible Debentures of ₹ 100 each	, ,,			
			(1,90	0,00,000 debentures subscribed during the year)			190.00	-
	Car	ried	forwa	ırd			50,070.53	49,078.35



13. NON-CURRENT INVESTMENTS (continued)

[Item No. 5(b), Page 120]

₹ crores

	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified		As at 31.03.2012
Brought forward		50,070.53	49,078.35
(b) Investments in Associate Companies (i) Unquoted			
(1) Tata Construction & Projects Ltd.*10% Convertible debentures of ₹ 100 each	43,000		
		190.00	_
		50,070.53	49,078.35
Provision for diminution in the value of investments		(85.73)	
		49,984.80	49,078.35
 These investments are carried at a book value of ₹ 1.00 Dissolved during the year. 			

Additional information:

₹ crores

Additional information:			₹ crores
	No. of equity shares of face value of ₹ 10 each fully paid-up unless otherwise specified		As at 31.03.2012
(1) Carrying value of Quoted Investments Market Value as at 31st March, 2013 ₹ 4,904.96 crores (31.03.2012: ₹ 4,911.43	3 crores)	984.24	664.97
(2) Carrying value of Unquoted Investments	0.0.00)	49,000.56	48,413.38
		49,984.80	49,078.35
		₹	₹
 (3) Equity instruments (Others) - Quoted - Others include: (a) Reliance Firebrick and Pottery Company Ltd. (Partly paid-up) (b) Reliance Firebrick and Pottery Company Ltd. (c) Sanderson Industries Ltd. 	16,800 2,400 2,27,642	1 1 1	1 1 1
(d) Sijua (Jherriah) Electric Supply Co. Ltd. (e) Standard Chrome Ltd.	4,144 5,58,000	40,260 1	40,260
(f) Timken India Ltd.	. 1	10	10
(g) Wellman Incandescent India Ltd.	8,99,100	40,275	40,275
(4) Equity instruments (Others) - Unquoted - Others include:(a) Barajamda Iron Ore Mine Workers' Central Co-operative Stores Ltd.	200	5,000	5,000
(Face Value of ₹ 25 each)	200	·	,
(b) Bokaro and Ramgarh Ltd.	100	16,225	16,225
(c) Ferro Manganese Plant Employees' Consumer Co-operative Society Ltd. (Face Value of ₹ 25 each)	100	2,500	2,500
(d) Jamshedpur Co-operative House Building Society Ltd. (Face Value of ₹ 1		1,000	1,000
 (e) Jamshedpur Co-operative Stores Ltd. (Face Value of ₹ 5 each) (f) Jamshedpur Educational and Culture Co-operative Society Ltd. 	50 50	250 5,000	250 5,000
(Face Value of ₹ 100 each)	30	,	3,000
(g) Joda East Iron Mine Employees' Consumer Co-operative Society Ltd. (Face Value of ₹ 25 each)	100	2,500	2,500
(h) Malusha Travels Pvt. Ltd.	2	20	20
(i) Woodland Multispeciality Hospital Ltd.	1,25,000	32.406	22 406
		32,496	32,496

14. LOANS AND ADVANCES

[Item No. 5(c) and 6(e), Page 120]

₹	CI	o	re	S

					As at 31.03.2012		12
		Long- Term	Short- Term	Total	Long- Term	Short- Term	Total
(a)	Capital advances ⁽¹⁾ Unsecured and considered good	2,509.16	_	2,509.16	2,459.88	_	2,459.88
(b)	Security deposits Unsecured and considered good Unsecured and considered doubtful Less: Provision for bad & doubtful	104.42 1.56	_	104.42 1.56	83.72 1.45	- -	83.72 1.45
	loans and advances	1.56		1.56	1.45		1.45
		104.42	_	104.42	83.72	_	83.72
(c)	Advance with public bodies Unsecured and considered good Unsecured and considered doubtful Less: Provision for bad & doubtful	431.61 13.09	693.20 1.87	1,124.81 14.96	268.82 16.45	589.06 1.87	857.88 18.32
	loans and advances	13.09	1.87	14.96	16.45	1.87	18.32
		431.61	693.20	1,124.81	268.82	589.06	857.88
(d)	Loans and advances to related parties ⁽²⁾ Unsecured and considered good Unsecured and considered doubtful Less: Provision for bad & doubtful	2,796.60 500.19	124.18 114.84	2,920.78 615.03	1,907.28	175.21 –	2,082.49 –
	loans and advances	500.19	114.84	615.03			
(e)	MAT credit entitlement	2,796.60	124.18	2,920.78	1,907.28	175.21	2,082.49
(-)	Unsecured and considered good	-	399.84	399.84	_	_	-
(f)	Advance payment against taxes Unsecured and considered good	405.33	_	405.33	279.19	_	279.19
(g)	Other loans and advances(3)						
	Unsecured and considered good Unsecured and considered doubtful	327.03 1.00	990.61 34.00	1,317.64 35.00	1,302.19 0.39	1,064.98 27.61	2,367.17 28.00
	Less: Provision for bad & doubtful						
	loans and advances	1.00	34.00	35.00	0.39	27.61	28.00
		327.03	990.61	1,317.64	1,302.19	1,064.98	2,367.17
		6,574.15	2,207.83	8,781.98	6,301.08	1,829.25	8,130.33

Additional information:

- (1) Include capital advance in respect of research and development activities of ₹ 0.79 crore (31.03.2012: ₹ 0.09 crore).
- (2) Loans and advances to related parties include:
 - (a) Advance against equity for purchase of shares in subsidiaries, joint ventures and associate ₹ 2,380.85 crores (31.03.2012: ₹ 1,021.10 crores).
 - (b) Loans and advances in the nature of loans given to subsidiaries and associate $\mathbf{7}$ 595.09 crores (31.03.2012: $\mathbf{7}$ 571.07 crores).



Disclosure as per clause 32 of the listing agreement:

		As at 31.03.2013	Maximum balance outstanding during the year	Investment by the loanee in the shares of parent
Name of the Company	Relationship	₹ crores	₹ crores	company No. of Shares
Tata Korf Engineering Services Ltd.	Subsidiary	_ _	- 0.84	<u>-</u> -
Indian Steel & Wire Products Ltd.	Subsidiary	- 8.09	8.09 11.50	<u>-</u>
Tata Steel (KZN) (Pty) Ltd.	Subsidiary	495.79 490.98	525.10 <i>503.34</i>	<u>-</u> -
Tata Metaliks Ltd.	Subsidiary	22.00 72.00	72.00 <i>72.00</i>	<u>-</u>
Adityapur Toll Bridge Company Limited	Subsidiary	10.60	10.60 <i>22.00</i>	
Tata Steel Holdings Pte. Ltd.	Subsidiary		3,720.38	
Tayo Rolls Limited	Subsidiary	<u>-</u>	- 25.00	-
Industrial Energy Ltd.	Associate	43.20	43.20	_
Jamshedpur Utilities & Services Company Limited	Subsidiary	11.50 -	11.50 —	- - -
TS Alloys Ltd.	Subsidiary	12.00 -	12.00 _	

⁽c) Intercorporate deposits ₹ 499.30 crores (31.03.2012: ₹ 422.00 crores)

- (a) Loan due by an officer of the Company ₹ 96,250 (31.03.2012: ₹ 1,11,250)
- (b) Intercorporate deposits ₹ 2.00 crores (31.03.2012: ₹ 2.00 crores)

15. OTHER NON-CURRENT ASSETS

[Item No. 5(d), Page 120]

(a)	Balances	with	ban	ks(1)
-----	----------	------	-----	-------

- (b) Unamortised expenses
- (c) Others

Additional information:

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

	31.03.2012
2.76	2.76
147.60	188.22
39.68	
190.04	190.98

16. CURRENT INVESTMENTS

[Item No. 6(a), Page 120]

Investments in Mutual Funds – Unquoted Liquid Funds

	₹ crores
	As at 31.03.2012
434.00	1,204.17 1,204.17

₹ crores
As at

⁽³⁾ Other loans and advances include:

17. INVENTORIES

(At lower of cost and net realisable value)

[Item No. 6(b), Page 120]

(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	
Incl	uded above, goods-in-transit:	L

(iii) Stores and spares

306.42	462.40
0.75	1.55
111.61	98.19
418.78	562.14

1,685.99

2,032.34 0.80

1,472.93 5,257.94

65.88

18. TRADE RECEIVABLES

Raw materials

(ii) Finished and semi-finished goods

[Item No. 6(c), Page 120]

(a) More than six months	
(b) Others	
Less: Provision for doubtful trade receivables – More than six months	
Unsecured and considered good	
Device to the state of the stat	

Less: Provision for doubtful trade receivables – More than six months
Unsecured and considered good Doubtful

	

19. CASH AND BANK BALANCES

[Item No. 6(d), Page 120]

(a)	Cash in hand	
(b)	Cheques, drafts on hand	
(c)	Remittances in-transit	
(d)	Balances with banks	
Tota	tal cash and cash equivalents	
(e)	Earmarked balances with banks	
itional	al information.	

Additional information:

Balances with banks held as security against guarantees ₹ 28.50 crores (31.03.2012: ₹ 28.50 crores).

₹ crores

₹ crores As at 31.03.2012

> 2,241.96 53.83

1,639.83

4,858.99

0.76 922.61

	(0.0.00
	As at 31.03.2012
32.94	34.51
778.32	880.91
811.26	915.42
14.34	11.34
796.92	904.08

796.92
14.34
811.26

0.39 148.89 25.77 1,990.16 2,165.21 52.90 2,218.11

904.08
11.34
915.42

7 Crores

	Cioles
	As at 31.03.2012
	0.36
	22.76
	7.70
	3,869.71
	3,900.53
	46.46
	3,946.99
ı	



20. OTHER CURRENT ASSETS

[Item No. 6(f), Page 120]

(a) Interest accrued on deposits, loans and advances

(b) Others

9.88 605.92 615.80

40,924.81

875.29

43.17

473.97

42,317.24

₹ croresAs at
31.03.2012
24.73
51.36
76.09

21. REVENUE FROM OPERATIONS

[Item No. 1(a), Page 121]

(a) Sale of products(1)

(b) Sale of power and water

(c) Income from town, medical and other services

(d) Other operating income(2)

₹ crores

Previous *Year 35,655.99 980.44 50.70 318.58 37,005.71*

Additional information:

(1) Details of products sold:

₹ crores

			Previous
Clas	s of Products		Year
(i)	Saleable Steel (Finished)	31,817.79	27,587.53
(ii)	Agrico Products	166.04	156.14
(iii)	Semi-finished Steel and Scrap	1,558.52	1,427.84
(iv)	Welded Steel Tubes	1,350.77	1,399.70
(v)	By-Products, etc.	333.14	346.63
(vi)	Raw Materials:		
	- Ferro Manganese	186.10	140.69
	 Charge Chrome/Ferro Chrome 	1,523.81	1,157.61
	 Other Raw Materials 	3,130.52	2,677.68
(vii)	Other Products [includes tubular steel structures ₹ 582.57 crores		
	(2011-12: ₹ 495.58 crores)]	582.57	495.58
(viii)	Bearings	180.14	193.90
(ix)	Metallurgical Machinery	91.23	67.55
(x)	Sale of Purchased Materials:		
	 Raw Materials/Scrap/Other Materials 	4.18	5.14
		40,924.81	35,655.99

(2) Includes lease rentals of ₹ 0.20 crores (2011-12: ₹ 0.20 crores) on wagons leased to railways under Own Your Wagon Scheme.

22. OTHER INCOME

[Item No. 1(b), Page 121]

(a)	Dividend income			Previous Year
(a)				
	(i) Investment in subsidiaries	627.60		46.18
	(ii) Investment in joint ventures and associates	12.51		9.11
	(iii) Other non-current investments	62.24		62.21
(b)	Interest income	109.09		433.26
(c)	Net gain/(loss) on sale of current investments	221.53		430.57
(d)	Profit on sale of capital assets (net of loss on assets sold/written off)	(3.00)		(52.98)
(e)	Gain/(Loss) on cancellation of forwards, swaps and options (net)	(127.93)		(41.92)
		902.04		886.43
			- 1	

₹ crores

₹ crores

23. RAW MATERIALS CONSUMED

[Item No. 2(a), Page 121]

			Previous Year
(a)	Iron Ore	1,746.21	1,203.83
(b)	Coal [excluding ₹ 4,484.87 crores (2011-12: ₹ 4,698.67 crores)		
	used for manufacturing coke]	1,145.26	1,382.27
(c)	Coke	6,397.85	5,234.48
(d)	Limestone and Dolomite	663.93	510.63
(e)	Ferro Manganese	132.21	109.28
(f)	Zinc and Zinc Alloys	259.59	251.35
(g)	Spelter, Sulphur and Other Materials	1,834.21	1,409.45
		12,179.26	10,101.29
tional	information	======	

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 ₹ 2,301.86 crores (2011-12: ₹ 2,086.92 crores) charged to wages and salaries and other revenue accounts.

24. PURCHASE OF FINISHED, SEMI-FINISHED AND OTHER PRODUCTS

[Item No. 2(b), Page 121]

			₹ crores
			Previous Year
(a)	For Resale:		
	(i) Finished/Semi-finished steel materials	3.30	4.35
	(ii) Finished/Semi-finished steel materials - Agrico	20.60	16.60
(b)	For Own Consumption:		
	(i) Finished/Semi-finished steel materials ⁽¹⁾	418.65	178.03
	(ii) Others	10.79	10.54
		453.34	209.52

Additional information:

(1) Includes components for manufacture of metallurgical machinery ₹ 206.18 crores (2011-12: ₹ 69.24 crores).



₹ crores
Previous
Year

53.83

0.76

81.19

0.60

1,639.83

1,694.42

1,391.91

1,473.70

220.72

65.88

0.80

2,032.34

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

[Item No. 2(c), Page 121]

Inventories at the end of the year

- (a) Work-in-progress
- (b) Finished and semi-finished goods
- (c) Stock-in-trade of goods acquired for trading

		2,099.02
Inve	entories at the beginning of the year	
(a)	Work-in-progress	53.83
(b)	Finished and semi-finished goods	1,639.83
(c)	Stock-in-trade of goods acquired for trading	0.76
		1,694.42
		404.60

Additional information:

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

₹ crores

Class of Products				As at 31.03.2012	
		Closing Stock	Opening Stock	Closing Stock	Opening Stock
(a)	Saleable Steel (Finished)	1,133.75	832.20	832.20	829.40
(b)	Agrico Products	11.15	14.25	14.25	11.55
(c)	Semi-finished Steel and Scrap	657.79	591.42	591.42	345.68
(d)	Welded Steel Tubes	69.78	62.22	62.22	77.33
(e)	By-Products, etc.	9.38	9.14	9.14	5.61
(f)	Other Products	122.59	111.88	111.88	107.11
(g)	Bearings	27.90	18.72	18.72	15.23
(h)	Sale of Purchased Materials -				
	Raw Materials/Scrap/Other Materials	0.80	0.76	0.76	0.60
		2,033.14	1,640.59	1,640.59	1,392.51

26. EMPLOYEE BENEFITS EXPENSE

[Item No. 2(d), Page 121]

(a)) Salaries	and	wages.	including	bonus

- (b) Contribution to provident and other funds
- (c) Staff welfare expenses

₹	cro	or	es

	Previous Year
2,922.42	2,646.21
419.42	299.29
266.68	101.76
3,608.52	3,047.26

27. DEPRECIATION AND AMORTISATION EXPENSE

[Item No. 2(e), Page 121]

(a) Depreciation on tangible assets

(b) Amortisation of intangible assets

1,568.80 71.58 1,640.38 Previous
Year
1,095.83
55.61
1,151.44

28. FINANCE COSTS

[Item No. 2(f), Page 121]

(a) Interest expense

(i) Debentures/bonds and fixed loans

(ii) Others(1)

(b) Other borrowing costs

Less: Interest capitalised

₹ crores

Previous Year 1,993.61 110.55 105.75 2,209.91 284.49

1,925.42

1,846.00 119.38 85.52 2,050.90 174.13 1,876.77

Additional information:

(1) Includes interest on income tax assessment for earlier years ₹ 41.28 crores (31.03.2012: ₹ 41.70 crores)

29. OTHER EXPENSES

[Item No. 2(g), Page 121]

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (0) (p) (q)

₹ crore	s
---------	---

Consumption of stores and spares
Repairs to buildings
Repairs to machinery
Relining expenses
Fuel oil consumed
Purchase of power
Conversion charges
Freight and handling charges
Rent
Royalty
Rates and taxes
Insurance
Commission, discounts and rebates
Provision for wealth tax
Provision for doubtful debts and advances
Excise duty
Others ⁽¹⁾

	Previous
	Year
2,090.89	1,693.48
85.42	61.08
1,381.08	1,162.95
38.49	28.87
189.06	186.44
2,321.11	1,803.72
1,955.19	1,513.97
2,260.76	1,703.98
33.63	30.88
1,152.43	912.43
423.18	371.71
41.77	36.48
142.67	128.42
2.00	1.70
11.15	(5.41)
134.97	94.95
2,150.86	2,098.84
14,414.66	11,824.49



₹ crores

₹ crores

Additional information:

				Previous Year
(1)	Othe	rs include:		
	(a)	Adjustment to the carrying amount of investments	1.03	_
	(b)	Provision for impairment of fixed assets	4.01	6.90
	(c)	Net loss/(gain) on foreign currency transactions	536.90	467.12
	(d)	Auditors remuneration and out-of-pocket expenses		
	` '	(i) As auditors	4.00	4.00
		(ii) For taxation matters	0.37	0.37
		(iii) For other services [excluding ₹ 0.06 crore (2011-12: ₹ 0.10 crore being expenses relating to issue of Hybrid Perpetual Securities adjusted against the Securities Premium Reserve) being expenses relating to acquisition of equity investments]	0.43	0.50
		(iv) Auditors out-of-pocket expenses	0.18	0.04
	(e)	Cost audit fees [including expenses ₹ 85,231 (2011-12: ₹ 79,462)]	0.13	0.07

30. EXCEPTIONAL ITEMS

[Item No. 4(a) and 4(b), Page 121]

- (a) During the year, the Company divested 49% stake in Jamshedpur Continuous Annealing & Processing Company Private Limited to Nippon Steel & Sumitomo Metal Corporation (erstwhile Nippon Steel Corporation) of Japan, the Venture Partner at a profit of ₹ 9.60 crores. Further, the Company's entire stake in Sila Eastern Ltd. has been sold to Unistretch Limited at a profit of ₹ 2.73 crores.
 - [Previous year: The Company 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 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].
- (b) The Company's exposure in its subsidiary, Tata Steel (KZN) (Pty) Ltd. was tested for diminution in the value as on March 2013. Consequently, the Company recognised a provision of ₹ 686.86 crores for its subsidiary TS KZN which includes diminution in the value of equity investment of ₹ 84.70 crores, loans extended amounting to ₹ 487.32 crores (including credit of ₹ 8.47 crores on account of unamortised exchange difference) and interest thereon of ₹ 114.84 crores.

31. EARNINGS PER SHARE (EPS)

[Item No. 9 and 10, Page 121]

			Previous Year
(a)	Profit after tax	5,062.97	6,696.42
	Less: Distribution on Hybrid Perpetual Securities (net of tax)	179.84	173.30
	Profit attributable to Ordinary Shareholders – for Basic EPS Add: Adjustment for 5,469.35 <i>(31.03.2012: 5,469.35)</i> 4.5% Foreign Currency	4,883.13	6,523.12
	Convertible Bonds		162.97
	Profit attributable to Ordinary Shareholders – for Diluted EPS	4,883.13	6,686.09
		Nos.	Nos.
(b)	Weighted average no. of Ordinary Shares for Basic EPS Add: Adjustment for 5,469.35 (31.03.2012: 5,469.35) 4.5% Foreign Currency	97,12,14,550	96,15,75,106
	Convertible Bonds	-	4,21,12,297
	Weighted average no. of Ordinary Shares for Diluted EPS	97,12,14,550	1,00,36,87,403
(c)	Nominal value per Ordinary Share	₹ 10	₹ 10
(d)	Basic Earnings per Ordinary Share	₹ 50.28	₹ 67.84
(e)	Diluted Earnings per Ordinary Share	₹ 50.28	₹ 66.62

32. CONTINGENT LIABILITIES AND COMMITMENTS

A. Contingent Liabilities

(a) Claims not acknowledged by the Company

-				
~	C	rn	re	c

As at

			31.03.2012	
(i)	Excise and Service Tax	466.21	320.81	
(ii)	Customs	13.70	13.69	
(iii)	Sales Tax and VAT	386.85	402.29	
(iv)	State Levies	266.87	149.71	
(v)	Suppliers and Service Contract	77.52	74.31	
(vi)	Labour Related	45.23	41.69	
(vii)	Income Tax	8.11	17.92	
(viii)	Royalty	134.67	132.96	

- (b) The Company has given guarantees aggregating ₹ 579.91 crores (31.03.2012: ₹ 391.58 crores) on behalf of others. As at 31st March, 2013, the contingent liabilities under these guarantees amounts to ₹ 579.91 crores (31.03.2012: ₹ 391.58 crores).
- (c) Claim by a party arising out of conversion arrangement ₹ 195.82 crores (31.03.2012: ₹ 195.82 crores). The Company has not acknowledged this claim and has instead filed a claim of ₹ 139.65 crores (31.03.2012: ₹ 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 (31.03.2012: ₹ 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 (exworks) 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, 2013, will be approximately ₹ 298.88 crores (31.03.2012: ₹ 298.88 crores). However, the Company has already paid duty amounting to ₹ 196.48 crores (31.03.2012: ₹ 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 Orissa challenging the validity of the Act. Orissa 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 Orissa High Court and the case is pending with Supreme Court. The potential liability, as of 31st March, 2013 would be approximately ₹ 3,006.46 crores (31.03.2012: ₹ 2,085.88 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, 2013. 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 ₹ 6.00 crores.



- (h) The Company has been paying royalty on coal extracted from its quarries pursuant to the judgment 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 ₹ 413.46 crores (31.03.2012: ₹ 384.64 crores) and has been considered as a contingent liability.
- (i) The Company availed CENVAT credit on the invoices issued by Input Service Distributors (ISD) i.e. by Head office and Sales offices during the period 2006-07 to 2011-12. The Excise department issued show cause cum demand notices disallowing ₹ 215.59 crores (31.03.2012: Nil) including penalty alleging that CENVAT credit can be distributed by an office of the manufacturer only. Accordingly, the head office can only distribute the CENVAT credit of input services and sales offices are not authorized to issue ISD invoices. The Company believes that as per rule any office of the manufacturer can issue ISD invoices for availment of CENVAT credit. The Company has filed appeals before CESTAT.
- (j) Billets are being sent to Stockyard for onward transfer to external processing agents (EPA) for further manufacture on behalf of the Company. Since this transfer is for subsequent manufacture and not for sale, excise duty is paid on 110% of cost which is applicable for transfer of materials directly for manufacture. Excise department, Jamshedpur issued show cause notices demanding differential duty of ₹ 109.52 crores (31.03.2012: Nii) including penalty for the period June 2007 to March 2012. Excise department has considered the price of the billets sold by Steel Authority of India (SAIL) as the price at which the duty should have been paid by the Company. The Company is in the process of filing an appeal before CESTAT.
- (k) Commercial taxes department has issued demand of ₹ 138.34 crores by treating 30% of the stock transfers as interstate sales to unregistered dealer and imposed tax @ 8%. The Company has filed a revision petition before the Commissioner Commercial Taxes, Ranchi (Jharkhand) and the hearing on merit is pending before the Commissioner Commercial Taxes, Ranchi (Jharkhand). The potential liability, as of 31st March, 2013, is ₹ 137.70 crores (31.03.2012: ₹ 137.70 crores).
- (I) Bills discounted ₹ 469.58 crores (31.03.2012: ₹ 174.78 crores).

B. Commitments

- (a) Estimated amount of contracts remaining to be executed on Capital Account and not provided for: ₹ 11,995.60 crores (31.03.2012: ₹ 13,178.11 crores).
- (b) Uncalled liability on partly paid shares and debentures ₹ 0.01 crore (31.03.2012: ₹ 0.01 crore).
- 33. The Company has given undertakings to: (a) IDBI not to dispose of its investment in Wellman Incandescent India Ltd., (b) IDBI and ICICI Bank Ltd. (formerly ICICI) not to dispose of its investment in Standard Chrome Ltd., (c) Standard Chartered Bank, Hong Kong and Shanghai Banking Corporation Limited not to dispose of majority stake in Tata Steel (KZN) (Pty) Ltd., (d) 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), (e) 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), (f) Standard Chartered Bank, Singapore not to dispose of the management control (directly held) in NatSteel Asia Pte. Limited, (g) Sumitomo Mitsui Banking Corporation not to dispose of the management control (indirectly held) in Tata Steel Global Procurement Company Pte. Limited, (h) ICICI Bank Limited not to dispose of its investment in the Jamshedpur Continuous Annealing & Processing Company Private 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 Asia Holdings Pty Limited, Australia and Tata Steel Limited) have given an undertaking to IDBI Trusteeship Services Ltd., Debenture Trustees, not to reduce collective shareholding in TBSL, below 51%.

In addition to the above undertakings, the Promoters of The Dhamra Port Company Limited (DPCL) i.e. Tata Steel Limited and L&T Infrastructure Development Projects Limited (L&TIDPL) have given an Undertaking to a consortium of lenders of DPCL not to reduce collective shareholding in DPCL, held directly or indirectly, below 51%, to retain majority representation on the board of directors and to remain the Promoters of DPCL until the loans are fully repaid.

The Promoters' (i.e. The Tata Power Company Limited and Tata Steel Limited) 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.

The Company has agreed, if requested by Tayo Rolls Limited and Jamshedpur Utilities & Services Company Limited, to extend support in operational and financial matters till 31st March 2014 subject to the condition that the financial support will not exceed ₹ 50 crores and ₹ 80 crores respectively.

34. 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. The matter is under discussion and no contribution has been made till 31st March, 2013.

- **35.** 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 4,74,030 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 **NiI** (31.03.2012: ₹ 8.09 crores) as at 31st March, 2013 with ISWP towards one time settlement with financial institutions for capital expenditure and margin for working capital.

36. STATEMENT OF PROFIT AND LOSS

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

(i) Raw materials

(ii) Semi-finished products

(iii) Components, stores and spare parts

(iv) Capital goods

5,689.56 132.80 880.66 1,654.46 8,357.48 ₹ crores

Previous
Year
5,912.14
35.85
466.34
1,425.23
7,839.56

(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:

(i)	Dave	materials
(1)	naw	maienais

- Directly imported
- Indigenously obtained
- (ii) Components, stores and spare parts
 - Directly imported
 - Indigenously obtained

Less: Consumption charged to other revenue accounts

₹ crores	%
7,035.83 5,143.43	57.77% 42.23%
12,179.26	100.00%
830.52 3,077.87	21.25% 78.75%
3,908.39	100.00%
1,440.22	
2,468.17	

Previou	ıs Year
₹ crores	%
6,116.87	60.56%
3,984.42	39.44%
10,101.29	100.00%
497.36	15.33%
2,746.17	84.67%
3,243.53	100.00%
1.234.19	
2,009.34	

Additional information:

- The consumption figures shown above are after adjusting excess and shortages ascertained on physical count, unserviceable items, etc.
- (2) 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.
- (3) Raw materials consumed includes ₹ 2,301.86 crores (2011-12: ₹ 2,086.92 crores) charged to wages and salaries and other revenue accounts.
- (4) Stores and spares consumed (including write-off of obsolete spares, if any) includes ₹ 188.22 crores (2011-12: ₹ 129.42 crores) being cost of stores manufactured departmentally and charged to wages and salaries and other revenue accounts.

(c) Expenditure in foreign currency:

(i) Technical know-how and technical consultant's fees (net of taxes) [including ₹ 266.13 crores (2011-12: ₹ 164.46 crores) on capital account]

(ii) Interest, commitment and bank charges

(iii) Commission

(iv) Payable on other accounts

	(0,0,0
	Previous Year
306.20	206.49
581.74	708.86
28.27	39.35
153.78	54.40

₹ crores

(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:



(i) Number of non-resident shareholders

(ii) Number of Ordinary Shares held by them

(iii) Gross amount of dividend

13,225 16,12,43,287 ₹ 193.49 crores Previous Year 11,863 19,63,74,449 ₹ 235.64 crores

₹ crores

Gross amount of dividend declared in current and previous year pertain to FY 2011-12 and FY 2010-11 respectively.

(e) Earnings in foreign exchange:

			Previous Year
(i)	Export of steel and other materials (F.O.B.) (including value of exports through export houses)	2,341.08	1,804.87
(ii)	Interest received	25.17	<i>75.55</i>
(iii)	Others	7.20	5.97

- (f) Revenue expenditure charged to Statement of Profit and Loss in respect of research and development activities undertaken during the year is ₹ 55.77 crores (2011-12: ₹ 52.30 crores) including depreciation of ₹ 1.33 crores (2011-12: ₹ 1.08 crores).
- **37.** The Committee of Directors in their meeting held on 10th April, 2013 approved the scheme of amalgamation of the following subsidiaries with the Company:
 - (a) Kalimati Investment Company Ltd. with an appointed date of 1st January, 2013. The Scheme is subject to the approval of the High Court of Judicature at Bombay.
 - The financial statements of the Company do not include the assets and liabilities of Kalimati Investment Company Ltd. as at 31st March, 2013 and the results of operations for three months ended 31st March, 2013.
 - (b) Tata Metaliks Ltd. and Tata Metaliks Kubota Pipes Limited with an appointed date of 1st April, 2013. The Scheme is subject to the approval of the High Courts of Judicature at Bombay and Calcutta.
- **38.** 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, 2013 are as under:

Description

- (i) The principal amount remaining unpaid to supplier as at the end of the year
- (ii) The interest due thereon remaining unpaid to supplier as at the end of the year
- (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
- (iv) The amount of interest accrued during the year and remaining unpaid at the end of the year

	₹ crores
	2011-12
16.51	7.46
0.55	0.10
1.34	0.41
1.89	0.51

39. 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.

40. EMPLOYEE BENEFITS

(a) The Company has recognised, in the Statement of Profit and Loss for the year ended 31st March, 2013, an amount of ₹ 231.09 crores (2011-12: ₹ 217.79 crores) as expenses under the following defined contribution plans.

Benefit	100	ntrih	ution	+~\
benem	ıco	ntrib	uuon	101

Provident Fund Superannuation Fund Employees Pension Scheme/Coal Mines Pension Scheme TISCO Employees Pension Scheme

165.70
30.67
19.55
15.17
231.09

₹ crores
2011-12
149.62
34.92
19.06
14.19
217.79

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

- (b) The Company operates post retirement defined benefit plans as follows:
 - (i) Funded
 - Post Retirement Gratuity
 - (ii) 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:

			₹ crores
			2011-12
Desc	cription		
(i)	Reconciliation of opening and closing balances of obligation		
	Obligation as at beginning of the year	1,635.57	1,536.69
	Current service cost	75.99	72.12
	Interest cost	134.03	118.66
	Actuarial (gain)/loss	160.27	15.00
	Benefits paid	(117.64)	(106.90)
	Obligation as at end of the year	1,888.22	1,635.57
(ii)	Reconciliation of opening and closing balances of plan assets		=======================================
	Fair value of plan assets as at beginning of the year	1,554.61	1,173.86
	Expected return on plan assets	122.91	104.15
	Actuarial gain/(loss)	59.57	20.65
	Contributions	80.99	362.85
	Benefits paid	(117.64)	(106.90)
	Fair value of plan assets as at end of the year	1,700.44	1,554.61
(iii)	Reconciliation of fair value of assets and obligations		
	Fair value of plan assets as at end of the year	1,700.44	1,554.61
	Present value of obligation as at end of the year	1,888.22	1,635.57
	Net obligation/(asset) recognised in the balance sheet	187.78	80.96
	(included in the line item - Provision for employee benefits)		
(iv)	Expenses recognised during the year		
	Current service cost	75.99	72.12
	Interest cost	134.03	118.66
	Expected return on plan assets	(122.91)	(104.15)
	Actuarial (gain)/loss	100.70	(5.65)
	Expense recognised during the year (included in the line item -	187.81	80.98
	Employee benefits expense)		
		31.03.2013	31.03.2012
(v)	Investment details	%	%
	GOI securities	12.39	14.97
	Public sector unit bonds	11.14	15.18
	Central/State Government guaranteed securities	5.49	6.11
	Private sector unit bonds	8.56	10.47
	Deposit with LIC	53.25	49.97
	Others (including bank balances)	9.17	3.30
/!\	Accompliance	100.00	100.00
(vi)	Assumptions Discount rate (nor annum)	0.000/	0.500/
	Discount rate (per annum)	8.00%	8.50%
	Expected return on plan assets (per annum)	8.00%	8.00%
	Rate of escalation in salary (per annum)	7.5% to 10.00%	7.5% to 10.00%

₹ crores

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 GOI Securities, 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:

₹ crores

				2011	1-12
Description	Description		Others	Medical	Others
(i) Reconciliation	n of opening and closing balances of obligation				
Obligation as	at beginning of the year	695.80	54.13	718.26	49.53
Current service	e cost	9.81	2.77	8.03	1.51
Interest cost		57.60	4.45	56.20	3.82
Actuarial (gair	n)/loss	105.08	4.61	(55.07)	2.86
Benefits paid		(36.04)	(3.42)	(31.62)	(3.59)
Obligation as	at end of the year	832.25	62.54	695.80	54.13
. ,	cognised during the year				
Current service	e cost	9.81	2.77	8.03	1.51
Interest cost		57.60	4.45	56.20	3.82
Actuarial (gair	n)/loss	105.08	4.61	(55.07)	2.86
Expense reco	gnised during the year (included in the line item -	172.49	11.83	9.16	8.19
Employee ber	nefits expense)				
(iii) Assumption					
(iii) Assumptions	(per annum) as at the beginning of the year	8.50%	8.50%	8.00%	8.00%
	(per annum) as at the beginning of the year	8.00%	8.00%	8.50%	8.50%
Medical costs	,	8.00%	0.00 /6	8.00%	0.50 /6
	change in health care cost on	0.00 /8		0.00%	
Increase	change in health care cost on	9% p.a.		9% p.a.	
	egate current service and interest cost	12.17		7.98	
	ng balance of obligation	131.33		109.01	
– ciosii Decrease		7% p.a.			
				7% p.a.	
	egate current service and interest cost	(9.63)		(0.84)	
– CIOSII	ng balance of obligation	(105.35)		(88.06)	

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

₹	crores
---	--------

Benefits	2012-13	2011-12	2010-11 Retiring	<i>2009-10</i> Gratuity	2008-09
Present value of defined benefit obligation	1,888.22	1,635.57	1,536.69	1,173.34	1,053.62
Fair value of plan assets	1,700.44	1,554.61	1,173.86	1,044.59	809.93
Surplus/(Deficit) in plan assets	(187.78)	(80.96)	(362.83)	(128.75)	(243.69)
Experience adjustment on obligation - (gain)/loss	92.33	78.04	183.67	98.15	192.98
Experience adjustment on plan assets - gain/(loss)	59.57	20.65	6.94	5.61	33.35
Expected contribution (best estimate) to funded plans					
in subsequent finance year	187.78	80.96	362.83	128.75	243.69
			Medi	cal	
Present value of defined benefit obligation	832.25	695.80	718.26	600.72	541.68
Experience adjustment on obligation - (gain)/loss	48.53	104.39	113.68	70.27	6.78
			Othe	ers	
Present value of defined benefit obligation	62.54	54.13	49.53	45.02	37.02
Experience adjustment on obligation - (gain)/loss	1.92	5.32	2.67	7.70	3.70

41. SEGMENT REPORTING

Primary Segment Information (Business Segment)

₹ crores

		Ferro Alloys and				
Particulars	Steel	Minerals	Others	Unallocable	Eliminations	Total
Segment revenue						
External revenue	33,704.82 <i>29,874.62</i>	2,544.11 <i>2,099.57</i>	1,950.50 <i>1,959.27</i>	- -	- -	38,199.43 <i>33,933.46</i>
Inter segment revenue	1,565.39 <i>1,457.09</i>	365.51 <i>374.41</i>	96.48 43.15		(2,027.38) (1,874.65)	
Total revenue	35,270.21 <i>31,331.71</i>	2,909.62 2,473.98	2,046.98 <i>2,002.42</i>		(2,027.38) (1,874.65)	38,199.43 <i>33,933.46</i>
Segment results before finance costs, exceptional items and tax	9,541.53 <i>10,276.29</i>	628.24 530.45	34.93 <i>63.61</i>	183.20 401.41	- -	10,387.90 <i>11,271.76</i>
Less: Finance costs						1,876.77 <i>1,925.42</i>
Profit before exceptional items and tax						8,511.13 <i>9,346.34</i>
Exceptional items (a) Profit on sale of non-current investments (b) Provision for diminution in the value of investment/doubtful advances						12.33 511.01 (686.86)
Profit before tax						7,836.60 9,857.35
Tax expense						2,773.63 <i>3,160.93</i>
Profit after tax						5,062.97 <i>6,696.42</i>
Segment assets	43,049.12 36,084.55	649.75 542.56	399.39 <i>417.00</i>	4,979.02 <i>7,455.26</i>	<u>-</u> -	49,077.28 <i>44,499.37</i>
Segment liabilities	11,312.34 9,936.93	389.61 <i>347.13</i>	197.71 173.61	2,443.29 <i>2,946.37</i>	- -	14,342.95 <i>13,404.04</i>
Capital expenditure	8,027.76 7,477.85	15.69 <i>5.35</i>	18.09 <i>1.74</i>	- -	- -	8,061.54 <i>7,484.94</i>
Segment depreciation	1,596.08 <i>1,106.01</i>	22.38 <i>23.13</i>	21.92 <i>22.30</i>	- -	- -	1,640.38 <i>1,151.44</i>
Non-cash expenditure other than depreciation	20.82 11.03	(0.13) (3.83)	0.01 <i>0.67</i>	5.43 -	<u>-</u> -	26.13 7.87



₹ crores

Secondary Segment Information (Geographical Segment)

		(0,0,00
		2011-12
Segment Revenue		
 Within India 	35,806.75	32,117.83
 Outside India 	2,392.68	1,815.63
	38,199.43	33,933.46
Capital Expenditure		
 Within India 	8,061.54	7,484.94
 Outside India 	-	-
	8,061.54	7,484.94
		As at
		31.03.2012
Segment Assets		
 Within India 	49,077.28	44,499.37
 Outside India 	_	-
	49,077.28	44,499.37

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
		31.03.2012
Assets:		
Non-current investments	49,984.80	49,078.35
Current investments	434.00	1,204.17
Advance against equity	2,380.85	1,021.10
	52,799.65	51,303.62
Liabilities:		
Long-term borrowings	23,565.57	21,353.20
Short-term borrowings	70.94	65.62
Current maturities of long-term borrowings	3,871.28	4,753.43
Hybrid perpetual securities	2,275.00	2,275.00
Provision for employee separation compensation	697.77	764.73
Deferred tax liabilities (net)	1,843.74	970.51
	32,324.30	30,182.49

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

42. RELATED PARTY TRANSACTIONS

(a) List of Related Parties and Relationships

		Name of the Party	Country		Name of the Party	Country
۱.	Subsid	iaries:		3.	Ashorne Hill Management College	UK
	Adityap	our Toll Bridge Company Limited	India	4.	Augusta Grundstucks GmbH	Germany
)	Gopalp	ur Special Economic Zone Limited	India	5.	Automotive Laser Technologies Limited	UK
)	Jamshe	edpur Utilities & Services Company Limited	India	6.	B S Pension Fund Trustee Ltd.	UK
	1. Ha	aldia Water Management Limited	India	7.	Bailey Steels Limited	UK
	2. Na	aba Diganta Water Management Limited	India	8.	Beheermaatschappij Industriele	
	3. SE	EZ Adityapur Limited	India		Produkten B.V.	Netherland
)	Kalima	ti Investment Company Ltd.	India	9.	Belfin Beheermaatschappij B.V.	Netherland
	1. Ba	angla Steel & Mining Co. Ltd.	Bangladesh	10.	Bell & Harwood Limited	UK
	Lanka S	Special Steels Ltd.	Sri Lanka	11.	Blastmega Limited	UK
	NatStee	el Asia Pte. Ltd.	Singapore	12.	Blume Stahlservice GmbH	Germany
	1. Ta	ta Steel Asia (Hong Kong) Ltd.	Hongkong	13.	Blume Stahlservice Polska Sp.Z.O.O	Poland
		(0 0/	S.A.R.	14.	Bore Samson Group Ltd	UK
	2. Ta	ta Steel Resources Australia Pty. Ltd.	Australia	15.	Bore Steel Ltd.	UK
)	Sila Ea	stern Ltd. * *	Thailand	16.	British Guide Rails Ltd.	UK
)	T S Allo	oys Limited	India	17.	British Steel Corporation Ltd	UK
		corporated	USA	18.	British Steel De Mexico S.A. de C.V.	Mexico
		orf Engineering Services Ltd.	India	19.	British Steel Directors (Nominees) Limite	ed UK
		etaliks Ltd.	India	20.	British Steel Employee Share	
	1. Ta	ta Metaliks Kubota Pipes Limited	India		Ownership Trustees Ltd.	UK
		olls Limited	India	21.	British Steel Engineering	
)	•	eel (KZN) (Pty) Ltd.	South Africa		Steels (Exports) Limited	UK
		eel Holdings Pte. Ltd.		22.	British Steel Nederland International	
)			Singapore		B.V.	Netherlan
		ta Steel Global Holdings Pte. Ltd.	Singapore	23.	British Steel Samson Limited	UK
	l.	Orchid Netherlands (No.1) B.V.	Netherlands	24.	British Steel Service Centres Ltd.	UK
	II.	NatSteel Holdings Pte. Ltd.	Singapore	25.	British Steel Tubes Exports Ltd.	UK
		1. Best Bar Pty. Ltd.	Australia	26.	British Tubes Stockholding Ltd.	UK
		2. Best Bar (VIC) Pte. Ltd.	Australia	27.	Bs Quest Trustee Limited	UK
		Burwill Trading Pte. Ltd.	Singapore	28.	Burgdorfer Grundstuecks GmbH	Germany
		Easteel Construction Services Pte. Ltd.	Singapore	29.	C V Benine	Netherlan
		5. Easteel Services (M) Sdn. Bhd.	Malaysia	30.	C Walker & Sons Ltd.	UK
		6. Eastern Steel Fabricators Philippines, Inc.	. Philippines	31.	Catnic GmbH	Germany
		7. Eastern Steel Services Pte. Ltd.	Singapore	32.	Catnic Limited	UK
		8. Eastern Wire Pte. Ltd.	Singapore	33.	Cbs Investissements SAS	France
		9. NatSteel (Xiamen) Ltd.	China	34.	Cladding & Decking (UK) Limited	UK
		10. NatSteel Asia (S) Pte. Ltd.	Singapore	35.	Cogent Power Electrical Steels Limited	UK
		11. NatSteel Australia Pty. Ltd.	Australia		Cogent Power Inc.	Canada
		12. NatSteel Equity IV Pte. Ltd.	Singapore		Cogent Power SA DE CV	Mexico
		13. NatSteel Recycling Pte Ltd.	Singapore	38.	Cogent Power Inc.	USA
		14. NatSteel Trade International		39.	Cogent Power Limited	UK
		(Shanghai) Company Ltd.	China	40.	Cold drawn Tubes Ltd.*	UK
		15. NatSteel Trade International Pte. Ltd.	Singapore	41.		UK
		16. NatSteel Vina Co. Ltd.	Vietnam	41.	Corbeil Les Rives SCI	France
		17. PT Material Recycling Indonesia	Indonesia	43.	Corby (Northants) & District Water Co.	UK
		18. The Siam Industrial Wire Company Ltd.	Thailand	43.	Cordor (C& B) Limited	UK
		19. TSN Wires Co. Ltd.*	Thailand			UK
		20. Wuxi Jinyang Metal Products Co. Ltd.*	China	45.	Corus Aerospace Service Centre Suzhou Co Ltd.	China
	Ш	Tata Steel Europe Limited	UK	16	Corus Aluminium	Ulilla
		Almana Steel Dubai (Jersey) Limited	Jersey	46.	Verwaltungsgesellschaft Mbh	Germany



	Name of the Party	Country		Name of the Party	Country
40	<u>-</u>			<u> </u>	<u>-</u>
	Corus Building Systems Bulgaria AD Corus Building Systems N.V.	Bulgaria Belgium		Firsteel Strip Mill Products Limited Fischer Profil GmbH	UK Germany
	Corus Building Systems N.V. Corus Building Systems SAS	France		Gamble Simms Metals Ltd.	Ireland
	Corus Byggsystem AB	Sweden		Grant Lyon Eagre Ltd.	UK
	700 7	UK		, ,	
	Corus Costinus Has Inc			H E Samson Ltd.	UK
	Corus Coatings Usa Inc.	USA		Hadfields Holdings Ltd.	UK
	Corus Cold drawn Tubes Limited	UK		Hammermega Limited	UK
	Corus Consulting B.V.*	Netherlands		Harrowmills Properties Ltd.	UK
	Corus Engineering Steels (UK) Limited	UK		Hille & Muller GmbH	Germany
57.	Corus Engineering Steels	LUZ		Hille & Muller Usa Inc.	USA
	Holdings Limited	UK	107.	Hoogovens (UK) Limited	UK
	Corus Engineering Steels Limited	UK	108.	Hoogovens Aluminium UK Limited	UK
59.	Corus Engineering Steels	LUZ	109.	Hoogovens Finance B.V.	Netherlands
00	Overseas Holdings Limited	UK	110.	Hoogovens Technical Services	
	Corus Finance Limited*	UK		Mexico De S. De R.L. De C.V.*	Mexico
	Corus Group Limited	UK	111.	Hoogovens Usa Inc.	USA
	Corus Holdings Ltd.	UK	112.	Huizenbezit "Breesaap" B.V.	Netherlands
63.	Corus International	LUZ	113.	Ickles Cottage Trust	UK
	(Overseas Holdings) Limited	UK	114.	Immobilliere De Construction	
	Corus International Bulgaria Limited*	Bulgaria		De Maubeuge Et Louvroil SAS	France
	Corus International Limited	UK		Industrial Steels Limited*	UK
	Corus International Romania SRL.	Romania	116.	Inter Metal Distribution SAS	France
	Corus Investments Ltd.	UK	117.	Kalzip Asia Pte Limited	Singapore
	Corus Ireland Ltd.	Ireland		Kalzip FZE*	UAE
	Corus Large Diameter Pipes Limited	UK	119.	Kalzip GmbH	Germany
70.	Corus Liaison Services (India) Limited	UK		Kalzip GmbH	Austria
71.	Corus Management Limited	UK	121.	Kalzip Guangzhou Limited	China
72.	Corus Norge A/S*	Norway	122.	Kalzip Inc	USA
	Corus Packaging Plus Norway AS	Norway	123.	Kalzip India Private Limited	India
74.	Corus Primary Aluminium B.V.	Netherlands	124.	Kalzip Italy SRL	Italy
75.	Corus Properties (Germany) Limited	UK	125.	Kalzip Limited	UK
76.	Corus Property	UK	126.	Kalzip Spain S.L.U.	Spain
77.	Corus Republic Of Ireland Subsidiaries		127.	Layde Steel S.L.	Spain
	Pension Scheme Trustee Limited	Ireland	128.	Lister Tubes Ltd.	Ireland
78.	Corus Service Center Milano Spa	Italy	129.	London Works Steel Company Ltd.	UK
79.	Corus Service Centre Limited	N Ireland	130.	Midland Steel Supplies Ltd.	UK
80.	Corus Sheet & Tube Inc.	USA	131.	Mistbury Investments Limited	UK
81.	Corus Steel Service STP LLC	Russia	132.	Montana Bausysteme AG	Switzerland
82.	Corus Trico Holdings Inc.	USA	133.	Myriad Deutschland GmbH	Germany
83.	Corus Tubes Poland Spolka Z.O.O	Poland	134.	Myriad Espana SI	Spain
84.	Corus UK Healthcare Trustee Limited	UK	135.	Myriad Nederland B.V.	Netherlands
85.	Corus Ukraine LLC	Ukraine	136.	Namascor B.V.	Netherlands
86.	Cpn (85) Limited	UK	137.	Nationwide Steelstock Limited	UK
87.	Crucible Insurance Company Ltd.	I of Man	138.	Oostflank B.V.	Netherlands
88.	Degels GmbH	Germany		Orb Electrical Steels Limited	UK
89.	Demka B.V.	Netherlands	140.	Ore Carriers Ltd.	UK
90.	Dsrm Group Plc.	UK		Oremco Inc.	USA
	Eric Olsson & Soner Forvaltnings AB	Sweden		Plated Strip International Limited	UK
92.	Esmil B.V.	Netherlands		Precoat International Limited	UK
93.	Euro-Laminations Limited	UK		Precoat Limited	UK
94.	Europressings Limited	UK		Rafferty-Brown Steel Co Inc Of Conn.	USA
95.	Firsteel Group Limited	UK		Richard Thomas And Baldwins	00/1
	Firsteel Holdings Limited	UK	140.	1978 Limited	New Zealand

	Name of the Party	Country	Name of the Party	Country
147.	Round Oak Steelworks Ltd.	UK	193. Tata Steel International Hellas SA	Greece
148.	Runblast Limited	UK	194. Tata Steel International (Italia) SRL	Italy
149.	Runmega Limited	UK	195. Tata Steel International	
150.	S A B Profiel B.V.	Netherlands	(Middle East) FZE	UAE
151.	S A B Profil GmbH	Germany	196. Tata Steel International (Nigeria) Ltd.	Nigeria
152.	Scrap Processing Holding B.V.	Netherlands	197. Tata Steel International	
153.	Seamless Tubes Ltd.	UK	(North America) Ltd.*	USA
154.	Service Center Gelsenkirchen GmbH	Germany	198. Tata Steel International (Poland) sp Z.O.O.	Poland
155.	Service Centre Maastricht B.V.	Netherlands	199. Tata Steel International (Schweiz) AG	Switzerlan
156.	SIA Corus Building Systems	Latvia	200. Tata Steel International (Sweden) AB	Sweden
157.	Simiop Investments Ltd.	UK	201. Tata Steel International (UK) Ltd.*	UK
	Simiop Ltd.	UK	202. Tata Steel International (India)	
	Skruv Erik AB	Sweden	Limited	India
	Societe Europeenne De Galvanisation		203. Tata Steel International Iberica SA	Spain
	(Segal) Sa	Belgium	204. Tata Steel Istanbul Metal Sanayi ve	
161.	Staalverwerking En Handel B.V.	Netherlands	Ticaret AS	Turkey
	Stainless Velsen-Noord BV	Netherlands	205. Tata Steel Logistics and Shipping BV	Netherlan
	Steel StockHoldings Ltd.	UK	206. Tata Steel Maubeuge SAS	France
	Steelstock Ltd.	UK	207. Tata Steel Nederland BV	Netherland
	Stewarts & Lloyds Of Ireland Ltd.	Ireland	208. Tata Steel Nederland Consulting &	
	Stewarts And Lloyds (Overseas) Ltd.	UK	Technical Services BV	Netherlan
	Stocksbridge Works Cottage Trust Limited	UK	209. Tata Steel Nederland Investment BV	Netherlan
		Netherlands	210. Tata Steel Nederland Perfo BV	Netherland
	Stuwadoorsbedrijf Velserkom B.V.		211. Tata Steel Nederland Services BV	Netherland
	Surahammar Bruks AB	Sweden	212. Tata Steel Nederland Star-Frame BV	Netherlan
	Swinden Housing Association	UK	213. Tata Steel Nederland Technology BV	Netherlan
	Tata Steel Belgium Packaging Steels N.V.	=	214. Tata Steel Nederland Tubes BV	Netherlan
	Tata Steel Belgium Services N.V.	Belgium	215. Tata Steel Netherlands Holdings B.V.	Netherland
	Tata Steel Denmark Byggsystemer A/S	Denmark	216. Tata Steel Norway Byggsystemer A/S	Norway
	Tata Steel Europe Distribution BV	Netherlands	217. Tata Steel Speciality Service	
	Tata Steel Europe Metals Trading BV	Netherlands	Centre Xian Co. Ltd.	China
176.	Tata Steel France Batiment et	_	218. Tata Steel UK Consulting Limited	UK
	Systemes SAS	France	219. Tata Steel UK Holdings Limited	UK
	Tata Steel France Holdings SAS	France	220. Tata Steel UK Limited	UK
	Tata Steel France Rail SA	France	221. Tata Steel UK Rail Consultancy Limited	UK
	Tata Steel Germany GmbH	Germany	222. Tata Steel Usa Inc.	USA
	Tata Steel Hungary LLC	Hungary	223. The Newport And South Wales	00/1
181.	Tata Steel Ijmuiden BV	Netherlands	Tube Company Ltd.	UK
182.	Tata Steel International (Americas)		224. The Stanton Housing Company Ltd.	UK
	Holdings Inc	USA	225. The Steel Company Of Ireland Limited	Ireland
	Tata Steel International (Americas) Inc	USA	226. The Templeborough Rolling Mills Ltd.	UK
184.	Tata Steel International		227. Thomas Processing Company	USA
	(Australasia) Limited	New Zealand	228. Thomas Steel Strip Corp.	USA
	Tata Steel International (Benelux) BV	Netherlands	229. Tinolias Steel Strip Corp.	UK
186.	Tata Steel International (Canada)	Onwards	•	UK
	Holdings Inc	Canada	230. Toronto Industrial Fabrications Ltd.	
187.	Tata Steel International	Czech	231. Trierer Walzwerk GmbH	Germany
,	(Czech Republic) S.R.O	Republic	232. Tulip UK Holdings (No.2) Ltd.	UK
	Tata Steel International (Denmark) A/S	Denmark	233. Tulip UK Holdings (No.3) Ltd.	UK
	Tata Steel International (Finland) OY	Finland	234. Tuscaloosa Steel Corporation	USA
190.	Tata Steel International (France) SAS	France	235. U.E.S. Bright Bar Limited	UK
		Cormonu	OOO LIK Ota al Entrope de la List	UK
	Tata Steel International (Germany) GmbH Tata Steel International (South America)	Germany	236. UK Steel Enterprise Ltd. 237. Ukse Fund Managers	UK



			Name of the Party	Country	-			Name of the Party	Country
		238.	. Ukse Fund Managers Limited	UK	xxi)	The	Tinplat	e Company of India Ltd.	India
			. Unitol SAS	France	xxii)	Tata	a Spong	je Iron Limited #	India
		240.	. Vlietjonge BV*	Netherlands		1.	TSIL E	Energy Limited*	India
			. Walker Manufacturing And		xxiii)	Tata	a Steel (Odisha Limited *	India
			Investments Ltd.	UK	В.	.loir	nt Ventu	ires of	
		242.	. Walkersteelstock Ireland Limited	Ireland	i)		a Steel I		
		243.	. Walkersteelstock Ltd.	UK	'/	1.		neshwar Power Private Limited	India
		244.	. Westwood Steel Services Ltd.	UK		2.		aya Steel Mill Services Private Limited	India
		245.	. Whitehead (Narrow Strip) Ltd.	UK		3.		tion services limited	India
	IV.	Tata	Steel Global Minerals Holdings			4.	•	Mining Company Private Limited	India
		Pte	Ltd.	Singapore		5.		lueScope Steel Limited	India
		1.	Al Rimal Mining LLC	Oman		6.		IYK Shipping Pte Ltd.	Singapore
		2.	Black Ginger 461 (Proprietary) Ltd	South Africa		7.		hamra Port Company Limited	India
		3.	Kalimati Coal Company Pty. Ltd.	Australia	ii)			Holdings Pte. Ltd.	india
		4.	Sedibeng Iron Ore Pty. Ltd.	South Africa	,	a)		Steel Global Holdings Pte Ltd.	
		5.	Tata Steel Cote D' Ivoire S.A	Ivory Coast		u,		ta Steel Europe Limited	
		6.	Tata Steel Minerals UK Limited	UK			1.	•	UK
		7.	Tata Steel Minerals Canada Limited	Canada			2.	Air Products Llanwern Limited	UK
		8.	T S Canada Capital Ltd*	Canada			3.	B V ljzerleew*	Netherlands
	V.	Tata	Steel International (Singapore)				4.	Bsr Pipeline Services Limited	UK
		Holo	dings Pte. Ltd.	Singapore			5.	Caparo Merchant Bar Plc	UK
		1.	TSIA Holdings (Thailand) Limited	Thailand			6.	Corus Cogifer Switches And	O.K
		2.	Tata Steel International (Guangzhou) Ltd.*	China			0.	Crossings Limited*	UK
		3.	Tata Steel International (Shanghai) Ltd.	China			7.	· ·	
		4.	Tata Steel International (Malaysia)					Industry SA	Greece
			Sdn. Bhd.	Malaysia			8.	Danieli Corus Technical Services B.V.	Netherlands
		5.	Tata Steel International	T 0 - 20 4			9.	Fabsec Limited	UK
		6	(Thailand) Limited	Thailand			10	. Hks Scrap Metals B.V.*	Netherlands
		6.	Tata Steel International (Singapore) Pte. Ltd.	Singapore			11	. Ijzerhandel Geertsema Staal B.V.*	Netherlands
		7.	Tata Steel International	Hong Kong			12	. Industrial Rail Services Ijmond B.V.	Netherlands
		٠.	(Asia) Limited	S.A.R			13	. Laura Metaal Holding B.V.	Netherlands
		8.	Tata Steel International	Hong Kong			14	. Norsk Stal AS	Norway
			(Hongkong) Limited*	S.A.R			15	. Norsk Stal Tynnplater AS	Norway
	VI.	Tata	Steel (Thailand) Public Company Ltd.	Thailand			16	. Ravenscraig Limited	UK
		1.	N.T.S Steel Group Plc.	Thailand			17	. Redcar Bulk Terminal Limited	UK
		2.	The Siam Construction Steel Co. Ltd.	Thailand			18	. Tata Elastron Steel Service Center SA	Greece
		3.	The Siam Iron And Steel (2001) Co. Ltd.	Thailand			19	. Tata Steel Ticaret AS	Turkey
	VII	. Tata	Steel Global Procurement				20	. Texturing Technology Limited	UK
		Con	npany Pte. Ltd.	Singapore			II. Ta	ta Steel Global Minerals Holdings Pte. I	_td.
		1.	ProCo Issuer Pte. Ltd.	Singapore			1.	Rio Tinto Benga (Mauritius) Limited	Mauritius
xv)	Tata Ste	el Pr	ocessing and Distribution Limited	India	_				
xvi)	TM Inte	rnatio	onal Logistics Limited	India	C.		sociate (
	1. Int	ernati	ional Shipping Logistics FZE	UAE	i)			vestment Company Ltd.	
	2. TK	M Glo	obal China Ltd.	China		1.	-	alika Investments Ltd.	India
	3. TK	M Glo	obal GmbH	Germany	ii)			sia Pte. Ltd.	D
	4. TK	M Glo	obal Logistics Limited	India		1.		sia Development and Management Corp.	Philippines
	5. TN	1 Hart	oour Services Private Limited	India		2.		sia Industries Inc.	Philippines
xvii)	Indian S	Steel	& Wire Products Ltd.	India		3.		sia Manufacturing Corporation	Philippines
xviii)	The Tat	a Pig	ments Limited	India	iii)		a Incorp		
xix)	T M Mir	ing C	Company Limited	India		1.		Overseas Ltd.	UK
xx)		•	Continuous Annealing &		iv)		a Steel I		
	Process	sing (Company Private Limited	India		1.	Indian	Steel Rolling Mills Ltd.*	India

TATA STEEL

Hundred and sixth annual report 2012-13

		Name of the Party		Country				Name of the Party	Country
	2.	Indust	rial Energy Ltd.	India			13	. Danieli Corus Inc.	USA
	3.	Jamip	ol Ltd.	India			14	. Danieli Corus Services Usa Inc.	USA
	4.	Kaling	a Aquatics Ltd.	India			15	. Danieli Corus India Private Limited	India
	5.	Kumai	dhubi Fireclay & Silica Works Ltd.	India			16	. European Profiles (Marketing) Sdn.B	hd. Malaysia
	6.	Kumai	dhubi Metal Casting & Engineering Ltd.	India			17	. Galvpro LP.	USA
	7.	Nicco	Jubilee Park Limited	India			18	. Gietwalsonderhoudcombinatie B.V.	Netherlands
	8.	Strate	ic Energy Technology Systems Private Limited	India			19	. Hoogovens Court Roll Service	
	9.	Tata C	onstruction & Projects Ltd.	India				Technologies Vof:	Netherlands
	10.	Tata S	ponge Iron Ltd.#	India			20	. Hoogovens Gan Multimedia	
	11.		rosaki Refractories Ltd.	India				S.A. De C.V.	Mexico
	12.	TRF L		India			21		France
			•	a			22		UK
)	Tata		Holdings Pte. Ltd.				23		Shanghai
	a)	Tata S	teel Global Holdings Pte Ltd.				24	Richard Lees Steel Decking Asia Snd. Bhd.	Malaysia
		I. Ta	ta Steel International (Singapore) Holdir	gs Pte. Ltd.			25		Netherlands
		1.	European Profiles (M) Sdn. Bhd.	Malaysia			25 26	, ,	Norway
		II. Ta	ta Steel Europe Limited				27		Norway
		1.	Ab Norskstal AS	Norway			21	Can Making Co. Ltd.*	China
		2.	Albi Profils SRL	France			28	. Thoresen & Thorvaldsen AS	Norway
		3.	Appleby Frodingham Cottage				29	. Trico LLC	USA
			Trust Limited	UK			30	. Weirton/Hoogovens GP	USA
		4.	Combulex B.V.	Netherlands			31	•	Netherlands
		5.	Cv Gasexpansie Ijmond	Netherlands			III. Ta	ta Steel Global Minerals Holdings Pto	e Ltd.
		6.	Danieli Corus Canada Inc.	Canada			1.	New Millennium Iron Corp.	Canada
		7.	Danieli Corus Asia B.V.	Netherlands	vi)	India	an Stee	el & Wire Products Ltd.	
		8.	Danieli Corus B.V.	Netherlands		1.	Metal	Corporation of India Limited	India
		9.	Danieli Corus Braseg Ltda.	Brazil	_	D			: th 000/
		10	'		D.		moτers . Sons L	holding together with its subsidiary i	is more than 20%
			Services B.V.	Netherlands		rata	Sons L	imited	
		11	. Danieli Corus Construction		E.	Key	Manag	ement Personnel	
			Services Usa Inc.	USA		Mr. I	H. M. N	erurkar – Managing Director	
		12	. Danieli Corus Do Brasil Ltda.	Brazil		Mr. I	Koushik	Chatterjee* – Executive Director & Gro	up CFO

Part of the year.

[#] Earlier an associate, became subsidiary during the year.



(b) Related Party Transactions

₹ crores

Transactions	Subsidiaries	Associates	Key	Relatives of Key	Promoter	Grand Total
		and JVs#	Management Personnel	Management Personnel		
Purchase of Goods						
Tata Steel Global Procurement						
Company Pte. Ltd.	3,608.05	_	_	_	_	3,608.05
Company 1 to: Ltd.	61.14	_	_	_	_	61.14
Others	306.03	443.16	_	_	_	749.19
	4,873.28	254.81	_	_	_	5,128.09
	3,914.08	443.16	-	_	_	4,357.24
	4,934.42	254.81	_	_	_	5,189.23
Sale of Goods						
Tata Steel Asia (Hong Kong) Ltd.	1,072.01	_	_	_	_	1,072.01
Tata eteer tota (Heng Heng) Ital	722.42	_	_	_	_	722.42
Tata Steel Processing And Distribution Limited	1,247.28	_	_	_	_	1,247.28
3	1,359.36	_	_	_	_	1,359.36
Tata BlueScope Steel Limited	_	513.71	_	_	-	513.71
	_	42.75	_	_	_	42.75
Others	791.76	425.80	_	_	-	1,217.56
	611.30	298.38	-	_	-	909.68
	3,111.05	939.51	_	_	_	4,050.56
	2,693.08	341.13	ı	_	_	3,034.21
Receiving of Services						
Jamshedpur Utilities & Services	336.37	_	_	_	_	336.37
Company Limited	292.87	_	_	_	_	292.87
The Tinplate Company of India Ltd.	531.81	_	_	_	_	531.81
The implace company of mala Eta.	390.93	_	_	_	_	390.93
Industrial Energy Ltd.	_	512.52	_	_	_	512.52
madellal Ellergy Eta.	_	433.21	_	_	_	433.21
Others	575.66	147.97	_	_	1.11	724.74
	552.39	102.57	_	_	1.64	656.60
	1,443.84	660.49		_	1.11	2,105.44
	1,236.19	535.78	_	_	1.64	1,773.61
B 1 1 10 1	,				-	,
Rendering of Services	64.00					64.00
Jamshedpur Utilities & Services	61.32	_	-	_	-	61.32
Company Limited	<i>62.39</i> 58.05	_	_	_	-	<i>62.39</i> 58.05
The Tinplate Company of India Ltd.	49.73	_		_		49.73
Indian Steel & Wire Products Ltd.	21.99	_	_	_	_	21.99
mulan Steel & Wife Floducts Ltd.	21.43	_	_	_	_	21.43
Others	44.92	26.30	_	_	0.09	71.31
Culcis	35.65	15.91	_	_	0.16	51.72
		26.30				212.67
	186.28 169.20	26.30 15.91	_	_	0.09 <i>0.16</i>	212.67 185.27
	109.20	15.91	-	_	0.16	103.27
Purchase of Fixed Assets						
TRF Ltd.	-	2.06	_	_	-	2.06
	-	45.85	_	_	-	45.85
Others	-	. -	-	-	-	_
	0.07	8.35	ı	-	_	8.42
	-	2.06	_	_	-	2.06
	0.07	54.20	-	_	_	54.27
Sale of Fixed Assets						
The Tinplate Company of India Ltd.	0.36	_	_	_	_	0.36
F 7 . F A				_		
	0.36	_	_	_	_	0.36
	1 0.00					0.50

TATA STEEL

Hundred and sixth annual report 2012-13

Transactions	Subsidiaries	Associates	Key	Relatives of Key	Promoter	Grand Total
· · · · · · · · · · · · · · · · · · ·	Cassidianos	and JVs#	Management	Management	1 101110101	Grand Folds
			Personnel	Personnel		
Dividend paid						
Tata Sons Limited	-	_	_	-	346.68	346.68
Othore	_	- 1 10	_ *	_	328.11	328.11
Others	0.81	1.40 1.40	**	_	_	1.40 2.21
	_	1.40	*	_	346.68	348.08
	0.81	1.40	**	_	328.11	330.32
Dividend Income						
Kalimati Investment Company Ltd.	561.27	_	_	-	-	561.27
Others	4.10 67.57	_ 12.51			_	4.10 80.08
	42.08	9.11	_	_	_	51.19
	628.84	12.51	_	-	_	641.35
	46.18	9.11	_	_	_	55.29
Interest Income						
The Dhamra Port Company Limited	-	41.62	_	-	-	41.62 2.48
Tata Steel (KZN) (Pty) Ltd.	25.17	2.48 -			_	∠.48 25.17
	20.60	_	_	_	_	20.60
Others	5.00	2.91	_	-	-	7.91
	63.46		_	_	_	63.46
	30.17 <i>84.06</i>	44.53 2.48			_	74.70 <i>86.54</i>
Management contracts including						
deputation of employees						
Tata Sons Limited	_	_	_	-	50.00	50.00
	_	_	_	_	50.00	50.00
	-	_	_	-	50.00	50.00
			_	_	50.00	50.00
Finance Provided	1 010 65					1 010 65
Tata Steel Holdings Pte. Ltd.	1,313.65 2,536.10	_	_	_	_	1,313.65 <i>2,536.10</i>
Jamshedpur Continuous Annealing &	2,000.70					2,000.70
Processing Company Private Limited	655.92	_	_	-	-	655.92
Others	249.26	177.32	_	_	_	426.58
Others	246.83	399.48	_	_	_	646.31
	2,218.83	177.32	_	_	_	2,396.15
	2,782.93	399.48	_	_	_	3,182.41
Remuneration						
Mr. H.M. Nerurkar	_	_	5.73	-	-	5.73
Mr. Kayabik Chattariaa	_	_	6.42	_	_	6.42 3.44
Mr. Koushik Chatterjee	_	_	3.44		_	3.44 —
	_		9.17 <i>6.42</i>	_	-	9.17 <i>6.42</i>
Provision for receivables made	<u> </u>		0.42	_	_	0.42
during the year						
Tata Steel (KZN) (Pty) Ltd.	610.63	_	_	-	-	610.63
Others	4.40	_		_	_	4.40
	-	_	_	_	_	-
	645.00					645.00
	615.03	_	_	_	_	615.03 —
					, i	



₹ crores

						* crores
Transactions	Subsidiaries	Associates and JVs#	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Guarantees and collaterals given Jamshedpur Continuous Annealing & Processing Company Private Limited	167.55	_		-	-	167.55
	167.55		_	_	-	167.55
Guarantees outstanding	_		_	_	_	
Tata Steel UK Limited, Tata Steel UK Rail Consultancy Limited, Industrial Steels Limited, Tata Steel International (UK) Ltd.	168.28 <i>157.73</i>	<u>-</u>	- -	=	-	168.28 <i>157.73</i>
Jamshedpur Continuous Annealing & Processing Company Private Limited	167.55	-	<u>-</u>	_	-	167.55
Tata NYK Shipping Pte Ltd.	-	1 62.86 152.64	- -		_ _ _	1 62.86 152.64
	335.83 157.73	162.86 152.64			-	498.69 310.37
Outstanding Receivables	137.70	132.04	<u> </u>	_	_	310.37
Tata Steel Holdings Pte. Ltd.	2,286.83 <i>973.18</i>		_ _			2,286.83 <i>973.18</i>
Kalimati Investment Company Ltd	557.72 0.50	-	_ _	-		557.72 0.50
Tata Steel (KZN) (Pty) Ltd.	610.63 588.43	-	_ _		_ _	610.63 <i>588.43</i>
The Dhamra Port Company Limited		439.68 <i>352.48</i>	_ _		_ _	439.68 <i>352.48</i>
Others	211.60 227.82	125.72 <i>84.58</i>	_ _		1.25 4.01	338.57 <i>316.41</i>
	3,666.78 1,789.93	565.40 <i>437.06</i>			1.25 4.01	4,233.43 <i>2,231.00</i>
Provision for Outstanding Receivables Tata Steel (KZN) (Pty) Ltd.	610.63	-	-	_	-	610.63
Others	4.40	_ _	- - -	_ _ _	- - -	4.40 -
	615.03	_	_	_	_	615.03
	_			_	_	
Outstanding Payables Tata Steel Global Procurement	0.040.00					0.040.00
Company Pte. Ltd.	2,016.60 62.96	-	_	_		2,016.60 62.96
Others	302.14 2,549.95	138.15 119.05		_ _	50.31 55.86	490.60 <i>2,724.86</i>
	2,318.74 2,612.91	138.15 119.05	_ _	_ _	50.31 <i>55.86</i>	2,507.20 <i>2,787.82</i>
Bad Debts Recovered Indian Steel & Wire Products Ltd.	1.76	_	_	_	_	1.76
	3.07 1.76				_	3.07 1.76
	3.07	-	_	_	_	3.07

^{* ₹ 8,844.00} ** ₹ 8,844.00

Transactions with Joint Ventures have been disclosed at full value.

TATA STEEL

Hundred and sixth annual report 2012-13

43. The Company has the following Joint Ventures as on 31st March, 2013 and its proportionate share in the Assets, Liabilities, Income and Expenditure of the Joint Ventures is given below:

₹ crores

				As at 31.03.2013			2012-13		
Name of the Joint Ventures	Country of Incorporation	Percentage of Holding	Assets	Liabilities	Contingent Liabilities	Capital Commitment	Income	Expenditure	
mjunction services limited	India	50%	163.49 <i>146.04</i>	63.73 <i>56.90</i>	- 0.60	0.08 <i>0.30</i>	64.37 68.36	37.08 <i>32.64</i>	
The Dhamra Port Company Limited	India	50%	1,789.86 <i>1,792.04</i>	1,866.47 <i>1,698.68</i>	1.52 -	8.55 24.18	252.27 98.88	422.25 <i>327.92</i>	
Tata BlueScope Steel Limited	India	50%	908.10 851.83	687.76 <i>614.47</i>	31.52 <i>25.74</i>	1.99 <i>17.66</i>	523.95 358.96	615.97 <i>404.04</i>	
Tata NYK Shipping Pte. Ltd.	Singapore	50%	659.15 429.40	630.60 344.32	- 219.85	- 185.81	544.81 348.97	607.36 <i>405.96</i>	
Bhubaneshwar Power Private Limited	India	14%	21.99 5.71	10.51 <i>0.11</i>	0.39 <i>0.39</i>	54.22 <i>38.02</i>	0.11 <i>0.16</i>	0.08 <i>0.05</i>	
S & T Mining Company Private Limited	India	50%	5.12 3.25	1.68 <i>0.58</i>	<u>-</u> -	0.07 <i>0.13</i>	0.33 <i>0.10</i>	1.98 1.51	
Himalaya Steel Mill Services Private Limit	ted India	26%	8.57 8.54	5.12 4.83	- -	- -	3.14 0.46	3.44 0.43	

44. 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) 90 746.79 4,053.95 As at 31.03.2012 64 527.15 2,682.12

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) 21 75.49 409.72 As at 31.03.2012 3 3.96 20.14

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

No. of contracts

US Dollar equivalent (million) INR equivalent (crores)

28 16* 734.31 3,986.21 As at 31.03.2012 27 5* 1,207.18 6,142.12



- * 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, 2013 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:

No. of contracts US Dollar equivalent (million) INR equivalent (crores) 8* 335.00 1,818.55 As at 31.03.2012 8* 335.00 1,704.48

As at 31.03.2012

- (* 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:

			As at or	.00.2012
	US Dollar equivalent (million)	INR equivalent (₹ crores)	US Dollar equivalent (million)	INR equivalent (₹ crores)
Amounts receivable in foreign currency on account of the following:				
(i) Loans receivable	91.35	495.78	96.52	490.98
(ii) Interest receivable	21.16	114.84	19.16	97.45
(iii) Debtors outstanding	22.81	123.78	1.28	6.52
Amounts payable in foreign currency on account of the following:				
(i) Import of goods and services	72.45	393.31	119.77	609.41
(ii) Capital imports	78.72	427.32	105.68	537.70
(iii) Interest and commitment charges payable	20.70	112.39	23.78	121.01
(iv) Loans payable	1,045.52	5,675.59	1,543.84	7,855.08

- **45.** The Board recommended dividend of ₹ 8.00 per Ordinary Share (2011-12: ₹ 12 per Ordinary Share) of ₹ 10 each for the year ended 31st March, 2013. 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 ₹ 905.70 crores (2011-12: ₹ 1.347.03 crores) for the Company.
- 46. Previous year's figures have been recast/restated where necessary.
- **47.** Figures in italics are in respect of the previous year.

For and on behalf of the Board CYRUS P MISTRY Chairman **B MUTHURAMAN** Vice Chairman **NUSLI N WADIA** ISHAAT HUSSAIN SUBODH BHARGAVA **Directors** ANDREW ROBB D K MEHROTRA KARL-ULRICH KOEHLER H M NERURKAR Managing Director Executive Director KOUSHIK CHATTERJEE & Group CFO