SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT

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) Sales comprises sale of goods and services, net of trade discounts.
- (ii) Export incentive under the Duty Entitlement Pass Book Scheme has been recognised on the basis of credits afforded in the pass book.

(c) Employee Benefits

- (i) Short-term employee benefits are recognised as an expense at the undiscounted amount in the Profit and Loss Account of the year in which the related service is rendered.
- (ii) Post employment benefits are recognised as an expense in the Profit and Loss Account for the year in which the employee has rendered services. The expense is recognised at the present value of the amount payable towards contributions. The present value is determined using the market yields of government bonds, at the balance sheet date, as the discounting rate.
- (iii) Other long-term employee benefits are recognised as an expense in the Profit and Loss Account for the period in which the employee has rendered services. Estimated liability on account of long-term benefits is discounted to the current 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 Profit and Loss Account.
- (v) Miscellaneous Expenditure In respect of the Employee Separation Scheme (ESS), net present value of the future liability for pension payable is amortised equally over five years or upto financial year ending 31st March, 2010, whichever is earlier. 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 Profit and Loss Account.

(d) Fixed Assets

All fixed assets are valued at cost less depreciation. 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 fixed 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) Depreciation

- (I) Capital assets whose ownership does not vest in the Company is 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 Rs. 25,000 is fully depreciated in the year of acquisition. The details of estimated life for each category of asset is as under :
 - (i) Buildings 30 to 62 years.
 - (ii) Plant and Machinery 6 to 21 years.
 - (iii) Railway Sidings 21 years.
 - (iv) Vehicles and Aircraft 5 to 18 years.
 - (v) Furniture, Fixtures and Office Equipment 5 years.
 - (vi) Intangibles (Computer Software) 5 to 10 years.
 - (vii) Development of property for development of mines and collieries are depreciated over the useful life of the mine or lease period whichever is less, subject to maximum of 10 years.
 - (viii) Blast Furnace relining is depreciated over a period of 10 years (average expected life).
 - (ix) Freehold land is not depreciated.
 - (x) Leasehold land is amortised over the life of the lease.
 - (xi) Roads 30 to 62 years.

(f) Foreign Currency Transactions

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

The company has opted for accounting the exchange differences arising on reporting of long term foreign currency monetary items in line with Companies (Accounting Standards) Amendment Rules 2009 relating to Accounting Standard 11 (AS-11) notified by Government of India on 31st March, 2009. 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 Items Translation Difference Account" to be amortised over the balance period of the long-term monetary items or period upto 31st March, 2011 whichever is earlier.

The differences in translation of FCT and forward exchange contracts used to hedge FCT (excluding the long term foreign currency monetary items accounted in line with Companies (Accounting Standards) Amendment Rules 2009 on Accounting Standard 11 notified by Government of India on 31st March, 2009) and realised gains and losses, other than those relating to



fixed assets are recognised in the Profit and Loss Account. 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 Profit and Loss Account.

Exchange difference 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.

(g) 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.

(h) 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 lower of cost and net realisable value. Necessary provision is made and charged to revenue in case of identified obsolete and non-moving items.

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

(i) Relining Expenses

Relining expenses other than expenses on Blast Furnace relining are charged as an expense in the year in which they are incurred.

(j) Research and Development

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

(k) 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. Contingent Liabilities

(a) Guarantees

The Company has given guarantees aggregating **Rs. 355.28** crores (*31.03.2009* : *Rs. 81.22 crores*) to banks and financial institutions on behalf of others. As at 31st March, 2010, the contingent liabilities under these guarantees amounted to **Rs. 355.28** crores (*31.03.2009* : *Rs. 81.22 crores*).

(b) Claims not acknowledged by the Company

	As at	As at
	31.03.2010	31.03.2009
	Rs. crores	Rs. crores
(i) Excise	296.59	216.72
(ii) Customs	13.68	13.68
(iii) Sales Tax and VAT	587.97	456.01
(iv) State Levies	173.62	154.67
(v) Suppliers and Service Contract	71.02	70.52
(vi) Labour Related	36.92	190.42
(vii) Income Tax	143.44	176.60

(c) Claim by a party arising out of conversion arrangement - Rs. 195.82 crores (31.03.2009 : Rs. 195.82 crores). The Company has not acknowledged this claim and has instead filed a claim of Rs. 139.65 crores (31.03.2009 : Rs. 139.65 crores) on the party. The matter is pending before the Calcutta High Court.

- (d) The Excise Department has raised a demand of Rs. 235.48 crores (31.03.2009: Rs. 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 are sent to external processing agents (EPA) for decoiling and cutting into specified lengths before the products are despatched for sale. Excise department demanded duty from the EPA, holding the activity as manufacture and ignoring the payment of duty made by Tata Steel. 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 demands in this regard have not been adjudicated. The liability till 31st March 2010, if materializes, will be to the tune of Rs. 291.22 crores (31.03.2009 : Rs. 271.60 crores). However, the company has already paid duty amounting to Rs. 189.52 crores (2008-09: Rs. 169.05 crores) till date based on the final sale price of the material.

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

- (f) The State Government of Orissa 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 Orissa moved the Supreme Court against the order of Orissa High Court and the case is pending with Supreme Court. The liability, if it materialises, as at 31.03.2010 would be Rs. 1,277.74 crores (31.03.2009 : Rs. 1,041.67 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, as part of a secondary sale of 25,31,63,941 equity shares effected along with a primary issue of 84,38,79,801 shares by TTSL to the SP. In 2008-09, the company realised Rs. 60.91 crores on sale of these shares resulting in a profit of Rs. 49.77 crores.

If certain performance parameters and other conditions are not met, 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, 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 Rs. 78.75 crores. The exercise of the option by SP being contingent on several variables the liability, if any, is remote and indeterminable.

- (h) The Company has been paying royalty on coal extracted from its quarries pursuant to the judgement and order dated 23.07.2002 passed by the Jharkhand High Court. However, the State Government demanded royalty on processed coal 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 royalty, paid under protest, during November 2008 to March 2010 of Rs. 17.21 crores has been charged off to Profit and Loss Account. The incremental amount, if payable, for the period till October 2008 works out to Rs. 344.19 crores (*31.03.2009* : Rs. 232.57 crores) and has been considered as a contingent liability.
- (i) Uncalled liability on partly paid shares and debentures **Rs. 0.01** crore (31.03.2009 : Rs. 0.01 crore).
- (j) Bills discounted Rs. 274.55 crores (31.03.2009 : Rs. 472.14 crores).
- 3. The Company has given undertakings to (a) IDBI Bank Ltd. not to dispose of its investment in The Tinplate Company of India Limited, (b) ICICI Bank Ltd., IFCI and IIBI not to dispose of its investment in the Indian Steel Rolling Mills Ltd. (ISRM). The ISRM is under liquidation, (c) IDBI not to dispose of its investment in Wellman Incandescent India Ltd., (d) IDBI and ICICI Bank Ltd. not to dispose of its investment in Standard Chrome Ltd., (e) State Bank of India not to dispose of its investment in Tata BlueScope Ltd. (f) Standard Chartered Bank, Hong Kong and Shanghai Banking Corporation and Nedbank not to dispose of majority stake in Tata Steel (KZN) (Pty) Ltd., (g) Mizuho Corporate Bank Limited, 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), 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 seven companies remains outstanding. Subsequent to Balance Sheet date, i.e. 30th April, 2010, the Company has given undertaking to State Bank and others not to dispose of its investment in Centennial Steel Company Ltd. (CSCL), below 51% of CSCL's paid up equity share capital.

The Company has furnished a Security Bond in respect of its immovable property to the extent of Rs. 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' (i.e. L & T Infrastructure Development Projects Ltd. and Tata Steel Ltd.) combined investments in The Dhamra Port Company Ltd., (DPCL) representing 51% of DPCL's paid-up equity share capital are pledged with IDBI Trusteeship Services Ltd.

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

The Company has agreed to provide contingent support up to a maximum of \pounds 500 million to Tata Steel Europe Limited, a wholly-owned indirect subsidiary, only in the event Tata Steel Europe is unable to generate the required liquidity internally or externally.

- 4. 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 Rs. 25 crores annually for a period of 30 years or upto the year of operation of the scheme whichever is less. The scheme is yet to be formed and no contribution has been made till 31st March, 2010.
- 5. The Board of Industrial and Financial Reconstruction (BIFR) sanctioned a scheme for rehabilitation of The Indian Steel and Wire Products Limited (ISWP), a sick Company in FY 2003-04. In terms of the scheme, the Company (a) took management control of ISWP; (b) acquired 4,74,130 Equity Shares from the existing promoters at Re. 1/- per share; (c) converted Rs. 5.00 crores of dues into 50,00,000 fully paid Equity Shares at Rs. 10 each and Rs. 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 Rs. 14.91 crores as at 31.03.2010 (31.03.2009: Rs. 19.47 crores) with ISWP towards one time settlement with financial institutions for capital expenditure and margin for working capital.
- 6. Estimated amount of contracts remaining to be executed on Capital Account and not provided for : Rs. 10,698.54 crores (31.03.2009 : Rs. 10,152.99 crores).



7. The Company has taken on lease Plant and Machinery, having an aggregate cost of Rs. 3.79 crores (31.03.2009 : Rs. 3.79 crores). The element of the lease rental applicable to the cost of the assets has been charged to the Profit and Loss Account over the estimated life of the asset and financing cost has been allocated over the life of the lease on an appropriate basis. The total charge to the Profit and Loss Account for the year is Rs. 0.62 crore (2008-09 : Rs. 0.62 crore). The break up of total minimal lease payments due as at 31st March, 2010 and their corresponding present value are as follows :

Rs.	crores

	As at 31.	As at 31.03.2010		1.03.2009
Period	Minimum Lease Payments	Present Value	Minimum Lease Payments	Present Value
Not later than one year	0.26	0.25	0.62	0.59
Later than one year but not later than five years Later than five years			0.26	0.23
Total	0.26	0.25	0.88	0.82

8. Profit and Loss Account

- a) i) Provision for employee separation compensation (ESS) 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 **Rs. 46.34** crores (*31.03.2009 : Rs. 76.93 crores*) in respect of schemes introduced during the year.
 - ii) The amounts payable within one year under the ESS aggregates to Rs. 192.85 crores (31.03.2009 : Rs. 199.93 crores).
 - iii) Miscellaneous Expenditure (to the extent not written off) on ESS account in Balance Sheet represents the balance amount to be amortised over five years or the financial year ending 31st March, 2010, whichever is earlier. Accordingly, the balance as at 31st March, 2010 is Rs. Nil.
- b) The manufacturing and other expenses and depreciation shown in the Profit and Loss Account include **Rs. 41.43** crores (2008-09 : Rs. 37.65 crores) and **Rs. 1.94** crores (2008-09 : Rs. 2.05 crores) respectively in respect of Research and Development activities undertaken during the year.
- c) The company has opted for accounting the exchange differences arising on reporting of long term foreign currency monetary items in line with Companies (Accounting Standards) Amendment Rules 2009 relating to Accounting Standard 11 (AS-11) notified by Government of India on 31st March, 2009 which allows foreign exchange difference on long-term monetary items to be capitalised to the extent they relate to acquisition of depreciable assets and in other cases to amortise over the period of the monetary asset/ liability or the period up to 31st March, 2011, whichever is earlier.

As on 31st March, 2010, a credit of **Rs. 206.95** crores (*31.03.2009 : Debit of Rs. 471.66 crores*) remains to be amortised in the "Foreign Currency Monetary Items Translation Difference Account" after taking a charge of **Rs. 85.67** crores (*2008-09 : Rs. 30.79 crores*) in the Profit & Loss Account and **Rs. 47.35** crores (net of deferred tax **Rs. 24.38** crores) [*2008-09 : Rs. 32.54 crores* (net of deferred tax **Rs. 16.76** crores)] adjusted against Securities Premium Account during the current financial year on account of amortisation. The Depreciation for the year ended 31st March, 2010 is higher by **Rs. 0.41** crores (*2008-09 : Rs. 2.04 crores*) and the Profit before taxes for the year ended 31st March, 2010 is lower by **Rs. 561.60** crores (*2008-09 : Higher by Rs. 889.47 crores*).

9. Other Significant Disclosures

(a) Pursuant to the sanction of the Honourable High Court of Calcutta to the Scheme of Amalgamation, the assets and liabilities of the erstwhile Hooghly Met Coke & Power Company Ltd. (HMPCL) whose principal business was manufacture of metallurgical coke, have been merged with the Company with effect from 1st April, 2009 in accordance with the Scheme so sanctioned. The effect of the merger has been given in the accounts as per the scheme sanctioned.

The amalgamation has been accounted for under the "Pooling of Interests method" as prescribed by Accounting Standard 14 (AS-14) as notified by the Government of India. Accordingly the assets, liabilities and other reserves of the erstwhile HMPCL as at 1st April, 2009 have been taken over at their book values. As a result reserves of the erstwhile HMPCL aggregating to Rs. 12.28 crores have been added to the reserves of the Company. The difference of Rs. 0.69 crore between the value of net assets taken over, and the investment of the Company in the shares of HMPCL has been adjusted to the Amalgamation Reserve of the Company.

Pursuant to the Scheme, referred to in (a) above, 58,26,63,618 shares held by the Company in the erstwhile HMPCL have been cancelled.

(b) The Company raised Rs. 3,578.75 crores (US \$ 875 million) through the issue of Foreign Currency Convertible Alternative Reference Securities ("CARS") during FY 2007-08. The CARS will be convertible into either qualifying securities (which may be in the form of depository receipts with restricted rights of withdrawal representing underlying ordinary shares with differential rights as to voting) or ordinary shares only between 4th September, 2011 to 6th August, 2012 and are redeemable in foreign currency only in September 2012, if not converted into equity. The CARS will be convertible at a conversion price of Rs. 733.13 per share. The CARS carry a coupon rate of 1% p.a. The outstanding CARS, if any, at maturity will be redeemable at a premium of 23.34% of the principal amount, with an effective YTM of 5.15%.

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

During 2009-10, the Company invited holders of the CARS to exchange their holdings for 4.5% Convertible Bonds due in 2014. The offer closed on 16th November, 2009 and CARS having face value of US\$ 493 million were exchanged into Convertible Bonds worth US\$ 546.94 million. The net exchange difference of **Rs. 143.15** crores has been recognised as an expense in the Profit and Loss Account during the year. The 4.5% Convertible Bonds are convertible at Rs. 605.53 at an exchange rate of 1 US\$ = Rs. 46.35 at any time on or after 31st December, 2009 and up to the close of business on 11th November, 2014. The aggregate principal amount of CARS remaining outstanding after this exchange is US\$ 382 million.

Premium payable on redemption and the expenses related to the issue of CARS are adjusted against the Securities Premium Account. Changes to premium payable on account of exchange fluctuation is transferred to "Foreign Currency Monetary Items Translation Difference Account" in line with Companies (Accounting Standards) Amendment Rules 2009 relating to Accounting Standard 11 (AS-11) notified by Government of India on 31st March, 2009. Such exchange fluctuation on the premium payable is amortised over the balance period of CARS but not beyond 31st March, 2011, by adjusting the same to Securities Premium Account. Accordingly, an amount of **Rs. 47.35** crores (net of deferred tax **Rs. 24.38** crores) [2008-09 : Rs. 32.54 crores (net of deferred tax Rs. 16.76 crores)] has been amortised and adjusted against Securities Premium Account.

c) 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, 2010 are as under:

Rs crores

SI. N	No. Description	2009-10	2008-09
1.	The principal amount remaining unpaid to supplier as at the end of accounting year [included in Item (a)(i)(1) to Schedule K – Page 148]	1.40	0.01
2.	The interest due thereon remaining unpaid to supplier as at the end of accounting year	0.02	*
3.	The amount of interest paid in terms of Section 16, along with the amount of payment made to the supplier beyond the appointment day during the year 2009-10	-	_
4.	The amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without		
	adding the interest specified under this Act	0.10	#
5.	The amount of interest accrued during the year and remaining unpaid at the end of the accounting year [included in Item (a)(iii)(1) to Schedule K – Page 148]	0.12	@
	-		

* Rs. 21,593.95

Rs. 13,259.95

@ Rs. 34,853.90

d) 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.

e) Disclosure as per clause 32 of the Listing Agreement.

Loans and Advances in the nature of Loans given to Subsidiaries, Associates and Others :

Name of the Company	Relationship	Amount outstanding as at 31.03.2010 Rs. crores	Maximum balance outstanding during the year Rs. crores	Investment by the loanee in the shares of parent company No. of Shares
Tata Korf Engineering Services Ltd.	Subsidiary	0.82 <i>0.80</i>	0.82 0.80	-
The Indian Steel and Wire Products Ltd.	Subsidiary	14.91 <i>19.47</i>	20.37 <i>31.96</i>	_
NatSteel Asia Pte. Ltd.	Subsidiary	-	_ 338.08	-
Tata Steel (KZN) (Pty.) Ltd.	Subsidiary	441.04 <i>128.01</i>	468.32 <i>136.80</i>	-
Rawmet Ferrous Industries Ltd.	Subsidiary	-	- 8.00	-
Jamshedpur Utilities & Services Co. Ltd.	Subsidiary	-		-
Tayo Rolls	Subsidiary	-	10.00	-
Industrial Energy Ltd.	Associate	_ 15.07	15.07 79.16	-
The Tinplate Company of India Ltd.	Associate		180.00 <i>180.00</i>	-



10. Employee Benefits

a) The Company has recognised, in the Profit and Loss Account for the year ended 31st March, 2010, an amount of **Rs. 162.32** crores (2008-09 : Rs. 147.20 crores) expenses under defined contribution plans.

		Rs. crores
Benefit (Contribution to)	2009-10	2008-09
Provident Fund	108.12	94.72
Superannuation Fund	26.20	25.03
Employees Pension Scheme/Coal Mines Pension Scheme	17.02	16.90
TISCO Employees Pension Scheme	10.98	10.55
Total	162.32	147.20

The Company's Provident Fund is exempted under Section 17 of Employees' Provident Fund Act, 1952. Conditions for grant of exemption stipulates that the employer shall make good deficiency, if any, in the interest rate declared by Trust over statutory limit. Having regard to the assets of the Fund and the return on the investments, the Company does not expect any deficiency in the foreseeable future.

- b) The Company operates post retirement defined benefit plans as follows:
 - a. Funded
 - i. Post Retirement Gratuity
 - b. Unfunded
 - i. Post Retirement Medical Benefits
 - ii. Pensions to Directors
 - iii. Farewell Gifts
 - iv. Packing and Transportation Costs on Retirement
- c) Details of the post retirement gratuity plan are as follows:

				Rs. crores	
Des	Description		2009-10	2008-09	
1.	Reconciliation of opening and closing balances of obligation				
	a.	Obligation as at the beginning of the year	1,053.62	761.17	
	b.	Current service cost	49.82	35.26	
	c.	Interest cost	78.44	57.97	
	d.	Acquisition*	0.64	-	
	e.	Actuarial (gain)/loss	74.81	272.27	
	f.	Benefits paid	(83.99)	(73.05)	
	g.	Obligation as at the end of the year	1,173.34	1,053.62	
	* O	n amalgamation of Hooghly Met Coke and Power Company Ltd. w.e.f. 01.04.200	09.		
2.	Cha	ange in plan assets (reconciliation of opening & closing balances)			
	a.	Fair value of plan assets as at beginning of the year	809.93	709.14	
	b.	Expected return on plan assets	71.12	57.14	
	c.	Actuarial gain/(loss)	5.61	33.35	
	d.	Contributions	241.92	83.35	
	e.	Benefits paid	(83.99)	(73.05)	
	f.	Fair value of plan assets as at the end of the year	1,044.59	809.93	
3.	Reconciliation of fair value of assets and obligations				
	a.	Fair value of plan assets as at the end of the year	1,044.59	809.93	
	b.	Present value of obligation as at the end of the year	1,173.34	1,053.62	
	c.	Net obligation/(assets) recognised in the balance sheet	128.75	243.69	
4.	Exp	pense recognised in the period			
	a.	Current service cost	49.82	35.26	
	b.	Interest cost	78.44	57.97	
	c.	Expected return on plan assets	(71.12)	(57.14)	
	d.	Actuarial (gain)/loss	69.20	238.92	
	e.	Expense recognised during the year	126.34	275.01	

*Includes impact on account of wage settlement, provision for which was earlier included under wages and salaries, including bonus.

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

5.	Inv	estment details	% invested 31.03.2010	% invested 31.03.2009
	a.	GOI securities	11.78	15.07
	b.	Public Sector Unit bonds	27.18	36.28
	c.	State/Central Guaranteed securities	12.71	11.79
	d.	Special deposit schemes	_	11.49
	e.	Private sector bonds	8.56	5.65
	f.	Deposit with LIC	39.61	-
	g.	Others (including bank balances)	0.16	19.72
			100.00	100.00
6.	Ass	sumptions	31.03.2010	31.03.2009
	a.	Discount rate (per annum)	8.00%	7.75%
	b.	Estimated rate of return on plan assets (per annum)	8.00%	8.00%
	c.	Rate of escalation in salary (per annum)	6 to 10%	6 to 10%

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

d) Details of unfunded post retirement defined benefit obligations are as follows:

					F	Rs. crores
Des	script	lion	20	09-10	200	08-09
			Medical	Others	Medical	Others
1.	Rec	conciliation of opening and closing balances of obligation				
	a.	Obligation as at the beginning of the year	541.68	37.02	507.42	37.73
	b.	Current service cost	5.81	1.08	6.26	0.9
	c.	Interest cost	40.47	2.77	39.23	2.9
	d.	Acquisitions*	0.18	-	-	-
	e.	Actuarial (gain)/loss	52.00	6.61	22.94	(2.87
	f.	Benefits paid	(39.42)	(2.46)	(34.17)	(1.76
	g.	Obligation as at the end of the year	600.72	45.02	541.68	37.02
	* Or	n amalgamation of Hooghly Met Coke and Power Company Ltd. w.e.	f. 01.04.200	9.		
2.	Ехр	ense recognised in the period				
	a.	Current service cost	5.81	1.08	6.26	0.9
	b.	Interest cost	40.47	2.77	39.23	2.9
	c.	Actuarial (gain)/loss	52.00	6.61	22.94	(2.87
	d.	Expense recognised during the year	98.28	10.46	68.43	1.0
The	expe	ense in relation to (a) Medical – Rs. 98.28 crores				
(20	08-09	9: Rs. 68.43 crores), and (b) Others – Rs. 10.46 crores				
(20	08-09	9: Rs. 1.05 crores) is included in item 4 (n) – Other Expenses				
in S	Sched	ule 4 of the Profit and Loss Account.				
3.	Ass	sumptions				
	a.	Discount rate (per annum) as at the beginning of the year	7.75%	7.75%	8.00%	8.00%
	b.	Discount rate (per annum) as at the end of the year	8.00%	8.00%	7.75%	7.75%
	c.	Medical costs inflation rate	5.00%		5.00%	
	d.	Average medical cost (Rs./person) as at the beginning of the year	2,290		2,170	
	e.	Average medical cost (Rs./person) as at the end of the year	2,640		2,290	
	f.	Effect of a 1% change in health care cost, on	Increase	Decrease	Increase	Decreas
			(6% p.a.)	(4% p.a.)	(6% p.a.)	(4% p.a.
		- aggregate current service and interest cost	6.81	(6.26)	5.51	(5.24
		- closing balance of obligation	100.28	(50.94)	75.48	(61.86

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



f) Other disclosures:

				Rs. crores
Benefit	2009-10	2008-09	2007-08	2006-07
		Retiring	g Gratuity	
Defined benefit obligation	1,173.34	1,053.62	761.17	694.99
Plan assets	1,044.59	809.93	709.14	645.68
Surplus/(deficit)	(128.75)	(243.69)	(52.03)	(49.31)
Experience adjustments on plan liabilities – loss/(gain)	98.15	192.98	27.15	14.48
Experience adjustments on plan assets - gain/(loss)	5.61	33.35	(6.02)	(18.29)
		Me	dical	
Defined benefit obligation	600.72	541.68	507.42	457.10
Plan assets	N.A.	N.A.	N.A.	N.A.
Surplus/(deficit)	N.A.	N.A.	N.A.	N.A.
Experience adjustments on plan liabilities – loss/(gain)	70.27	6.78	26.47	20.63
Experience adjustments on plan assets	N.A.	N.A.	N.A.	N.A.
		Ot	hers	
Defined benefit obligation	45.02	37.02	37.73	33.21
Plan assets	N.A.	N.A.	N.A.	N.A.
Surplus/(deficit)	N.A.	N.A.	N.A.	N.A.
Experience adjustments on plan liabilities - loss/(gain)	7.70	3.70	1.13	0.41
Experience adjustments on plan assets	N.A.	N.A.	N.A.	N.A.

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

11. Information about Primary Business Segments

. Information about Finnary Business Segments						
Particulars		Business Segme	ents	Unallocable	Eliminations	Total
	Steel	Ferro Alloys and Minerals	Others			
_	Rs. crores	Rs. crores	Rs. crores	Rs. crores	Rs. crores	Rs. crores
Revenue :						
Total External Sales	21,928.19 20,455.98	1,553.01 2,323.64	1,540.78 1,536.15			25,021.98 24,315.77
Inter segment sales	1,034.36 <i>1,210.69</i>	301.66 <i>313.22</i>	32.51 <i>30.08</i>		(1,368.53) (1,553.99)	-
Total Revenue	22,962.55 21,666.67	1,854.67 2,636.86	1,573.29 <i>1,566.23</i>		(1,368.53) (1,553.99)	25,021.98 24,315.77
Segment result before interest, exceptional items and tax	7,941.92 7,391.31	340.44 1 <i>,233.94</i>	113.69 (29.54)	326.65 (127.41)		8,772.70 <i>8,468.30</i>
Less : Net finance charges (See Schedule 3, Page 132)						1,508.40 1,152.69
Profit before Taxes						7,214.30 7,315.61
Taxes						2,167.50 2,113.87
Profit after Taxes						5,046.80 5,201.74
Segment Assets	19,588.31 18,423.27	421.44 664.31	386.22 408.21	5,985.35 5,006.91		26,381.32 24,502.70
Segment Liabilities	6,488.80 <i>5,692.86</i>	233.35 <i>238.80</i>	162.43 129.54	2,115.03 2,895.85		8,999.61 <i>8,957.05</i>
Total cost incurred during the year to acquire segment assets	2,089.82 2,735.76	7.78 19.56	4.44 30.97			2,102.04 2,786.29
Segment Depreciation	1,040.22 <i>931.00</i>	20.23 21.87	22.73 20.53			1,083.18 <i>973.40</i>
Non-Cash Expenses other than depreciation	42.12 25.74	0.67 1.46	(0.04) <i>3.02</i>	37.71 <i>32.81</i>		80.46 <i>63.03</i>
Information about Secondary Segments : Geographical					2009-10 Rs. crores	2008-09 Rs. crores
Revenue by Geographical Market					115. CIVIES	113. 010185
India					22,954.43	20,914.02
Outside India					2,067.55	3,401.75
Additions to Fixed Assets and Intangible Assets					25,021.98	24,315.77
India Outside India					2,102.04	2,786.29

		As at 31.03.2009 Rs. crores
Carrying Amount of Segment Assets India Outside India	26,176.46 204.86	24,501.54 1.16

2,102.04 *2,786.29*

26,381.32 *24,502.70*



Notes :

- (i) 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.
- (ii) 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.
- (iii) Total Unallocable Assets exclude :

	As at 31.03.2010 Rs. crores	As at 31.03.2009 Rs. crores
Investments	44,979.67	42,371.78
Advance against Equity	1,871.40	247.61
Foreign Currency Monetary Item Translation Difference Account	_	471.66
Miscellaneous Expenditure	-	105.07
Total Unallocable Liabilities exclude :	46,851.07	43,196.12
Secured Loans	2,259.32	3,913.05
Unsecured Loans	22,979.88	23,033.13
Foreign Currency Monetary Item Translation Difference Account	206.95	-
Provision for Employee Separation Compensation	957.16	1,033.60
Deferred Tax Liability (Net)	867.67	585.73
	27,270.98	28,565.51

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

12. Related Party Disclosures

(a) List of Related Parties and Relationships

Name of the Party	Country	Name of the Party	Country
Subsidiaries		xii) Tata Metaliks Ltd.	India
Adityapur Toll Bridge Company Ltd.	India	1. Tata Metaliks Kubota Pipes Ltd.	India
Centennial Steel Company Ltd.*	India	xiii) Tata Refractories Ltd.	India
Gopalpur Special Economic Zone Ltd.	India	1. TRL Asia Pvt. Limited	Singapore
Jamshedpur Utilities & Services Compa	any Ltd. India	2. TRL China Limited	China
1. Haldia Water Management Limited	India	xiv) Tayo Rolls Ltd.	India
2. Naba Diganta Water Management Ltd	d. India	xv) Tata Steel (KZN) (Pty) Ltd.	South Africa
3. SEZ Adityapur Ltd.	India	xvi) Tata Steel Holdings Pte. Ltd.	Singapore
Kalimati Investment Company Ltd.	India	a) NSA Holdings Pte Ltd.	Singapore
1. Bangla Steel & Mining Co. Ltd.	Bangladesh	b) Tata Steel Global Holdings Pte Ltd.	Singapore
Lanka Special Steels Ltd.	Sri Lanka	Corus International (Singapore)	
NatSteel Asia Pte. Ltd.	Singapore	Holding Pte. Ltd.	Singapore
1. NatSteel Iranian Private Joint Stock C	Company Iran	1. Corus Holdings (Thailand) Ltd.	Thailand
2. NatSteel Middle East FZE	UAE	2. Corus International (Guangzhou) Ltd.	China
3. Tata Steel Asia (Hong Kong) Ltd.	Hongkong	3. Corus International (Shanghai) Ltd.	China
4. Tata Steel Resources Australia Pty. L	td. Australia	4. Corus Metals (Malaysia) Sdn. Bhd.	Malaysia
Rawmet Ferrous Industries Ltd.	India	5. Corus Metals (Thailand) Limited	Thailand
Sila Eastern Ltd.@	Thailand	6. Corus South East Asia Pte Limited	Singapore
Tata Incorporated	USA	7. Tata Steel international (Asia) Limited	Hongkong
Tata Korf Engineering Services Ltd.	India	8. Tata Steel International (Hongkong) Limited	Hongkong

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

	Name of the Party		Country		Name of the Party	Country
	Nats	Steel Holdings Pte. Ltd.	Singapore	25.	British Steel International B.V.	Netherlands
	1.	Bestbar (Vic) Pte. Ltd.	Australia	26.	British Steel Samson Limited	UK
	2.	Best Bar Pty. Ltd.	Australia	27.	British Steel Service Centres Ltd.	UK
	3.	Burwill Trading Pte. Ltd.	Singapore	28.	British Steel Tubes Exports Ltd.	UK
	4.	Easteel Construction Services Pte. Ltd.	Singapore	29.	British Transformer Cores Ltd.	UK
	5.	Easteel Services (M) Sdn. Bhd.	Malaysia	30	British Tubes Stockholding Ltd.	UK
	6.	Eastern Steel Fabricators Phillipines, Inc.	Phillipines	31.	Bs Quest Trustee Limited	UK
	7.	Eastern Steel Services Pte. Ltd.	Singapore	32.	Bskh Corporate Services (UK) Limited	UK
	8.	Eastern Wire Pte. Ltd.	Singapore	33.	Burgdorfer Grundstuecks GmbH	Germany
	9.	Materials Recycling Pte. Ltd.	Singapore	34.	C V Benine	Netherland
	10.	NatSteel (Xiamen) Ltd.	China	35.	C Walker & Sons Ltd.	UK
	11.	NatSteel Asia (S) Pte. Ltd.	Singapore	36.	Catnic GmbH	Germany
	12.	NatSteel Australia Pty. Ltd.	Australia	30.	Catnic Limited	UK
	13.	NatSteel Equity IV Pte. Ltd.	Singapore			France
	14.	Natsteel Recycling Pte Ltd.	Singapore	38.	Cbs Investissements SAS	
	15.	NatSteel Trade International		39.	Cladding & Decking (UK) Limited	UK
	10.	(Shanghai) Company Ltd.	China	40.	Cogent Power Inc.	Canada
	16.	NatSteel Trade International Pte. Ltd.	Singapore	41.	Cogent Power Inc.	Mexico
	17.	NatSteel Vina Co. Ltd.	Vietnam	42.	Cogent Power Inc.	USA
	18.	PT Materials Recycling Indonesia	Indonesia	43.	Cogent Power Limited	UK
	19.	The Siam Industrial Wire Co. Ltd.	Thailand	44.	Cold Drawn Tubes Ltd.	UK
	20.	Wuxi Jinyang Metal Products Co. Ltd.	China	45.	Color Steels Limited	UK
Ш		hid Netherlands (No.1) B.V.	Netherlands	46.	Corbeil Les Rives SCI	France
IV		Steel Europe Ltd.	UK	47.	Corby (Northants) & District Water Co.	UK
	1.	Almana Steel Dubai (Jersey) Limited	Jersey	48.	Cordor (C& B) Limited	UK
	2.	Apollo Metals Ltd.	USA	49.	Corus - Sistemas Constructivos E	
	3.	Ashorne Hill Management College	UK		Revestimentos Metalicos, Lda	Portugal
	4.	Augusta Grundstucks GmbH	Germany	50.		01.1
	5.	Automotive Laser Technologies Limited	UK		Centre Suzhou Co Ltd	China
	6.	B S Pension Fund Trustee Ltd.	UK	51.		Netherland
	7.	Bailey Steels Limited	UK	52.	Corus Aluminium Limited	UK
	8.	Beheermaatschappij Industriele	OR	53.	Corus Aluminium	0
	0.	Produkten B.V.	Netherlands		Verwaltungsgesellschaft Mbh	Germany
	9.	Belfin Beheermaatschappij B.V.	Netherlands	54.	Corus America Holdings Inc.	USA
	10.	Bell & Harwood Limited	UK	55.	Corus America Inc.	USA
	11.	Blastmega Limited	U.V.	56.	Corus Batiment Et Systemes SAS	France
		(United Steel Forgings Ltd.)	UK	57.	Corus Belgium Bvba	Belgium
	12.	Blume Stahlservice GmbH	Germany	58.	Corus Benelux B.V.	Netherland
	13.	Blume Stahlservice Polska Sp. Z.O.O	Poland	59.	Corus Beteiligungs GmbH	Germany
	14.	Bore Samson Group Ltd.	UK	60.	Corus Brokers Limited	UK
	15.	Bore Steel Ltd.	UK	61.	Corus Building Systems Bulgaria AD	Bulgaria
	16.	British Guide Rails Ltd.	UK	62.	Corus Building Systems N.V.	Belgium
	17.	British Steel Holdings B.V.	Netherlands	63.	Corus Building Systems SAS	France
	18.	British Steel Nederland International B.V.		64.	Corus Byggesystemer A/S	Denmark
	19.	British Steel Benelux B.V.	Netherlands	65.	Corus Byggsystem AB	Sweden
	20.	British Steel Corporation Ltd	UK	66.	Corus Byggsystemer A/S	Norway
	20. 21.	British Steel De Mexico S.A. de C.V.	Mexico	67.	Corus Central Europe S.R.O.	Czech Rep
	21. 22.		UK	68.	Corus Cic Holdings Inc.	Canada
	22.	British Steel Directors (Nominees) Limited British Steel Employee Share	UN	69.	Corus Cic Inc.	Canada
	22					
	23.		ПК	70.	Corus CNBV Investments	UK
	23. 24.	Ownership Trustees Ltd. British Steel Engineering Steels	UK	70. 71.	Corus CNBV Investments Corus Coatings Usa Inc.	UK USA



	Name of the Party	Country		Name of the Party	Country
73.	Corus Construction Products		119.	Corus Multi-Metals Limited	UK
	(Thailand) Limited	Thailand	120.	Corus Nederland B.V.	Netherlands
74.	Corus Consulting And Technical		121.	Corus New Zealand Limited	New Zealand
	Services B.V.	Netherlands	122.	Corus Norge A/S	Norway
75.	Corus Consulting B.V.	Netherlands	123.	Corus Packaging Plus Belgium N.V	Belgium
76.	Corus Consulting Limited	UK	124.	Corus Packaging Plus Norway A/S	Norway
77.	Corus Consulting Romania SRL *	Romania	125.	Corus Perfo B.V.	Netherlands
78.	Corus Degels GmbH	Germany	126.	Corus Polska Sp.Z.O.O.	Poland
79.	Corus Denmark A/S	Denmark	127.	Corus Primary Aluminium B.V.	Netherland
80.	Corus Deutschland GmbH	Germany	128.	Corus Properties (Germany) Limited	UK
81.	Corus Distribution Europe BV	Netherlands	129.	Corus Property	UK
82.	Corus Electrical Limited	UK		Corus Quest Trustee Limited	UK
83.	Corus Engineering Limited	UK	131.	Corus Rail Consultancy Limited	UK
84.	Corus Engineering Steels (UK) Limited	UK		Corus Rail France S.A	France
85.	Corus Engineering Steels Holdings Limite	dUK		Corus Rail Limited	UK
86.	Corus Engineering Steels Limited	UK		Corus Republic Of Ireland	
87.	Corus Engineering Steels	UK		Subsidiaries Pension Scheme Trustee Limited	Ireland
00	Overseas Holdings Limited		105		
88.	Corus Finance Limited	UK		Corus Service Center Milano Spa	Italy
89.	Corus Finland Oy	Finland -		Corus Service Centre Limited	UK Nationalised
90.	Corus France SAS	France		Corus Service Centre Maastricht B.V.	Netherlands
91.	Corus Group Limited	UK		Corus Services Nederland B.V.	Netherlands
92.	Corus Holdings Ltd.	UK		Corus Sheet & Tube Inc.	USA
93.	Corus Holdings SA	France		Corus Special Strip Asia Limited	Hong Kong
94.	Corus Hungary Trading Limited			Corus Staal B.V.	Netherlands
	Liability Company	Hungary		Corus Stahl GmbH	Germany
95.	Corus India Ltd.	India		Corus Stainless Limited	UK
96.	Corus International (India) Pvt. Limited	India		Corus Stainless NI B.V.	Netherlands
97.	Corus International			Corus Stainless UK Ltd.	UK
~~	(Overseas Holdings) Limited	UK		Corus Star-Frame B.V.	Netherlands
98.	Corus International Bulgaria Limited	Bulgaria		Corus Steel Limited	UK
99.	Corus International Deutschland GmbH	Germany		Corus Steel Usa Inc.	USA
	Corus International Limited	UK		Corus Sverige AB	Sweden
	Corus International Nigeria	Nigeria	150.	Corus Technology B.V.	Netherlands
102.	Corus International Representacoes		151.	Corus Trico Holdings Inc.	USA
	Do Brasil Ltda.	Brazil	152.	Corus Tubes B.V.	Netherlands
	Corus International Romania SRL	Romania	153.	Corus Tuscaloosa Corp.	USA
104.	Corus International Services N.V	Belgium	154.	Corus UK Healthcare Trustee Limited	UK
105.	Corus International Trading Limited	UK	155.	Corus UK Limited	UK
106.	Corus International Trading Limited	USA	156.	Corus Vlietjonge B.V.	Netherlands
107	Corus Investment B.V.	Netherlands	157.	Cpn 85 Limited	UK
108.	Corus Investments Ltd.	UK	158.	Crucible Insurance Company Ltd.	I of Man
109.	Corus Ireland Ltd.	Ireland	159.	Demka B.V.	Netherland
110.	Corus Laminacion Y Derivados, S.L.	Spain	160.	Dsrm Group Plc.	UK
111.	Corus Large Diameter Pipes Limited	UK	161.	Ees Group Services Limited	UK
112.	Corus Liaison Services (India) Limited	UK	162.	Ees Nederland B.V.	Netherlands
113.	Corus Management Limited	UK	163.	Eric Olsson & Soner Forvaltnings AB	Sweden
114.	Corus Met B.V.	Netherlands	164.	Esmil B.V.	Netherland
115.	Corus Metal Iberica S.A	Spain	165.	Euro-Laminations Limited	UK
116.	Corus Metal Sanayi Ve Ticaret AS	Turkey		European Electrical Steels Limited	UK
	Corus Metals Limited	UK		Europressings Limited	UK
				· •	

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

	Name of the Party	Country		Name of the Party	Country
169	Firsteel Holdings Limited	UK	217.	Nebam Nedelandse Bevrachting En	
170	Firsteel Steel Processing Limited	UK		Agentuur Maatschappij B.V.	Netherlands
171	Firsteel Strip Mill Products Limited	Ireland	218.	Oostflank B.V.	Netherlands
	Fischer Profielen NV	Belgium	219.	Orb Electrical Steels Limited	UK
173	Fischer Profil GmbH	Germany	220.	Ore Carriers Ltd.	UK
174	Gamble Simms Metals Ltd.	Ireland	221.	Oremco Inc.	USA
	Grant Lyon Eagre Ltd.	UK	222.	Plated Strip International Limited	UK
	H E Samson Ltd.	UK		Precoat International Limited	UK
	Hadfields Holdings Ltd.	UK	224.	Precoat Limited	UK
	Hammermega Limited	UK	225.	Rafferty-Brown Steel Co Inc Of Conn.	USA
	. Harrowmills Properties Ltd.	UK		Richard Thomas And Baldwins	
	Hille & Muller GmbH	Germany		1978 Limited	New Zealand
	. Hille & Muller Italia SRL.	Italy	227.	Richard Thomas And Baldwins	
	. Hille & Muller Usa Inc.	USA		(Australia) Pty Ltd.	Australia
	Hine & Muller Usa Inc. Holorib GmbH		228.	Round Oak Steelworks Ltd.	UK
		Germany	229.	Runblast Limited	UK
	Hoogovens (UK) Limited	UK	230.	Runmega Limited	UK
	Hoogovens Aluminium UK Limited	UK		S A B Profiel B.V.	Netherlands
	Hoogovens Finance B.V.	Netherlands		S A B Profil GmbH	Germany
187	Hoogovens Technical	Ni atta a dia mata		SA Intertubes	Belgium
100	Services Coahuila B.V.	Netherlands		Sacra-Nord SAS	France
188	Hoogovens Technical Services	Movico		Scrap Processing Holding B.V.	Netherlands
180	Mexico De S. De R.L. De C.V. Hoogovens Technical Services	Mexico		Seamless Tubes Ltd.	UK
105	Monclova B.V.	Netherlands		Sia Corus Building Systems	Latvia
190	Hoogovens Tubes Poland Spolka Z.O.O	Poland			UK
	Hoogovens Usa Inc.	USA		Simiop Investments Ltd.	UK
	Huizenbezit "Breesaap" B.V.	Netherlands		Simiop Ltd.	
	Ickles Cottage Trust	UK		Simms Steel Holdings Ltd.	UK
	Immobilliere De Construction De	OK		Skruv Erik AB	Sweden
194	Maubeuge Et Louvroil SAS	France	242.	Societe Europeenne De	Belgium
195	Industrial Steels Limited	UK	040	Galvanisation (Segal) Sa	•
	Inter Metal Distribution SAS	France		Staalverwerking En Handel B.V.	Netherlands
	K&S Management Service Limited	UK		Steel Company (N.I.) Ltd.	UK
	. Kalzip Asia Pte	Singapore		Steel Stockholdings Ltd.	UK
	•			Steelstock Ltd.	UK
	Kalzip GmbH	Austria		Stewarts & Lloyds Of Ireland Ltd.	Ireland
	Kalzip GmbH	Germany		Stewarts And Lloyds (Overseas) Ltd.	UK
	Kalzip Guanhzou Limited	China		Stocksbridge Cottage Trust	UK
	Kalzip Inc	USA	250.	Surahammar Bruks AB	Sweden
	Kalzip Limited	UK	251.	Swinden Housing Association	UK
	Kalzip Spain S.L.U.	Spain	252.	Tata Steel International (Italia) SRL	Italy
	Lister Tubes Ltd.	Ireland	253.	Tata Steel International (Schweiz) AG	Switzerland
	. London Works Steel Company Ltd.	UK	254.	Tata Steel Netherlands B.V.	Netherlands
207	. Midland Steel Supplies Ltd.	UK	255.	Tata Steel UK Ltd.	UK
208	Mistbury Investments Limited	UK	256.	Telmag (Holdings) Limited	UK
209	Montana Bausysteme AG	Switzerland	257.	Telmag Magnetic Components Limited	UK
210	. Myriad Deutschland GmbH	Germany	258.	The Newport And South Wales	
211	. Myriad Espana SI	Spain		Tube Company Ltd.	UK
212	. Myriad Nederland B.V.	Netherlands	259.	The Stanton Housing Company Ltd.	UK
213	Myriad SA	France	260.	The Steel Company Of Ireland Limited	Ireland
	. Myriad United Kingdom Limited	UK	261.	The Templeborough Rolling Mills Ltd.	UK
	Namascor B.V.	Netherlands	262.	Thomas Processing Company	USA
		UK		Thomas Steel Strip Corp.	USA



264. Tinsley Trailers Limited	UK	3.	Jamipol	Ltd.	India
	UK	4.			India
		5.	•	•	India
	,	6.	Kumard	hubi Metal Casting & Engineering Ltd.	India
		7.	Nicco Ju	ubilee Park Ltd.	India
		8.	Strategie	c Energy Technology	
			Systems	s Private Limited *	India
270. Tulip UK Holdings (No. 3) Ltd.	UK	9.	Tata Co	nstruction & Projects Ltd.	India
271. U.E.S. Bright Bar Limited	UK	10.	Tata Sp	onge Iron Ltd.	India
272. UK Steel Enterprise Ltd.	UK		-		India
273. Ukse Fund Managers Limited	UK	12	TRF Ltd		India
274. Ukse Fund Mangers		vi) Ta	a Steel H	oldings Pte. Ltd.	
(General Partner) Limited	UK	a)	Tata Ste	eel Global Holdings Pte Ltd.	
	New Zealand		I Cor	rus International (Singapore) Holding	Pte. Ltd.
	France		1.	European Profiles Malaysia (M) Sdn.Bh	nd. Malaysia
			ll Nat	Steel Holdings Pte. Ltd.	
C C	UK		1.	Southern Steel, Berhard	Malaysia
			III Tat	a Steel Europe Ltd.	
			1.	Ab Norskstal AS	Norway
			2.	Albi Profils SRL	France
			3.	Altos Hornos De Mexico S.A. de C.V.	Mexico
281. Whitehead (Narrow Strip) Ltd.	UK		4.	Appleby Frodingham Cottage	
ata Steel Global Minerals Holdings Pte Ltd.	Singapore			Trust Limited	UK
. Al Rimal Mining LLC	Oman		5.	Combulex B.V.	Netherlands
. Black Ginger 461 Proprietary Ltd	South Africa		6.	Cv Gasexpansie ljmond	Netherlands
Kalimati Coal Company Pty. Ltd.	Australia		7.	Danieli Corus Canada Inc.	Canada
. Tata Steel Cote D' Ivoire S.A. @	Ivory Coast				Netherland
	-				Netherland
				•	Brazil
			11.		
			10		Netherlands
			12.		USA
Steel Processing And Distribution Limited *	India		10		Brazil
ternational Logistics Ltd.	India				USA
nternational Shipping Logistics FZE	UAE				USA
KM Global China Ltd.	China				India
KM Global GmbH	Germany				maid
KM Global Logistics Ltd.	India			Exchanges N.V.*	Netherlands
· · · · · · · · · · · · · · · · · · ·			18.	0	
				Sdn. Bhd.	Malaysia
			19.	Galvpro LP.	USA
מנמ רושוופוונס בנע.	inula		20.	Gietwalsonderhoudcombinatie	
ciate through				B.V.	Netherland
-			21.	Hoogovens Court Roll Service	
	India			Technologies Vof	Netherland
eel Asia Pte. Ltd.			22.	0	
teel Asia Development and Management Corp.	Singapore			S.A. De C.V.	Mexico
teel Asia Industries Inc.	Singapore		23.	Isolation Du Sud SA	France
teel Asia Manufacturing Corp.	Singapore				UK
ncorporated	U 1 ¹			0,	Shanghai
KM Overseas Ltd.	India		26.	• • • •	
				•	. Netherland
	India		27.	Ŭ	
	mula			Asia Snd. Bhd.	Malaysia
				1 0	Netherlands
idian Steel Rolling Mills Ltd.	India		29.	Schreiner Fleischer AS	Norway
······································	 271. U.E.S. Bright Bar Limited 272. UK Steel Enterprise Ltd. 273. Ukse Fund Managers Limited 274. Ukse Fund Mangers (General Partner) Limited 275. United Steels Co (N Z) Ltd. 276. Unitol SAS 277. Walker Manufacturing And Investments Ltd. 278. Walkersteelstock Ireland Limited 279. Walkersteelstock Ireland Limited 279. Walkersteelstock Ltd. 280. Westwood Steel Services Ltd. 281. Whitehead (Narrow Strip) Ltd. 284. Westwood Steel Services Ltd. 281. Whitehead (Narrow Strip) Ltd. 285. Westwood Steel Services Ltd. 281. Whitehead (Narrow Strip) Ltd. 284. Steel Global Minerals Holdings Pte Ltd. Al Rimal Mining LLC Black Ginger 461 Proprietary Ltd Kalimati Coal Company Pty. Ltd. Tata Steel Cote D' Ivoire S.A. @ 284. Steel Group Plc The Siam Construction Steel Co. Ltd. The Siam Construction Steel Co. Ltd. The Siam Iron And Steel (2001) Co. Ltd. teel Processing And Distribution Limited * ternational Logistics Ltd. ternational Shipping Logistics FZE (M Global GmbH (M Global Logistics Ltd. M Harbour Services Private Ltd.* dian Steel and Wire Products Ltd. tata Pigments Ltd. teel Asia Development and Management Corp. teel Asia Development and Management Corp. teel Asia Industries Inc. teel Asia Manufacturing Corp. 	266.Trierer Walzwerk GmbHGermany267.Tulip Netherlands (No. 1) B.V.Netherlands268.Tulip UK Holdings (No. 2) Ltd.UK270.Tulip UK Holdings (No. 3) Ltd.UK271.U.E.S. Bright Bar LimitedUK272.UK Steel Enterprise Ltd.UK273.Ukse Fund ManagersUK274.Ukse Fund Managers LimitedUK275.United Steels Co (N Z) Ltd.New Zealand276.Unitol SASFrance277.Walker Manufacturing And Investments Ltd.UK278.Walkersteelstock Ireland LimitedIreland279.Walkersteelstock Ireland LimitedUK280.Westwood Steel Services Ltd.UK281.Whitehead (Narrow Strip) Ltd.UK283.Westwood Steel Services Ltd.UK284.Steel Global Minerals Holdings Pte Ltd.SingaporeAl Rimal Mining LLCOmanBlack Ginger 461 Proprietary LtdSouth AfricaKalimati Coal Company Pty. Ltd.AustraliaTata Steel Group PlcThailandThe Siam Construction Steel Co. Ltd.ThailandThe Siam Construction Steel Co. Ltd.ThailandThe Siam Construction Steel Co. Ltd.IndiaThe Siam C	266. Trierer Walzwerk GmbH Germany 5. 267. Tulip Netherlands (No. 2) B.V. Netherlands 7. 268. Tulip UK Holdings (No. 2) Ltd. UK 9. 270. Tulip UK Holdings (No. 2) Ltd. UK 9. 271. U.E.S. Bright Bar Limited UK 10. 272. UK Steel Enterprise Ltd. UK 11. 273. Ukse Fund Mangers vi) Tat 274. Ukse Fund Mangers vi) Tat 275. United Steels Co (N Z) Ltd. New Zealand 7. 276. Unitol SAS France 27. 277. Walkersteelstock Ireland Limited Ireland 2. 278. Walkersteelstock Ireland Limited UK 2. 279. Walkersteelstock Ltd. UK 2. 280. Westwood Steel Services Ltd. UK 2. 281. Whitehead (Narrow Strip) Ltd. UK 2. 281. Walkersteelstock Ltd. Vory Coast 3. 381. Steel Global Minerals Holdings Pte Ltd. Singapore	266. Trierer Walzwerk GmbH Germany 5. Kurnard 267. Tulip Netherlands (No. 2) B.V. Netherlands 8. Strategi 268. Tulip UK Holdings (No. 2) Ltd. UK 9. Tata Soc 270. Tulip UK Holdings (No. 3) Ltd. UK 9. Tata Soc 271. U.E.S. Bright Bar Limited UK 10. Tata Soc 272. UK Steel Enterprise Ltd. UK 10. Tata Steel 273. Ukse Fund Managers (vi) Tata Steel (vi) Tata Steel 274. Ukse Fund Managers (vi) Tata Steel (vi) Tata Steel 275. United Steels Co (N Z) Ltd. New Zealand 1. Cor 276. Walkersteelstock Ltd. UK 1. Nata Steel 277. Walker Manufacturing And Investments Ltd. UK 1. 278. Walkersteelstock Ltd. UK 3. 3. 280. Westwood Steel Services Ltd. UK 3. 3. 281. Whitehead (Narrow Strip) Ltd. UK 4. 3. 281. Whitehead Narrow Strip) Ltd. Vary Coast 9. 3. 381 Steel Group Plc Thailand 10.	260. Trierer Watzwerk Gmbh Germany 5. Kumardhubi Fireday & Silica Works Ltd. 287. Tulip Netherlands (No. 2) E.V. Netherlands K. Kumardhubi Metal Casting & Engineering Ltd. 288. Tulip Netherlands (No. 2) E.V. Netherlands Strategic Energy Technology 289. Tulip UK Holdings (No. 3) Ed. UK 9. Tata Songe Fron Ltd. 270. Tulip Steph Bar Limited UK 10. Tata Songe Fron Ltd. 271. UES. Steph Bar Limited UK 11. Tinplate Company of India Ltd. 272. Ukse Fund Mangers Limited UK 11. Tinplate End Mangers Limited VI 273. Use Fund Mangers Limited UK 11. Tata Steel Global Holdings Pte Ltd. 1 274. Use Fund Mangers Limited UK 11. Tata Steel Global Holdings Pte Ltd. 1 Corus International (Singapore) Holding 274. Walkersteelstock Ireiand Limited Ireiand 1. Ab Markati AS 2. Albi Profila SPL 275. Walkersteelstock Ireiand Limited Ireiand 1. Ab Markati AS 2. Albi Profila SPL 2. Albi Profila SPL </td

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

				Name of the Party	Country				Name of the Party	Country
			30.	Shanghai Bao Yi Beverage				5.	Caparo Merchant Bar Plc	UK
				Can Making Co Ltd.	China			6.	Cindu Chemicals B.V.	Netherlands
			31.	Sms Mevac UK Limited	UK			7.	Corus Celik Ticaret AS	Turkey
			32.	Stuwadoorsbedrijf Velserkom B.V.	Netherlands			8.	Corus Cogifer Switches And	-
			33.	Thoresen & Thorvaldsen AS	Norway				Crossings Limited	UK
			34.	Trico LLC	USA			9.	Corus Kalpinis Simos Rom SRL.	Romania
			35. 36.	Weirton/Hoogovens GP Workington Cottage Trust	USA UK			10.	Danieli Corus Technical Services B.V.	Netherlands
			30. 37.	Wupperman Staal Nederland B.V.	Netherlands			11.	Hks Scrap Metals B.V.	Netherlands
		IV		Steel Global Minerals Holdings Pte Lt				12.	ljzerhandel Geertsema Staal B.V.	Netherlands
			1.	Riversdale Mining Ltd.*	Mauritius			13.	Industrial Rail Services Ijmond B.V.	Netherlands
)	Th	e Ind	ian St	teel and Wire Products Ltd.				14.	Laura Metaal Holding B.V.	Netherlands
	1.	Me	tal Co	rporation of India Ltd.	India			15.	Norsk Stal AS	Norway
								16.	Norsk Stal Tynnplater AS	Norway
	Jo	int V	enture	es of			17. Ravenscraig Limited		UK	
	Та	ta St	eel Lte	d.				18.	Tata Elastron SA	Greece
	1.	Bhi	ubane	shwar Power Pvt. Ltd.	India			19.	Tata Elastron SA Steel Service Center	Greece
	2.	mju	Inctior	n services ltd.	India			20.	Texturing Technology Limited	UK
	З.	S 8	T Mir	ning Company Pvt. Ltd.	India		Ш		steel Global Minerals Holdings Pte. L	
	4.	Tat	a Blue	escope Steel Ltd.	India			1.	Riversdale Energy (Mauritius) Ltd.	Mauritius
	5.	Tat	a NYk	Shipping Pte Ltd.	Singapore			1.	Thersoale Energy (Maunitus) Etc.	Mauntius
	6.	Tat	a Stee	el Processing And Distribution Limited *	India	D.	Dromo	toro b	olding together with its subsidiary is r	noro than 20%
	7.	The	e Dhar	mra Port Company Ltd.	India	D.	Tata S			
	Та	ta St	eel Ho	oldings Pte. Ltd.					-	
	a)	Tat	a Stee	el Global Holdings Pte Ltd.		E.	Key M	anage	ment Personnel – Whole time Director	S
		I	Tata	Steel Europe Ltd.			Mr. B.			
			1.	Afon Tinplate Company Limited	UK		Mr. H.	M. Ne	urkar*	
			2.	Air Products Llanwern Limited	UK	F.	Relativ	ies of	Key Management Personnel – (Disclos	sure will given
			3.	B V ljzerleew	Netherlands				have been transactions)	sale will given
			4.	Bsr Pipeline Services Limited	UK		-		Muthuraman*	

* Part of the Year.

@ By virtue of management control.



12. (b) Related Party Transactions

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Tota
Purchase of Goods TS Resources Australia Pte Ltd.	2,639.27	_	_		_	2,639.27
To hesources Australia File Ltu.	3,065.56	_			_	3,065.56
Others	196.56	107.28	-	-	-	303.84
	165.73	136.66	-	-	-	302.39
	2,835.83 <i>3,231.29</i>	107.28 <i>136.66</i>			-	2,943.11 <i>3,367.95</i>
Sale of Goods		100.00				
ΓS Asia (Hongkong) Pte.	553.11 1,072.31	-		-	_	553.1 1 1,072.3
Tata Steel Processing and Distribution Ltd.	684.43	141.37			_	1,072.3 825.8(
-	-	773.31	-	_	-	773.3
Tinplate Company of India Ltd.	-	241.93 <i>255.28</i>	-	-	-	241.9 3 255.28
Others	384.58	255.28 194.53			_	200.20 579.11
	510.49	199.31	-	_	_	709.80
	1,622.12 1,582.80	577.83 1,227.90	-	_	-	2,199.9 2,810.70
Receiving of Services	1,362.80	1,227.90		_	_	2,010.70
Jamshedpur Utilities & Services Co. Ltd.	206.27	-	-	_	-	206.27
-	229.82					229.82
TM International Logistics Ltd.	161.77 <i>178.69</i>	_			_	161.7 7 178.69
Finplate Company of India Ltd.	-	370.03	_	_	_	370.0
		358.63	-	-	_	358.6
Others	266.22 <i>387.27</i>	49.47 112.51			1.36 <i>53.83</i>	317.0 553.6
	634.26	419.50	-	_	1.36	1,055.12
	795.78	471.14	-	-	53.83	1,320.73
Rendering of Services	07.04					
Jamshedpur Utilities & Services Co. Ltd.	37.04 11.54	_			_	37.0 4 11.54
The Indian Steel & Wire Products Ltd.	18.49	-		_	_	18.49
Tinglata Company of India Ltd	13.68	40.10	-	-	-	13.6
Tinplate Company of India Ltd.		42.10 <i>45.19</i>		_	_	42.1 (45.1)
Others	27.23	10.52	-	_	0.24	37.99
	36.36	23.14	-	-	0.24	59.74
	82.76 61.58	52.62 68.33		-	0.24 0.24	135.62 130.15
Purchase of Fixed Assets	01.56	00.33		_	0.24	130.13
TRF Ltd.	_	3.17	_	_	_	3.17
	-	17.10	-	-	-	17.1
Others	0.91	0.31 0.06		_	_	0.3 0.9
	-	3.48			_	3.48
	0.91	17.16	_	_	_	18.0
Sale of Fixed Assets						
Jamipol Ltd.	-	0.07		-	-	0.07
Lanka Special Steels Ltd.	0.18	_	_	_	_	0.18
Latika Special Steels Liu.	0.18	-	_		_	0.10
	0.18	0.07	-	-	-	0.2
Dividend Expense		_		-	-	
Tata Sons Ltd.	_	_	_	_	408.42	408.42
	-	_	-	_	333.07	333.0
Others	1.08	1.86	0.01	*	-	2.9
	1.08	1.86	-*	***	-	2.94
	1.08 1.08	1.86 1.86	0.01	*	408.42 <i>333.07</i>	411.3 <i>336.0</i>

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

12. (b) Related Party Transactions

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Dividend Income						
Kalimati Investment Co. Ltd.	180.26	-	-	-	-	180.26
Others	4.10 10.84	23.52		-	-	4.10 34.36
	33.13	8.43	_	_	-	41.56
	191.10 <i>37.23</i>	23.52 <i>8.43</i>	-	-	-	214.62 <i>45.66</i>
Interest Income	07.20	0.40				40.00
Tinplate Company of India Ltd.	-	15.20	-		-	15.20
	-	17.22	-	-	-	17.22
Tata Steel KZN Pty. Ltd.	19.15 <i>15.81</i>	-		-	-	19.15 <i>15.81</i>
Others	1.73	1.26	_	_	_	2.99
	6.93	6.27	-	-	-	13.20
	20.88 22.74	16.46 <i>23.49</i>	-		-	37.34 46.23
Management contracts (including deputation of employees)	22.77	20.40				+0.20
Tata Sons Ltd.	_	_	_	_	50.00	50.00
	_	-	-	-	50.00	50.00
	-	-	-	-	50.00	50.00
		-	-	-	50.00	50.00
Finance Provided	4 004 04					4 004 04
Tata Steel Holdings Pte. Ltd.	4,334.94 4,718.30	_		-	-	4,334.94 4,718.30
Centennial Steel Company Ltd.	1,644.87	_	-	_	-	1,644.87
	-		-	-	-	
Others	329.13 <i>158.88</i>	371.09 400.53		_	-	700.22 559.41
	6,308.94	371.09				6,680.03
	4,877.18	400.53		_	_	5,277.71
Unsecured Advances/Deposits given	0.01					0.01
Jamshedpur Utilities & Services Co. Ltd.	2.91 2.96	_		_	-	2.91 2.96
Others	0.02	_	-	_	-	0.02
	29.20	_	-	-	-	29.20
	2.93	-	-	-	-	2.93
	32.16	-	-	-	-	32.16
Remuneration Paid			4.01			4.01
Mr. B. Muthuraman (upto 30.09.2009)	-	-	4.01 5.07		-	4.01 5.07
Mr. H. M. Nerurkar	-	-	3.01	-	-	3.01
		-	-	-	-	_
	-	-	7.02	-	-	7.02
		_	5.07	-	_	5.07
Guarantees and collaterals given						
Corus UK Ltd., Corus Rail Consultancy,	139.28	-	-	_	-	139.28
Industrial Steels Ltd., Corus International Trading Ltd.	-	-	-	-	-	-
Tata NYK Shipping Ltd.	_	134.78	-	_	-	134.78
	-	_	-	-	-	-
Others	-	-	-	-	-	-
		25.00	-	-	-	25.00
	139.28	134.78	-	-	-	274.06



12. (b) Related Party Transactions

	& JVs #	Management	Management		
		Personnel	Personnel		
139.28	-	-	-	-	139.28
-	-	-	-	-	-
	404 70				404 70
-	134.78	-	-	-	134.78
-	-				074.00
139.28	134.78		_	_	274.06
490 76	_	_	_	_	490.76
153.39	_	_	_	_	153.39
1,671.86	-	-	-	-	1,671.86
_	_	-	-	_	
		-	-		358.13 665.65
		_	_	-	
			_		2,520.75 <i>819.04</i>
074.00	240.40			4.01	010.04
1.379.26	_	_	_	_	1,379.26
1,231.91	_	-	_	_	1,231.91
135.04	42.31	-	-	56.10	233.45
		-	-		249.99
		-	-		1,612.71
1,358.12	68.10	-	-	55.68	1,481.90
		-	-	-	3.07 2.16
			-		
	-	-	-	-	3.07 2.16
	- - - - - - - - - - - - - - - - - - -	- - - 134.78 - - 139.28 134.78 - - 153.39 - 1,671.86 - - - 333.15 20.97 421.16 240.48 2,495.77 20.97 574.55 240.48 1,379.26 - 1,231.91 - 135.04 42.31 126.21 68.10 1,358.12 68.10 3.07 - 2.16 - 3.07 -	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

* 23,891.15 ** 43,389.30 *** 20,828.81

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

13. The Company has the following Joint Ventures as on 31st March, 2010 and its proportionate share in the Assets, Liabilities, Income and Expenditure of the Joint Venture Companies is given below :

			As at	31st March, 2	010		For the y	ear ended
Name of the Joint	Country of	Percentage			Contingent	Capital	31st Ma	rch, 2010
Venture Company	Incorporation	of Holding	Assets	Liabilities	Liabilities	Commitment	Income	Expenditure
mjunction services Itd.	India	50%	71.93	26.66	0.72	-	38.76	23.54
			60.29	30.24	0.32	-	34.14	24.08
The Dhamra Port Company Ltd.	India	50%	1,449.28	1,203.87	-	208.46	0.02	0.45
			750.93	593.10	-	432.99	-	0.09
Tata BlueScope Steel Ltd.	India	50%	576.70	315.10	9.37	114.32	213.75	222.98
			380.73	109.89	13.36	172.37	178.87	206.32
Tata NYK Shipping Pte. Ltd.	Singapore	50%	277.15	151.97	-	252.98	353.36	356.49
			138.71	5.75	-	439.44	250.59	249.35
Bhubaneshwar Power Private Ltd.	India	26%	2.00	1.83	1.30	-	-	0.09
			0.96	0.70	1.00	-	-	-
S & T Mining Company Private Ltd.	India	50%	0.57	0.31	-	-	-	0.49
			0.45	0.10	0.25	-	-	0.17

14. Earnings Per Share (EPS)

u		2009-10 Rs. crores	2008-09 Rs. crores
(i)	Profit after tax	5,046.80	5,201.74
	Less : Preference dividend including tax thereon	53.68	128.05
	Profit attributable to ordinary shareholders	4,993.12	5,073.69
	Profit attributable to ordinary shareholders – for Diluted EPS	5,054.70	5,464.58
		Nos.	Nos.
(ii)	Weighted average No. of Ordinary Shares for Basic EPS Add : Adjustment for Nil (2008-09 : 8,750) Convertible Alternative Reference	82,85,50,811	73,05,84,834
	Securities Adjustment for 5.469.35 <i>(2008-09: Nil)</i> 4.5% Foreign Currency	-	4,64,56,339
	Convertible Bonds (See Note 9(b), Page 153) Adjustment for Options relating to Nil (2008-09 : 12,446) Detachable	1,51,43,378	-
	Warrants	-	7,613
	Convertible Preference Shares	3,82,33,652	9,12,08,752
	Weighted average no. of Ordinary Shares for Diluted EPS	88,19,27,841	86,82,57,538
(iii) (iv) (v)	Nominal value of Ordinary Shares Basic Earnings per Ordinary Share Diluted Earnings per Ordinary Share	Rs. 10.00 Rs. 60.26 Rs. 57.31	Rs. 10.00 Rs. 69.45 Rs. 62.94



15.	Deferred Tax Liability (Net) (Item No. 5, Page 128)	Deferred Tax (Asset)/Liability as at 1.04.2009	Deferred Tax (Asset)/Liability as at 1.04.2009 on account of HMPCL – amalgamation	Current year charge/(credit)	Deferred Tax (Asset)/Liability as at 31.03.2010
	Deferred Tax Liabilities	Rs. crores	Rs. crores	Rs. crores	Rs. crores
	(i) Difference between book and tax depreciation	1,860.64	76.13	36.46	1,973.23
	(ii) Prepaid Expenses		_	41.36	73.02
		1,892.30	76.13	77.82	2,046.25
	Deferred Tax Assets				
	(i) Employee Separation Compensation	(504.21)	_	12.42	(491.79)
	(ii) Wage Provision	(69.47)	_	(58.08)	(127.55)
	(iii) Provision for doubtful debts & advances	(35.96)	_	6.13	(29.83)
	(iv) Disallowance under Section 43B	(165.86)	_	0.75	(165.11)
	(v) Provision for Leave Salary	(143.23)	(0.13)	3.26	(140.10)
	(vi) Provision for Employee Benefits	(70.52)	_	1.60	(68.92)
	(vii) Other Deferred Tax Assets/Liabilities	(17.86)	(66.84)	62.00	(22.70)
		(1,007.11)	(66.97)	28.08	(1,046.00)
		885.19	9.16	105.90	1,000.25
	(viii) Impact of change in tax rates in the current year on deferred t asset created on unamortised ESS earlier adjusted against Securities Premium Account in 2002-03			(11.40)	
	(ix) Deferred tax on redemption premium on CARS exchanged du the year charged to Profit and Loss Account (deferred tax on the premium on CARS was adjusted against Securities Premium Account on issue of CARS in 2007-08) (See Note 9)	Ū		75.00	
	Net amount charged to Profit and Loss Account (Item 8(b), Pa	(), U		169.50	
	Deferred tax asset on the redemption premium on CARS adju against Securities Premium Account on issue of CARS in 200 (See Note 9(b), Page 153)	usted 17-08	_	166.88	(132.58)
	Deferred Tax Liabilities (Net)		9.16		867.67

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

16.	Lic	ensed and installed capacities and production :	Installed capacity ⁽²⁾	Production ⁽³⁾
	Cla	ss of Products	Tonnes	Tonnes
	(i)	Crude Steel (Jamshedpur, Jharkhand)	68,00,000 <i>61,10,000</i>	65,63,690 56,45,755
	(ii)	Saleable Steel (Jamshedpur, Jharkhand)	65,00,000 <i>58,40,000</i>	64,39,286 (1) & (4) <i>53,74,939</i>
	(iii)	Cold Rolled Coils (Tarapur, Maharashtra)	1,00,000 <i>1,00,000</i>	1,63,279 1,40,932
	(iv)	Wire Rods (Tarapur, Maharashtra)	2,65,000 2,65,000	2,73,909 2,53,410
		Wires (Borivali, Tarapur, Indore; Maharashtra) & (Bengalaru, Karnataka)	2,02,650 2,75,200	1,70,997 <i>1,94,041</i>
	(v)	Ferro Manganese & Silico Manganese (Joda, Orissa)	30,500 <i>30,500</i>	50,240 <i>46,974</i>
	(vi)	Charge Chrome (Bamnipal, Orissa)	50,000 <i>50,000</i>	50,576 <i>45,010</i>
	(vii)	Welded Steel Tubes (Jamshedpur, Jharkhand)	2,88,000 <i>2,84,000</i>	2,68,557 ⁽⁵⁾ 2,56,199
	(viii)) Metallurgical Machinery (Jamshedpur, Jharkhand)	(6)	9,054 14,148
	(ix)	Bearings (Kharagpur, West Bengal)	Numbers 2,50,00,000 <i>2,50,00,000</i>	Numbers 2,93,27,053 <i>2,72,89,212</i>

Licensed capacity is not applicable in terms of the Government of India's Notification No. S.O. 477 (E) dated 25th July, 1991.

(1) Excluding items intended for captive consumption.

- (2) As certified by the Managing Director and accepted by the Auditors.
- (3) Including production for works use and for conversion by the third parties into finished goods for sale.
- (4) Including semi-finished steel produced 14,20,963 tonnes (2008-09: 8,32,695 tonnes) and steel transferred for manufacture into Tubes/C.R. Strips at the Company's Tubes Division 3,72,110 tonnes (2008-09: 3,31,550 tonnes)/steel transferred for manufacture of Cold Rolled Coils at the Company's Cold Rolling Mill Division (West) 2,05,227 tonnes (2008-09: 1,62,270 tonnes) and steel transferred for manufacture of Wire Rods 2,68,635 tonnes (2008-09: 2,26,475 tonnes) and wires 2,42,894 tonnes (2008-09: 2,64,197 tonnes) at the Company's Wire Rod Mill (West) division.
- (5) Including Tubes used in manufacture of Tubular Steel Structures and Scaffoldings.
- (6) There is no separate installed capacity.
- (7) Previous years figures have been recast wherever necessary.



17. Turnover, Closing and Opening Stocks

	ass of Products	Tur Tonnes	nover Rs.	Closin Tonnes	ig Stock Rs.	Openin Tonnes	g Stock Rs.
			crores		crores		crores
(i)	Saleable Steel (Finished)(1)	55,18,047 <i>47,60,572</i>	19,333.49 <i>19,313.42</i>	3,58,246 <i>3,25,699</i>	658.08 671.38	3,25,699 <i>3,39,546</i>	671.38 <i>646.63</i>
	Agrico Products		126.86 116.21		6.87 6.33		6.33 9.67
			19,460.35 19,429.63		664.95 677.71		677.71 656.30
(ii)	Semi-finished Steel and Scrap	7,68,127 <i>4,46,069</i>	1,554.88 1,004.86	2,54,344 5,10,653	291.05 488.25	5,10,653 <i>2,80,630</i>	488.25 230.57
(iii)	Welded Steel Tubes ⁽²⁾	2,53,802 2,27,156	1,110.28 <i>1,130.92</i>	20,657 18,680	51.47 51.67	18,680 <i>19,861</i>	51.67 48.21
(iv)	By-products, etc		237.44 166.07		1.76 1.51		1.51 <i>3.09</i>
(v)	Raw Materials :						
	(a) Ferro Manganese	38,976 <i>34,515</i>	183.47 290.73	-		-	
	(b) Charge Chrome/Ferro Chrome ⁽³⁾	1,45,899 <i>1,77,029</i>	733.21 1,251.47	-		-	
	(c) Other Raw Materials		1,802.44 <i>1,879.93</i>	-			-
(vi)	Other Products ⁽⁴⁾		382.58 465.52		116.57 <i>119.59</i>		119.59 <i>96.44</i>
		Numbers		Numbers		Numbers	
(vii)	Alloy Steel Ball Bearing Rings	_ 2,280	0.07	-	-	_ 4,89,680	0.90
(vii	i) Bearings	3,13,38,852 2,63,39,660	166.15 144.00	19,50,087 <i>39,68,430</i>	15.44 22.97	39,68,430 28,39,692	22.97 13.14
(ix)	Metallurgical Machinery	Tonnes 9,054 <i>14,148</i>	116.95 <i>165.17</i>	Tonnes –	-	Tonnes –	-
(x)	Sale of Purchased Materials	14,140	105.17	_	_	_	_
	(a) Saleable Steel (finished/converted)	715 2,017	2.98 10.67	27 21	0.16 0.15	21 <i>6,945</i>	0.15 25.62
	(b) Raw Materials/Scrap/Other Materials		4.79 6.41				
			25,755.52 25,945.45		1,141.40 <i>1,361.85</i>		1,361.85 1,074.27

Notes :

(1) Including steel material converted by re-rollers : 12,90,621 tonnes (2008-09 : 9,16,548 tonnes).

(2) Includes Welded Steel Tubes converted under conversion arrangement 39,570 tonnes (2008-09 : 33,492 tonnes).

(3) Turnover includes Ferro Chrome converted under conversion arrangement 96,435 tonnes (2008-09 : 1,28,576 tonnes).

(4) Includes tubular steel structures Rs. 331.71 crores (2008-09 : Rs. 399.62 crores).

(5) Previous years figures have been regrouped and recast wherever necessary.

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

18.	Purchas	se of Finished, Semi-Finished Steel and Other Products :	Tonnes	Rs crores
	A. For	Resale :		
	(i)	Finished/Semi-Finished Steel Materials	262	4.60
	()	Finished (Original Finished Original Materials) - An day	2,466	22.51
	(ii)	Finished/Semi-Finished Steel Materials – Agrico	20,48,366* _	7.77
		* in numbers		
		Own Consumption :		
	(i)	Finished/Semi-Finished Steel Materials (1)	21,528 <i>52,147</i>	148.47 <i>319.80</i>
	(ii)	Sponge/Pig Iron	-	-
	()	Others	7,085	13.19 8.2 4
	(iii)	Others		3.37
				169.08
				358.87
	(1)	Includes components for manufacture of metallurgical machinery Rs. 55.83 crores (2008-09 : Rs. 67.10 crores)		
19.	Raw ma	terials consumed : @	Tonnes	Rs
				crore
	(i)	Iron ore	1,11,81,574 <i>95,45,665</i>	662.08 504.52
	(ii)	Coal [excluding 49,05,467 tonnes (2008-09 : 47,46,755 tonnes) valued at	93,43,003	504.52
	()	Rs. 2,811.75 crores (2008-09 : Rs. 2,750.17 crores) used for manufacturing coke]	11,19,944	1,108.07
			7,51,972	789.23
	(iii)	Coke	34,22,334	3,120.28
	(i)	Limestone and Dolomite	33,15,206	3,695.00
	(iv)	Limestone and Dolomite	22,12,529 19,49,523	412.07 <i>391.89</i>
	(v)	Ferro Manganese	21,799	70.49
	()		18,895	62.99
	(vi)	Zinc and Zinc Alloys	22,842	210.55
	<i></i>		22,137	210.03
	(vii)	Spelter, sulphur and other materials [excluding 1,41,402 tonnes valued at Rs. 50.46 crores (2008-09 : 1,01,889 tonnes valued at Rs. 43.90 crores)		
		used in the manufacture of Ferro Manganese]	11,85,336	1,019.93
			12,00,105	877.29
				6,603.47
	Noto :	@ The consumption figures shown above are after adjusting excess		6,530.95
	Note .	and shortages ascertained on physical count, unserviceable items, etc.		
0.	Value of	direct imports (C.I.F. Value)		Da
				Rs
	(i)	Raw materials		3,102.57
	(1)			4,146.75
	(ii)	Semi-finished products		5.38
	. /			28.02
	(iii)	Components, stores and spare parts		261.88
				288.42
	(iv)	Capital goods		672.71 <i>542.28</i>

542.28



21. 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:

	Raw m	aterials	•	nts, stores are parts
	Rs.	%	Rs.	%
	crores		crores	
(a) Directly imported	3,941.88	59.69	521.94	20.23
	4,266.89	65.33	419.02	17.33
(b) Indigenously obtained	2,661.59	40.31	2,057.92	79.77
	2,264.06	34.67	1,999.42	82.67
	6,603.47	100.00	2,579.86	100.00
	6,530.95	100.00	2,418.44	100.00
Less : Consumption charged to other revenue accounts			994.04	
			942.75	
			1,585.82	
			1,475.69	

Notes: (i) The consumption figures shown above are after adjusting excess and shortages ascertained on physical count, unserviceable items, etc.

(ii) 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.

22. Expenditure in foreign currency

		Current Year	Previous Year
		Rs.	Rs.
		crores	crores
(i)	Technical Know-how and Technical Consultants' Fees (net of taxes) including		
	Rs. 212.17 crores (2008-09 : Rs. 319.53 crores) on capital account	212.79	320.83
(ii)	Interest, commitment and bank charges payable in foreign currencies	727.12	604.87
(iii)	Commission	16.47	15.29
(iv)	Payable on other accounts [including Rs. 102.14 crores (2008-09 : Rs. 6.15 crores)		
	on capital account]	253.20	196.76

23. Remittance in foreign currencies for dividends

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

		Current Year	Previous Year
(i)	Number of non-resident shareholders	8,713	5,914
(ii)	Number of Ordinary shares held by them	11,47,06,926	14,85,95,480
(iii)	Gross amount of dividends	Rs. 183.53 crores	Rs. 237.75 crores

24. Earnings in Foreign Exchange

- (i) Export of steel and other materials (at F.O.B. value) **Rs. 2,034.81** crores (2008-09 : Rs. 3,309.78 crores) [including value of exports through export houses].
- (ii) Interest received Rs. 20.60 crores (2008-09 : Rs. 19.01 crores).
- (iii) Others Rs. 44.07 crores (2008-09 : Rs. 46.87 crores).

Hundred and third annual report 2009-10

SCHEDULE M : NOTES ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT :- continued

25. Derivative Instruments

- I) The Company has entered into the following derivative instruments :
 - a) 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 :

As at		No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.03.2	2010	42	267.91	1,203.65
31.03.2	2009	34	347.80	1,764.02

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

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.03.2010	_	-	-
31.03.2009	16	62.18	315.32

(Forward exchange contracts outstanding as on 31st March 2009 include Forward Purchase of United States Dollars against Indian National Rupees for contracted imports).

Outstanding Long Term Forward Exchange Contracts entered into by the Company :

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.03.2010	31	1,639.61	7,364.74
31.03.2009	39	1,967.17	9,977.47

(Long Term Forward Exchange Contracts outstanding as on 31st March, 2010 have been used to hedge the Foreign Currency Risk on repayment of External Commercial Borrowings and Export Credit Agency Borrowings of the Company).

b) 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 provide principles on the use of these instruments, consistent with the Company's Risk Management Policy. The Company does not use these contracts for speculative purposes.

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

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.03.2010	4	242.67	1,090.00
31.03.2009	15	636.11	3,226.36

All the above swaps and forward contracts are accounted for as per Accounting Policies stated in Notes on Balance Sheet and Profit and Loss Account, Schedule M 1(f).

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

	As at 31.03.2010		As at	31.03.2009	
	US Dollar	INR	US Dollar	INR	
	Equivalent	Equivalent	Equivalent	Equivalent	
	(million)	(Rs. crores)	(million)	(Rs. crores)	
A. Amounts receivable in foreign currency on account of the following :					
Loans Receivable	98.19	441.04	25.24	128.01	
Deposits	45.55	204.62	-	-	
Interest receivable	11.07	49.74	5.20	26.39	
Bill Discounted and Debtors Outstanding	45.84	205.92	38.36	194.52	
B. Amounts payable in foreign currency on account of the following :					
Import of goods and services	43.90	197.24	68.37	346.80	
Capital imports	20.40	91.67	23.97	121.58	
Interest and commitment charges payable	17.30	77.74	47.73	242.07	
Loans payable	1,135.96	5,103.59	1,160.72	5,887.19	

26. Previous year's figures have been recast/restated where necessary. The assets and liabilities of Hooghly Met Coke and Power Company Ltd. (HMPCL) were transferred to and vested in the Company w.e.f. 1st April, 2009 in accordance with the scheme of amalgamation. Accordingly the figures for the previous year do not include HMPCL.

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