

## 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 issued by the Institute of Chartered Accountants of India, as applicable, and the relevant provisions of the Companies Act, 1956.

### (b) Revenue Recognition

- (i) Sales comprises sale of goods and services, net of trade discounts and include exchange differences arising on sales transactions.
- (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 yield on government bonds, as on the date of balance sheet, as the discounting rate.
- (iv) Actuarial gains and losses in respect of post employment and other long-term benefits are charged to the profit and loss

#### (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. Interest on borrowings and financing costs during the period of construction is added to the cost of 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 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 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 (including firm commitments and forecast transactions) are initially recognised at the spot rate on the date of the transaction/contract.

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

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 differences in translation and realised gains and losses on foreign exchange transactions (including option contracts) are recognised in the profit and loss account. Further in respect of transactions covered by forward exchange contracts, the differences between the contract rate and the spot rate on the date of the transaction is charged to the profit and loss account over the period of the contract. 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.

Exchange differences (including arising out of forward exchange contracts) in respect of liabilities incurred to acquire fixed assets prior to April 1, 2004, are adjusted to the carrying amount of such fixed assets.

#### (g) Investments

Long term investments are carried at cost less provision for permanent diminution in value of such investments. Current investments are carried at lower of cost and fair value. When investment is made in partly convertible debentures with a view to retain only the convertible portion of the debentures, the excess of the face value of the non-convertible portion over the realisation on sale of such portion is treated as a part of the cost of acquisition of the convertible portion of the debenture.

#### (h) Inventories

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

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. Purchased raw materials-in-transit are carried at cost.

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

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

### (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. 106.22** crores (31.3.2007: Rs. 2,869.70 crores) to banks and financial institutions on behalf of others. As at 31st March, 2008, the contingent liabilities under these guarantees amounted to **Rs. 106.22** crores (31.3.2007: Rs. 2,869.70 crores).

As at

As at

# (b) Claims not acknowledged by the Company

	31.3.2008	31.3.2007
	Rs. crores	Rs. crores
(i) Excise	193.47	193.30
(ii) Customs	13.66	13.66
(iii) Sales Tax	446.89	321.71
(iv) State Levies	96.78	98.92
(v) Suppliers and Service Contract	81.35	89.38
(vi) Labour Related	32.98	31.95
(vii) Income Tax	57.83	52.41



- (c) Claim by a party arising out of conversion arrangement Rs. 195.82 crores (31.3.2007 : Rs. 195.82 crores). The Company has not acknowledged this claim and has instead filed a claim of Rs. 139.65 crores (31.3.2007 : 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 (31.3.2007: 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 has filed an appeal with CESTAT Kolkata.
- (e) 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 to Supreme Court against the order of Orissa High Court and the case is pending with Supreme Court. The liability, if it materialises, as at 31.3.2008 would be **Rs. 588.78** crores (31.3.2007: Rs. 327.63 crores).
- (f) The Industrial Tribunal, Ranchi has passed an award on 20.10.1998 with reference to an industrial dispute regarding permanent absorption of contract labourers engaged by the Company prior to 1981, directing the Company to absorb 658 erstwhile contract labourers w.e.f. 22.8.1990. A single bench of the Patna High Court has upheld this award. The Company challenged this award before the division bench of the Jharkhand High Court which has set aside the orders of the single bench of Patna High Court as well as the Tribunal and remanded back the case to the tribunal for fresh hearing on all issues in accordance with law. The Industrial Tribunal, Ranchi by its award dated 31.3.2006 pronounced on 13.6.2006 held that the contract workers were not engaged by the management of the Company in the permanent and regular nature of work before 11.2.1981 and they are not entitled to permanent employment under the principal employer. The Tata Workers Union has filed SLP against this award in the Supreme Court. The liability, if it materialises, would be to the tune of **Rs. 133.10** crores (31.3.2007: Rs. 119.35 crores).
- (g) Uncalled liability on partly paid shares and debentures Rs. 0.01 crore (31.3.2007: Rs. 0.01 crore).
- (h) Bills discounted Rs. 434.52 crores (31.3.2007: Rs. 383.99 crores).
- (i) Cheques discounted : Amount indeterminate.
- 3. The Company has given undertakings to (a) IDBI Bank Ltd., IFCI, IIBI and State Bank of Patiala not to dispose of its investment in The Tinplate Company of India Limited, (b) ICICI Bank Ltd. (formerly ICICI), IFCI and IIBI not to dispose of its investment in the Indian Steel Rolling Mills Ltd. (ISRM). The ISRM is under liquidation, (c) IDBI not to dispose of its investment in Wellman Incandescent India Ltd., (d) IDBI and ICICI Bank Ltd. (formerly ICICI) not to dispose of its investment in Standard Chrome Ltd., (e) Citibank N.A. New York and Bank of America not to dispose of its investment in Tata Incorporated, New York, (f) SBI, State Bank of Indore, State Bank of Hyderabad, State Bank of Patiala and WBIDC Ltd., not to dispose of its investment in Hooghly Met Coke and Power Co. Ltd., 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 six Companies remains outstanding. The Company has also furnished a Security Bond in respect of its immovable property to the extent of Rs. 20.00 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. In respect of loan taken by Tata Steel Asia Holdings Pte. Limited the conditions of the loan agreement entered into with the lender requires that Tata Steel Limited continues to own legally and beneficially (directly or indirectly) all issued shares of the Company.

In respect of loans taken by Tata Steel (KZN) (Pty) Limited and Tata Steel Global Minerals Holdings Pte. Limited, the conditions of the loan agreements entered into by the respective Companies with the lenders require that Tata Steel Limited continues to own legally and beneficially (directly or indirectly), 51% of the issued shares of the respective Companies.

- 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. 25.00 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, 2008.
- 5. The Company had, on 20th August, 2005 signed an agreement with the Government of Jharkhand to partner with the State for developing sports infrastructure for the National Games 2007 to be held in Jharkhand. The Company had, on request from the Government of Jharkhand, paid Rs. 150.00 crores as advance towards the same. Based on the confirmation from the Government of Jharkhand about commencement of work, the amount of Rs. 150.00 crores has been charged to the profit and loss account during the year.
- 6. The Company, pursuant to the Sale Agreement signed on 2nd April, 2007 has sold its Cold Rolling Mill at Sisodra, as a going concern to Theis Precision Steel India Pvt. Ltd. (Theis), an indirect wholly owned subsidiary of Friedr. Gustav Theis Kaitwalzweke GmbH, Germany at a consideration of Rs. 67.00 crores.

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

- 7. 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. 27.12** crores as at 31.3.2008 (31.3.2007: Rs. 27.67 crores) with ISWP towards one time settlement with financial institutions for capital expenditure and margin for working capital.
- 8. The Company had issued during 1992-93, 1,15,50,000 Secured Premium Notes (SPN) of Rs. 300 each aggregating to Rs. 346.50 crores with Warrants attached for subscribing to one ordinary share of Rs. 10 each per SPN at a premium of Rs. 70 per share. The warrant holders have exercised their option in respect of 1,11,61,201 Detachable Warrants. For the balance of 3,88,799 Detachable Warrants for which option has not been exercised, the option is deemed to have lapsed except in respect of approximately 12,446 Detachable Warrants applicable to matters which are in dispute and for which the option is deemed to be kept alive for the time being. In terms of issue of SPNs, they have been redeemed on 24.8.1999.
- 9. Estimated amount of contracts remaining to be executed on Capital Account and not provided for: Rs. 6,633.20 crores (31.3.2007: Rs. 2,308.71 crores).
- 10. The Company has taken on lease Plant and Machinery, having an aggregate cost of Rs. 3.79 crores (31.3.2007: 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. 0.73 crore (2006-07: Rs. 0.62 crore). The break up of total minimal lease payments due as at 31st March, 2008 and their corresponding present value are as follows:

Rs. crores

	As at 31	.3.2008	As at 3	1.3.2007
Period	Minimum Lease	Present Value	Minimum Lease	Present Value
	Payments		Payments	
Not later than one year	0.72	0.66	0.62	0.59
Later than one year but not later than five years	0.48	0.40	1.31	1.04
Later than five years	_	_	_	_
Total	1.20	1.06	1.93	1.63

## 11. Profit and Loss Account

- a) i) 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 Rs. 57.31 crores (31.3.2007 : Rs. 46.86 crores) in
  respect of schemes introduced during the year.
  - ii) The amounts payable within one year under the ESS aggregates to Rs. 204.73 crores (31.3.2007: Rs. 225.97 crores).
  - iii) The amount shown under Miscellaneous Expenditure on ESS account, represents the balance amount to be amortised over five years or the financial year ending 31st March, 2010, whichever is earlier.
- b) The manufacturing and other expenses and depreciation shown in the profit and loss account include **Rs. 34.47** crores (2006-07: Rs. 25.74 crores) and **Rs. 1.90** crores (2006-07: Rs. 1.11 crores) respectively in respect of Research and Development activities undertaken during the year.

## 12. Other Significant Disclosures

- a) The Company has not received any memorandum (as required to be filed by the suppliers with the notified authority under the Micro, Small and Medium Enterprises Development Act, 2006) claiming their status as on 31st March, 2008 as micro, small or medium enterprises. Consequently the amount paid/payable to these parties during the year is nil.
- b) 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.



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 31.3.2008 Rs. crores	Maximum balance outstanding during the year Rs. crores	Investment in Shares of the Company No. of Shares
Tata Korf Engineering Services Ltd.	Subsidiary	0.76	0.76	_
The Indian Steel and Wire Products Ltd.	Subsidiary	0.70 <b>30.34</b>	0.70 <b>32.26</b>	_
Kalimati Investment Co. Ltd.	Subsidiary	31.66	38.68 <b>20.00</b>	671,455
NatSteel Asia Pte. Ltd.	Subsidiary	20.00 298.68	147.50 <b>298.68</b>	671,455 —
Tata Steel (KZN) (Pty.) Ltd.	Subsidiary	294.79 <b>101.38</b>	298.53 116.45	_
Rawmet Ferrous Industries Pvt. Ltd.	Subsidiary	<i>15.77</i> <b>5.00</b>	15.77 <b>5.00</b>	_
Jamshedpur Utilities & Services Co. Ltd.	Subsidiary	18.00	18.00	_
Industrial Energy Ltd.	Associate	60.15	60.15	_
The Tinplate Company of India Ltd.	Associate	70.00	70.00	_
		_	_	_

## 13. Employee Benefits

a) The Company has adopted Accounting Standard (AS) 15 (revised 2005) on Employee Benefits on 1st April, 2006. Consequent to the clarification issued by the ASB of ICAI for implementing AS 15, the liability in respect of some of the benefits have been reworked as on 31st March, 2007. Accordingly an amount of Rs. 200.14 crores (Net of deferred tax, Rs. 103.05 crores) has been transferred to the opening balance of General Reserve. The profit and loss account for the current year ended 31st March, 2008 includes a write back of Rs. 17.21 crores on account of the rework of employee benefit charge debited to the profit and loss account during 2006-07.

		Rs. c	rores	
Benefit	2007-08 Debit / (Credit)		2006 Debit / (	
	Reserves	Def. Tax	Reserves	Def. Tax
Short Term Benefits: Leave (other than furlough leave) Post Employment Benefits – Funded Defined Benefit Plans:			100.35	(50.89)
Retiring Gratuity			(7.75)	3.93
Post Employment Benefits – Unfunded Defined Benefit Plans: Post Retirement Medical Benefits Pensions to Directors Farewell Gifts on Retirement Packing and Transportation Costs on Retirement			309.29 8.27 2.39 3.24	(156.93) (4.20) (1.22) (1.64)
Long Term Benefits Long Service Leave Long Service Awards Loyalty Bonus Termination Benefits	(200.14)	103.05	(2.47) 3.68 2.63	1.26 (1.87) (1.31)
Employees Separation Scheme Employees Family Benefit Scheme			(104.92) (8.07)	53.23 4.09
Total	(200.14)	103.05	306.64	(155.55)

b) The Company has recognised, in the profit and loss account for the year ended 31st March, 2008, an amount of **Rs. 118.34** crores (31.3.2007: Rs. 118.24 crores) expenses under defined contribution plans.

		Rs. crores
Benefit (Contribution to)	2007-08	2006-07
Provident Fund Superannuation Fund Employees Pension Scheme / Coal Mines Pension Scheme TISCO Employees Pension Scheme	73.22 20.38 16.58 8.16	75.65 17.68 17.28 7.63
Total	118.34	118.24

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

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 forseeable future.

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

			Rs. crores
De	escription	2007-08	2006-07
1.	Reconciliation of opening and closing balances of obligation  a. Obligation as at the beginning of the year  b. Current Service Cost  c. Interest Cost  d. Actuarial (Gain)/Loss  e. Benefits paid  f. Obligation as at the end of the year  The defined benefit obligation as at 31.03.08 is wholly funded by the company	694.99 30.17 54.84 41.74 (60.57) 761.17	619.06 25.18 47.52 57.79 (54.56) 694.99
2.	Change in Plan Assets (Reconciliation of opening & closing balances) a. Fair Value of Plan Assets as at beginning of the year b. Expected Return on Plan Assets c. Actuarial Gain/(Loss) d. Contributions e. Benefits Paid f. Fair Value of Plan Assets as at the end of the year	645.68 52.34 (6.02) 77.72 (60.57) 709.14	630.74 48.50 (18.28) 39.28 (54.56) 645.68
3.	Reconciliation of fair value of assets and obligations a. Fair Value of Plan Assets as at the end of the year b. Present Value of Obligation as at the end of the year c. Amount Recognised in the Balance Sheet	709.14 761.17 (52.03)	645.68 694.99 (49.31)
Th	Expense recognized in the period  a. Current Service Cost  b. Interest Cost  c. Expected Return on Plan Assets d. Actuarial (Gain)/Loss e. Expense Recognized during the year le expense is disclosed in the line item — Payments to & Provisions for Employees ompany's Contribution to Provident & Other Funds)	30.17 54.84 (52.34) 47.76 80.43	25.18 47.52 (48.50) 76.07 100.27
5.	Investment Details  a. GOI Securities b. Public Sector Unit Bonds c. State / Central Guaranteed Securities d. Special Deposit Schemes e. Private Sector Bonds f. Others (including bank balances)	% invested 31.3.2008 16.45 37.81 8.91 27.11 4.80 4.92	% invested 31.3.2007 18.38 36.13 7.41 29.30 2.54 6.24
6.	Assumptions  a. Discount Rate (per annum)  b. Estimated Rate of Return on Plan Assets (per annum)  c. Rate of Escalation in Salary (per annum)	100.00 31.3.2008 8.00% 8.00% 5 to 10%	100.00 31.3.2007 8.25% 8.00% 5 to 10%

The basis used to determine overall expected rate of return on assets and the effect on major categories of plan assets is as follows: The major portions of the assets are invested in PSU bonds and Special Deposits. Based on the asset allocation and prevailing yield rates on these asset classes, the long term estimate of the expected rate of return on the fund assets have been arrived at. Assumed rate of return on assets is expected to vary from year to year reflecting the returns on matching Government Bonds.



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

					Rs. crores
Desci	iption	20	07-08	20	06-07
		Medical	Others	Medical	Others
1. R	econciliation of opening and closing balances of obligation				
a.	Obligation as at the beginning of the year	457.10	33.21	466.22	28.91
b.	Current Service Cost	5.62	1.20	5.64	0.91
C.	Interest Cost	36.38	2.68	36.40	2.32
d.	Actuarial (Gain)/Loss	40.74	2.08	(21.67)	2.16
e.	Benefits Paid	(32.42)	(1.44)	(29.49)	(1.09)
f.	Obligation as at the end of the year	507.42	37.73	457.10	33.21
2. E	xpense recognised in the period				
a.	Current Service Cost	5.62	1.20	5.64	0.91
b.	Interest Cost	36.38	2.68	36.40	2.32
C.	Actuarial (Gain)/Loss	40.74	2.08	(21.67)	2.16
d.	Expense Recognised during the year	82.74	5.96	20.37	5.39
The e	xpense amounting to (a) Medical – Rs. 82.74 crores				
(Previ	ous year Rs. 20.37 crores), and (b) Others - Rs. 5.96 crores				
(Previ	ous year Rs. 5.39 crores) is disclosed under the line item – Other Exper	nses.			
3. A	ssumptions				
a.	Discount Rate (per annum) as at the beginning of the year	8.25%	8.25%	7.50%	7.50%
b.	= , ,	8.00%	8.00%	8.25%	8.25%
C.	Medical Costs Inflation Rate	5.00%		5.00%	
d.	Average Medical Cost (Rs. / person) as at the beginning of the year	1,970		1,800	
e.	Average Medical Cost (Rs. / person) as at the end of the year	2,170		1,970	
f.	Effect of a 1 % change in health care cost, on	Increase	Decrease	Increase	Decrease
		(6 % p.a.)	(4 % p.a.)	(6 % p.a.)	
	- aggregate current service and interest cost	6.85	(4.11)	6.63	(4.26)
	- closing balance of obligation	54.63	(52.75)	60.01	( <del>5</del> 1.11)

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

# g) Experience Adjustment.

		Rs. crores
Benefit	2007-08	2006-07
	Retiring (	Gratuity
Defined Benefit Obligation	761.17	694.99
Plan Assets	709.14	645.68
Surplus / (Deficit)	(52.03)	(49.31)
Experience Adjustments on Plan Liabilities	27.15	14.48
Experience Adjustments on Plan Assets	(6.02)	(18.29)
	Medi	cal
Defined Benefit Obligation	507.42	457.10
Plan Assets	N.A.	N.A.
Surplus / (Deficit)	N.A.	N.A.
Experience Adjustments on Plan Liabilities	26.47	20.63
Experience Adjustments on plan Assets	N.A.	N.A.
	Othe	ers
Defined Benefit Obligation	37.73	33.21
Plan Assets	N.A.	N.A.
Surplus / (Deficit)	N.A.	N.A.
Experience Adjustments on Plan Liabilities	1.13	0.41
Experience Adjustments on Plan Assets	N.A.	N.A.

Information about Primary Business Segments						
Particulars		Business Segm	ents	Unallocable	Eliminations	Total
	Steel	Ferro Alloys and Minerals	Others			
Revenue :	Rs. crores	Rs. crores	Rs. crores	Rs. crores	Rs. crores	Rs. crores
Total External Sales	16,541.57	1,807.83	1,343.88			19,693.28
Total External duies	14,857.34	1,454.05	1,239.70			17,551.09
Inter segment sales	<b>959.08</b> 769.59	<b>197.95</b> <i>120.30</i>	<b>16.14</b> <i>17.80</i>		<b>(1,173.17)</b> (907.69)	_
Total Revenue	<b>17,500.65</b> <i>15,626.93</i>	<b>2,005.78</b> 1,574.35	<b>1,360.02</b> <i>1,257.50</i>		(1,173.17) (907.69)	<b>19,693.28</b> <i>17,551.09</i>
Segment result before interest, exceptional items and tax	<b>6,728.41</b> <i>5,643.82</i>	<b>840.58</b> <i>573.67</i>	<b>6.10</b> 53.62	<b>148.84</b> 316.54		<b>7,723.93</b> 6,587.65
Less : Interest (See Schedule 3, Page 148)						<b>878.70</b> <i>173.90</i>
Profit before Exceptional items and tax						<b>6,845.23</b> 6,413.75
Exceptional items Employee Separation Compensation (See Note 11(a), Page 166)						(226.18) (152.10)
Contribution for Sports Infrastructure (See Note 5, Page 165)						(150.00)
Exchange Gain/(Loss) (See Note 31, Page 186)						597.31 —
Profit before Taxes						<b>7,066.36</b> 6,261.65
Taxes						<b>2,379.33</b> <i>2,039.50</i>
Profit after Taxes						4,687.03 4,222.15
Segment Assets	<b>15,853.20</b> 14,262.34	<b>532.22</b> 345.20	<b>409.10</b> 414.79	<b>1,491.27</b> <i>7,596.71</i>		<b>18,285.79</b> 22,619.04
Segment Liabilities	3,960.05	235.53	130.75	2,442.46		6,768.79
Total cost incurred during the year to acquire segment assets	3,636.97 <b>2,416.90</b> 1,831.39	195.30 ( <b>0.79)</b> 90.06	138.59 <b>42.86</b> 88.13	1,482.80		5,453.66 <b>2,458.97</b> 2,009.58
Segment Depreciation	<b>801.30</b> 793.00	<b>15.32</b> <i>15.37</i>	<b>17.99</b> <i>10.92</i>			<b>834.61</b> 819.29
Non-Cash Expenses other than depreciation	<b>45.20</b> 14.71	<b>1.32</b> 3.42	<b>1.26</b> 0.82	<b>57.99</b> <i>65.20</i>		<b>105.77</b> <i>84.15</i>
Information about Secondary Segments : Geographical					2007-08 Rs. crores	2006-07 Rs. crores
Revenue by Geographical Market India					17,491.97	15,506.00
Outside India					2,201.31 19,693.28	2,045.09 17,551.09
Additions to Fixed Assets and Intangible Assets India					2,458.97	2,007.68
Outside India					2,458.97	2,007.68
					As at 31.3.2008	As at 31.3.2007
					Rs. crores	Rs. crores
Carrying Amount of Segment Assets India					18,284.81	15,383.52
Outside India					0.98	7,235.52
					18,285.79	22,619.04



#### 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 31.3.2008 Rs. crores	As at 31.3.2007 Rs. crores
Investments	4,103.19	6,106.18
Advance against Equity/Shareholders' Loan	31,300.21	2,123.41
Miscellaneous Expenditure	155.11	202.53
Total Unallocable Liabilities exclude :	35,558.51	8,432.12
Secured Loans	3,520.58	3,758.92
Unsecured Loans	14,501.11	5,886.41
Provision for Employee Separation Compensation	1,071.30	1,107.08
Deferred Tax Liability (Net)	681.80	748.94
	19,774.79	11,501.35

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

### 15. Related Party Disclosures

### (a) List of Related Parties and Relationships

SI. No.	Name	Country	SI. No.	Name	Country
١.	Subsidiary - The Ownership, Directly or Indirectly thro	ough Subsidiary (ies)	27	Brish Steel Benelux B.V.	Netherlands
	Adityapur SEZ Ltd.	India	28	British Steel Corporation Ltd.	UK
	Adityapur Toll Bridge Company Ltd.	India	29	British Steel De Mexico S.A. de C.V.	Mexico
	Al Rimal Mining LLC @	Oman	30	British Steel Directors (Nominees) Limited	UK
	Almana Steel Dubai (Jersey) Limited		31	British Steel Employee Share Ownership Trustees Ltd.	UK
	Aluminium Delfzijl B.V.	Jersey Netherlands	32	British Steel Engineering Steels (Exports) Limited	UK
	Apollo Metals Ltd.	USA	33	British Steel International B.V.	Netherlands
	Ashorne Hill Management College	UK	34	British Steel Samson Limited	UK
	Augusta Grundstucks GmbH	Germany	35	British Steel Service Centres Ltd.	UK
	Automotive Laser Technologies Limited	UK	36	British Steel Tubes Exports Ltd.	UK
0	Automotive Tailored Blanks B.V.	Netherlands	37	British Transformer Cores Ltd.	UK
1	B S Pension Fund Trustee Ltd.	UK	38	British Tubes Stockholding Ltd.	UK
2	Bangla Steel & Mining Co. Ltd.	Bangladesh	39	BS Quest Trustee Limited	UK
3	Beheermaatschappij Industriele Produkten B.V.	Netherlands	40	BSKH Corporate Services (UK) Limited	UK
4	Belfin Beheermaatschappij B.V.	Netherlands	41	Burgdorfer Grundstuecks GmbH (Fomerly Burgdorfer	Germany
5	Bell & Harwood Limited	UK	40	Entzinnungswerk GmbH)	0:
6	Best Bar (Vic) Pte. Ltd.	Australia	42	Burwill Trading Pte. Ltd.	Singapore
7	Best Bar Pty. Ltd.	Australia	43	Business Park Ymond B.V.	Netherlands
8	Black Ginger 461 Proprietary Ltd. @	South Africa	44	C V Benine	Netherlands
9	Blastmega Limited (United Steel Forgings Ltd.)	UK	45	C Walker & Sons (Steel) Ltd.	UK
0	Blume Stahlservice GmbH	Germany	46	C Walker & Sons Ltd.	UK
1	Blume Stahlservice Polska Sp. Z.O.O	Poland	47	Catnic GmbH	Germany
2	Bore Samson Group Ltd.	UK	48	Catnic Limited	UK -
3	Bore Steel Ltd.	UK	49	CBS Investissements SAS	France
4	British Guide Rails Ltd.	UK	50	Cladding & Decking (UK) Limited	UK
<del>†</del> 5	British Steel Holdings B.V.	Netherlands	51	Cogent Power Inc.	Canada
3	British Steel Nederland International B.V.	Netherlands	52	Cogent Power Inc.	USA
•	Billion Gleer Neuclianu international D.V.	INCUICIIAIIUS	53	Cogent Power Inc.	Mexico

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SI. No.	Name	Country	SI. No.	Name	Country
54	Cogent Power Limited	UK	98	Corus Electrical Limited	UK
5	Cold Drawn Tubes Ltd.	UK	99	Corus Engineering Limited	UK
6 7	Color Steels Limited Corbeil Les Rives SCI	UK France	100	Corus Engineering Steels (UK) Limited (Formerly British Steel Engineering Steels (UK) Ltd)	UK
, В	Corby (Northants) & District Water Co.	UK	101	Corus Engineering Steels Holdings Limited (Formerly British Steel Engineering Steels Holdings Ltd.)	UK
9	Cordor (C & B) Limited	UK	102	• • • •	UK
0	Corus - Sistemas Constructivos E Revestimentos Metalicos, Lda	Portugal		Corus Engineering Steels Limited (Formerly British Steel Engineering Steels Limited)	
1	Corus Aluminium Beheer B.V.	Netherlands	103	Corus Engineering Steels Overseas Holdings Limited (Formerly B S E S O H Ltd.)	UK
2	Corus Aluminium Limited	UK	104	Corus Finance Limited	UK
3	Corus Aluminium Verwaltungsgesellschaft Mbh	Germany	105	Corus Finland Oy (Formerly British Steel Finland Oy)	Finland
4	Corus Aluminium Voerde GmbH	Germany	106	Corus France SAS (Formerly British Steel France SA)	France
5	Corus America Holdings Inc.	USA	107	Corus Group Limited	UK
3	Corus America Inc.	USA	108	Corus Holdings (Thailand) Limited (Formerly British Steel Holdings (Thailand) Ltd.)	Thailand
7	Corus Asia Limited	Hong Kong	109	Corus Holdings Ltd.	UK
8	Corus Batiment Et Systemes SAS	France	110	Corus Holdings SA (Formerly British Steel Holdings SA)	France
9	Corus Bausysteme GmbH	Germany	111	Corus Hungary Trading Limited Liability Company	Hungary
)	Corus Bausysteme Osterreich GmbH	Austria	112	Corus India Ltd. (Formerly Bs Johnson Limited)	India
1	Corus Belgium Bvba	Belgium	113	Corus International (Guangzhou) Limited	China
2	Corus Benelux B.V.	Netherlands		Corus International (Guangznou) Limited  Corus International (India) Pvt. Limited	
3	Corus Beteiligungs GmbH	Germany	114	,	India
4	Corus Brokers Limited	UK	115	Corus International (Overseas Holdings) Limited (Formerly B S I (O H) Ltd.)	UK
5	Corus Building Systems (Guangzhou) Limited	China	116	Corus International (Shanghai) Limited	China
i	Corus Building Systems Inc. (Formerly Corus Aluminium Service Centers Inc.)	USA	117	Corus International (Singapore) Holding Pte. Ltd.@	Singapore
	Corus Building Systems N.V.	Belgium	118	Corus International Deutschland GmbH (Formerly Corus Metallvertrieb Deutschland GmbH, Formerly B S	Germany
1	Corus Building Systems Pte. Limited	Singapore		Deutschland)	
)	Corus Building Systems SAS	France	119	Corus International Limited (Formerly British Steel International Limited)	UK
)	Corus Byggesystemer A/S	Denmark	120	Corus International Representacoes Do Brasil Ltda.	Brazil
l	Corus Byggsystem AB	Sweden	121	Corus International Romania SRL.	Romania
2	Corus Byggsystemer A/S	Norway	122	Corus International Services N.V (Formerly Sidal	
3	Corus Central Europe S.R.O.	Czech Republic	122	Coordinatie Centrum N.V)	Belgium
1	Corus Cic Holdings Inc.	Canada	123	Corus International Trading Limited	USA
5	Corus Cohy la vacturante	Canada	124	Corus International Trading Limited (Formerly Corus Trading Limited)	UK
6 7	Corus Cnbv Investments  Corus Coatings Usa Inc. (Formerly Hoogovens Coatings	UK USA	125	Corus International Trading Limited (Formerly Corus	Hong Kong
8	Usa Inc.)  Corus Cold Drawn Tubes Limited (Formerly British Steel	UK	126	Trading Limited)  Corus Investment B.V. (Formerly Control Systems  Nederland B.V.)	Netherlands
9	Cold Drawn Tubes Limited)  Corus Construction Products (Thailand) Limited (Formerly	Thailand	127	Corus Investments Ltd.	UK
•	British Steel Ssp Ltd.)	Halland	128	Corus Ireland Ltd. (Formerly British Steel Ireland Ltd.)	Eire
)	Corus Consulting and Technical Services B.V. (Formerly Hoogovens Tech Serv Mercurius B.V.)	Netherlands	129	Corus Italia SRL (Formerly Hoogovens Steel Italia SRL)	Italy
I	Corus Consulting B.V. (Formerly Hoogovens Tech Serv Technical & Operational Assistance B.V.)	Netherlands	130	Corus Laminacion Y Derivados, S.L. (Formerly Corus Iberia, S.L.)	Spain
2	Corus Consulting Limited (Formerly British Steel Consultants Ltd.)	UK	131	Corus Large Diameter Pipes Limited (Formerly British Steel Large Diameter Pipes Limited)	UK
3	Corus Consulting Romania SRL	Romania	132	Corus Liaison Services (India) Limited (Formerly British Steel Liaison Services (India) Ltd.)	UK
1	Corus Degels GmbH (Formerly August Degels Eisengrosshandel GmbH)	Germany	133	Corus Management Limited (Formerly British Steel Management Limited)	UK
5	Corus Denmark A/S (Formerly British Steel Denmark A/S)	Denmark	134	Corus Met B.V. (Formerly Hoogovens Aluminium Trading	Netherland
6	Corus Deutschland GmbH (Formerly Hoogovens Deutschland GmbH)	Germany		B.V.)	
	Corus Distribution & Building Systems Central Europe B.V.	Netherlands	135	Corus Metal Iberica S.A. (Formerly British Steel S.A.)	Spain
		i voti ionaliuo	136	Corus Metals (Malaysia) Sdn. Bhd.	Malaysia



SI. No.	Name	Country	SI. No.	Name	Country
138	Corus Metals Limited	UK	180	Cpn (85) Limited	UK
139	Corus Middle East FZE	UAE	181	Crucible Insurance Company Ltd.	I Of Man
140	Corus Multi-Metals Limited	UK	182	Demka B.V.	Netherlands
141	Corus Nederland B.V. (Formerly Koninklijke Hoogovens	Netherlands	183	Dsrm Group Plc.	UK
	N.V.)		184	Easteel Construction Services Pte. Ltd.	Singapore
142	Corus New Zealand Limited (Formerly British Steel New Zealand Ltd.)	New Zealand	185	Easteel Services (M) Sdn. Bhd.	Malaysia
143	Corus Norge A/S (Formerly British Steel Norge A/S)	Norway	186	Eastern Steel Fabricators Phillipines, Inc.	Phillipines
144	Corus Packaging Plus Belgium N.V.	Belgium	187	Eastern Steel Services Pte. Ltd.	Singapore
145	Corus Packaging Plus Norway AS (Formerly Hoogovens	Norway	188	Eastern Wire Pte. Ltd.	Singapore
145	Packaging Steel Norway AS)	Norway	189	Ees Group Services Limited (Formerly Britshelfco (No. 11)	UK
146	Corus Perfo B.V. (Formerly Hoogovens Perfo B.V.)	Netherlands		Limited)	
147	Corus Polska Sp. Z.O.O. (Formerly British Steel Polska	Poland	190	Ees Nederland B.V. (Formerly Lycurgus Ijmuiden B.V.)	Netherlands
	Sp. Z.O.O)		191	Eric Olsson & Soner Forvaltnings AB	Sweden
148	Corus Primary Aluminium B.V. (Formerly Hoogovens Aluminium Primaire Producten B.V.)	Netherlands	192	Esmil B.V.	Netherlands
149	Corus Properties (Germany) Limited	UK	193	Euro-Laminations Limited	UK
150	Corus Property (Formerly British Steel Property Limited)	UK	194	European Electrical Steels Limited (Formerly Cogent Power Ltd.)	UK
151	Corus Quest Trustee Limited	UK	195	European Profiles Limited	UK
152	Corus Rail Consultancy Limited (Formerly Cedg Ltd.)	UK	196	Europressings Limited	UK
153	Corus Rail France S.A (Formerly Sogerail S.A.)	France	197	Firsteel Coated Strip Limited	UK
154	Corus Rail Limited (Formerly Britshelfco (No. 10) Limited)	UK	198	Firsteel Cold Rolled Products Limited	UK
155	Corus Republic of Ireland Subsidiaries Pension Scheme	Eire	199	Firsteel Group Limited	UK
	Trustee Limited		200	Firsteel Group Pension Trustee Limited	UK
56	Corus Schweiz AG	Switzerland	201	Firsteel Holdings Limited	UK
157	Corus Service Center Milano Spa (Hoogovens Aluminium Italia Spa)	Italy	202	Firsteel Resources Limited	UK
158	Corus Service Centre Maastricht B.V. (Formerly Feijen	Netherlands	203	Firsteel Steel Processing Limited	UK
.00	Staalservice B.V.)	rio il ionana	204	Firsteel Strip Mill Products Limited	UK
159	Corus Services Nederland B.V. (Formerly Sarpedon B.V.)	Netherlands	205	Fischer Profielen NV	Belgium
160	Corus Sheet & Tube Inc. (Formerly British Steel (Sheet &	USA	206	Fischer Profil GmbH	Germany
161	Tube) Corporation Inc.)	Casia	207	Gamble Simms Metals Ltd.	Eire
162	Corus Sistemas Constructivos, SI  Corus South East Asia Pte Limited (Formerly British Steel	Spain	208	Gopalpur Special Economic Zone Ltd.	India
102	(Sea) Pte Ltd.)	Singapore	209	Grant Lyon Eagre Ltd.	UK
163	Corus Special Strip Asia Limited	Hong Kong	210	H E Samson Ltd.	UK
164	Corus Staal B.V. (Formerly Hoogovens Staal B.V.)	Netherlands	211	Hadfields Holdings Ltd.	UK
165	Corus Stahl GmbH (Formerly Hoogovens Stahlholding	Germany	212	Hammermega Limited	UK
	GmbH)		213	Harrowmills Properties Ltd.	UK
166	Corus Stainless Limited	UK	214	Hille & Muller GmbH (Formerly Hille & Muller GmbH & Co.	Germany
167	Corus Stainless NI B.V.	Netherlands	215	Kg) Hille & Muller Italia SRL	Italy
168	Corus Stainless UK Ltd.	UK			Italy USA
169	Corus Star-Frame B.V. (Formerly Hoogovens Star - Frame B.V.)	Netherlands	216 217	Hille & Muller Usa Inc.  Holorib GmbH	Germany
170	Corus Steel Limited	UK		Hooghly Metcoke And Power Company Ltd.	•
171	Corus Steel Usa Inc. (Formerly Hoogovens Steel Usa Inc.)	USA	218 219	Hoogovens (UK) Limited	India UK
172	Corus Sverige AB (Formerly British Steel Svenska AB)	Sweden	220	Hoogovens Aluminium Building Systems Limited	UK
173	Corus Technology B.V. (Formerly Hoogovens Corporate	Netherlands	221	Hoogovens Aluminium UK Limited	UK
174	Services B.V.)  Corus Trico Holdings Inc. (Formerly British Steel Trico	USA	222	Hoogovens Finance B.V.	Netherlands
	Holdings Inc.)		223	Hoogovens Technical Services Coahuila B.V.	Netherlands
175	Corus Tubes B.V. (Formerly Hoogovens Buizen B.V.)	Netherlands	224	Hoogovens Technical Services Mexico De S. De R.L. De C.V.	Mexico
176	Corus Tuscaloosa Corp.	USA	225	Hoogovens Technical Services Monclova B.V.	Netherlands
177	Corus Uk Limited (Formerly British Steel Limited)	UK	226	Hoogovens Tubes Poland Spolka Z.O.O. (Corus Tubes Poland Sp Z.O.O.)	Poland
178	Corus Vlietjonge B.V. (Formerly Van Der Vliet & De Jonge)	Netherlands	227	Hoogovens Usa Inc.	USA
179	Corus Yasan Metal Sanayi Ve Ticaret AS (Formerly British Steel Yasan Profil Tic Ve San AS)	Turkey	228	Huizenbezit "Breesaap" B.V.	Netherlands

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SI.	Name	Country	SI.	Name	Country
No.			No.		
229	Ickles Cottage Trust	UK	277	Rawmet Ferrous Industries Pvt. Ltd.	India
230	Immobilliere De Construction De Maubeuge Et Louvroil SAS	France	278	Richard Thomas And Baldwins (1978) Limited	New Zealand
231	Industrial Steels Limited	UK	279 280	Richard Thomas And Baldwins (Australia) Pty. Ltd.	Australia UK
232	Inter Metal Distribution SAS	France		Round Oak Steelworks Ltd.	UK
233	International Shipping Logistics FZE	UAE	281 282	Runblast Limited Runmega Limited	UK
234	Jamshedpur Utilities & Services Company Ltd.	India	283	S A B Profiel B.V.	Netherlands
235	K&S Management Service Limited	UK	284	S A B Profil GmbH	Germany
236	Kalimati Coal Company Pty. Ltd.	Australia	285	SA Intertubes	Belgium
237	Kalimati Investment Company Ltd.	India	286	Sacra-Nord SAS	France
238	Lanka Special Steels Ltd.	Sri Lanka	287	Scrap Processing Holding B.V. (Formerly Hoogovens Scrap	Netherlands
239	Lister Tubes Ltd.	Eire	20.	Processing B.V.)	
240	London Works Steel Company Ltd.	UK	288	Seamless Tubes Ltd.	UK
241	Materials Recycling Pte. Ltd.	Singapore	289	Sia Corus Building Systems	Latvia
242	Midland Steel Supplies Ltd.	UK	290	Siam Construction Steel Co. Ltd.	Thailand
243	Mistbury Investments Limited	UK	291	Siam Industrial Wire Company Ltd.	Thailand
244	Montana Bausysteme AG	SwitzerInd	292	Siam Iron and Steel Co. Ltd.	Thailand
245	Myriad Deutschland GmbH (Formerly Hoogovens Myriad	Germany	293	Sila Eastern Ltd.#	Thailand
	Deutschland GmbH)		294	Simiop Investments Ltd.	UK
246	Myriad Espana SI (Formerly Hoogovens Myriad Espana SI)	Spain	295	Simiop Ltd.	UK
247	Myriad Nederland B.V. (Formery Hoogovens Myriad Nederland B.V.)	Netherlands	296	Simms Steel Holdings Ltd.	UK
248	Myriad SA (Formerly Hoogovens Myriad SA)	France	297	Skruv Erik AB	Sweden
249	Myriad United Kingdom Limited (Formerly Hoogovens Myriad UK Limited)	UK	298	Societe Europeenne De Galvanisation (Segal) Sa (Formerly Segal, Societe Cooperative)	Belgium
250	Naba Diganta Water Management Ltd.@	India	299	Staalverwerking En Handel B.V. (Formerly Hoogovens Staalverwerking En Handel B.V.)	Netherlands
251	Namascor B.V.	Netherlands	300	Steel Company (N.I.) Ltd.	UK
252	Natferrous Pte. Ltd.	Singapore	301	Steel Stockholdings Ltd.	UK
253	Nationwide Steelstock Limited	UK	302	Steelstock Ltd.	UK
254	NatSteel (Xiamen) Ltd.	China	303	Stewarts & Lloyds of Ireland Ltd.	Eire
255	NatSteel Asia (S) Pte. Ltd.	Singapore	304	Stewarts and Lloyds (Overseas) Ltd.	UK
256	NatSteel Asia Pte. Ltd.	Singapore	305	Stocksbridge Cottage Trust	UK
257	NatSteel Australia Pty. Ltd.	Australia	306	Stra-Color (Coated Steels) Limited	UK
258	NatSteel Equity IV Pte. Ltd.	Singapore	307	Surahammar Bruks AB	Sweden
259	NatSteel Iranian Private Joint Stock Company@	Iran	308	Swinden Housing Association	UK
260	NatSteel Middle East FZE	UAE	309	Tata Incorporated	USA
261	NatSteel Trade International (Shanghai) Company Ltd.	China	310	Tata Korf Engineering Services Ltd.	India
262	NatSteel Trade International Pte. Ltd.	Singapore	311	Tata Metaliks Kubota Pipes Ltd.@	India
263	NatSteel Vina Co. Ltd.	Vietnam	312	Tata Metaliks Ltd.*	India
264	Nebam Nedelandse Bevrachting En Agentuur Maatschappij B.V.	Netherlands	313	Tata Refractories Ltd.	India
265	N.T.S Steel Group Public Co. Ltd.	Thailand	314	Tata Steel (KZN) (Pty.) Ltd.	South Africa
266	Oostflank B.V.	Netherlands	315	Tata Steel (Thailand) Public Company Ltd.	Thailand
267	Orb Electrical Steels Limited	UK	316	Tata Steel Asia Holdings Pte. Ltd.	Singapore
268	Ore Carriers Ltd.	UK	317	Tata Steel Netherlands B.V.	Netherlands
269	Oremco Inc.	USA	318	Tata Steel UK Ltd.	UK
270	Plated Strip International Limited	UK	319	Telmag (Holdings) Limited	UK
271	Precision Metal Forming Limited	UK	320	Telmag Magnetic Components Limited	UK
272	Precoat International Limited (Formerly Precoat	UK	321	The Indian Steel and Wire Products Ltd.	India
	International Plc.)		322	The Newport And South Wales Tube Company Ltd.	UK
273	Precoat Limited	UK	323	The Stanton Housing Company Ltd.	UK
274	Pt Materials Recycling Indonesia	Indonesia	324	The Steel Company of Ireland Limited	Eire
275	Rafferty-Brown North Carolina Co.	USA	325	The Tata Pigments Ltd.	India
276	Rafferty-Brown Steel Co Inc of Conn.	USA	326	The Templeborough Rolling Mills Ltd.	UK



	SI. No.	Name	Country	SI. No.	Name	Country
	327	Thomas Processing Company	USA	15		USA
	328	Thomas Steel Strip Corp.	USA	16	,	Provil
To   Control	329	, , , , , , , , , , , , , , , , , , , ,	UK		Danieli Corus Inc. (Formerly Hoogovens Technical Services	
March   Marc	330		Germany	18	. "	USA
Material material Logistics Ltd.	331		India		And Con Usa Inc.)	
Time are Watzwerk GmbH   Germany   21   European Profiles (Marketing) Sch. Bhd.   Malaysia   Mala	332	,	India	19		South Africa
1	333	Toronto Industrial Fabrications Ltd.	UK	20	Endex European Energy Derivates Exchanges N.V.	Netherlands
1	334	Trierer Walzwerk GmbH	Germany	21	European Profiles (Marketing) Sdn. Bhd.	Malaysia
1	335	TRL Asia Private Limited	Singapore	22	European Profiles Malaysia (M) Sdn. Bhd.	Malaysia
1	336	TRL China Limited	China	23	Galvpro LP.	USA
1	337	TS Asia (Hongkong) Pte. Ltd.	Hongkong	24	Gietwalsonderhoudcombinatie B.V.	Netherlands
	338	Tata Steel Global Mineral Holdings Pte. Ltd.	Singapore	25	Hoogovens Court Chrome Vof	Netherlands
1	339	TS Resources Australia Pty. Ltd.	Australia	26	Hoogovens Gan Multimedia S.A. De C.V.	Mexico
1 Tulp Nehretands (No.2 β N. 9 Nehretands   28   Industrial Energy Ltd.   India   Fance   F	340	Tulip Netherlands (No.1) B.V.	Netherlands	27	Indian Steel Rolling Mills Ltd.	India
342         Tulip UK Holdings (No.2) Ltd.         UK         39         Isolation Du Sud SA         France           344         Tulip UK Holdings (No.2) Ltd.         UK         30         Isab Limited         UK           345         U.E.S. Bright Bar Limited         UK         31         Jamipol Ltd. (Formerly Jamshedpur Injection Powder Ltd.)         India           346         U.E.S. Bright Bar Limited         UK         34         Kulinga Aqualicis Ltd.         India           347         Ukse Fund Managers Limited         UK         34         Kumarrhubi Fireclay & Silica Works Ltd.         India           348         Uksee Fund Managers (General Patriner) Limited         UK         34         Kumarrhubi Fireclay & Silica Works Ltd.         India           349         Uksee Fund Managers (General Patriner) Limited         UK         35         Match Corporation of India Ltd.         India           340         Uksee Fund Managers (General Patriner) Limited         UK         36         Nicco Jublice Park Ltd.         India           341         Uklard Steels Steel Seel (Nr.) Ltd.         UK         36         Riccovate Manufacturing And Investments Ltd.         UK         36         Riccovate Manufacturing And Investments Ltd.         Malaysia           342         Walkersteelstock Ltd.         UK         <	341	Tulip Netherlands (No.2) B.V.	Netherlands	28		India
343         Tulip UK Holdings (No.2) Ltd.         UK         30         Issb Limited         UK           345         U.E.S. Bright Bar Limited         UK         31         Jamipol Ltd. (Formerly Jamshedpur Injection Powder Ltd.)         India           346         U.E.S. Bright Bar Limited         UK         32         Kalinga Aquatics Ltd.         India           347         U.K. Steel Enterprise Ltd. (Formerly British Steel (Industry) Ltd.         UK         33         Kumardhubl Metal Casting & Engineering Ltd.         India           348         U.Kse Fund Managers Limited         UK         35         Metal Corporation of India Ltd.         India           349         U.Inted Steels Co (N.2) Ltd.         New Zealand         36         Nicco Jubilee Park Ltd.         India           350         United Steels Co (N.2) Ltd.         UK         36         Nicco Jubilee Park Ltd.         India           351         Walker Manufacturing And Investments Ltd.         UK         48         Pichard Lees Steel Decking Asia Sted. Bith.         Maleysia           351         Walkersteelstock Indiand Limited         UK         41         Schreich Teese Decking Asia Sted. Bith.         Maleysia           352         Walkersteelstock Itd.         UK         41         Schreiber Flace Park Ltd.         India      <	342	Tulip UK Holdings (No.1) Ltd.	UK			
344         Tulp UK Holdings (No.3) Ltd.         UK         31         Jamipol Ltd. (Formerly Jamshedpur Injection Powder Ltd.)         India           346         LE S. Bright Bar Limited         UK         32         Kalinga Aquatics Ltd.         India           347         Ukse Fund Managers (Emited         UK         34         Kumardhubi Hercley & Silica Works Ltd.         India           348         Ukse Fund Managers (General Partner) Limited         UK         35         Metal Corporation of India Ltd.         India           349         United Steels Co (N Z) Ltd.         New Zealand         36         Nicco Jubilee Park Ltd.         India           349         United Steels Co (N Z) Ltd.         France         37         Regionate Ontwikkelingsmaatschappij Voor Het Norderderderderderderderderderderderderder	343	Tulip UK Holdings (No.2) Ltd.	UK			
U.E.S. Bright Bar Limited   UK   Steel Enterprise Ltd. (Formerly British Steel (Industry)   UK   32   Kalinga Aquatios Ltd.   India   India	344	Tulip UK Holdings (No.3) Ltd.	UK			
1	345	U.E.S. Bright Bar Limited	UK			
	346		UK		•	
348         Ukse Fund Mangers (General Partner) Limited         UK         35         Metal Corporation of India Ltd.         India           349         United Steels Co (N 2) Ltd.         New Zealand         36         Nicco Jubilee Park Ltd.         India           350         United SAS         France         37         Regionale Ontwikkelingsmaatschappij Voor Het Noordzeekangeleided N.V.         Netherlands           351         Walkersteel Ring Ltd.         UK         38         Richard Lees Steel Decking Asia Snd. Bhd.         Malaysia           352         Walkersteel Stock Ireland Limited         Eire         39         Rsp Holding B.V. (Formerly Rsp Products B.V.)         Netherlands           354         Walkersteel Stock Ltd.         UK         40         Rujuvalika Investments Ltd.         India           355         Washwood Steel Services Ltd.         UK         41         Schreiner Fleischer AS         Norway         Norway           356         Witsi Investments Ltd.         UK         42         Shanghai Bao Yi Beverage Can Making Co. Ltd.         UK           357         Wuxi Jinyang Metal Products Co. Ltd.         China         43         SMS Mevac UK Limited (Formerly Vacmetal (UK) Ltd.)         UK           358         Wuxi Invastiseel Metal Products Co. Ltd.         China         45         Sut		·			,	
United Steels Co (N Z) Ltd.   New Zealand   36   Nicco Jubilee Park Ltd.   India		-				
Second Process   Seco		• ,			Metal Corporation of India Ltd.	India
351         Walker Manufacturing And Investments Ltd.         UK         Noordzeekanaalgebied N.V.           352         Walkersteel (Ni) Ltd.         UK         38         Richard Lees Steel Decking Asia Snd. Bhd.         Malaysia           353         Walkersteelstock Ireland Limited         Eire         39         Rsp Holding B.V. (Formerly Rsp Products B.V.)         Netherlands           354         Walkersteelstock Ltd.         UK         40         Rujuvalika Investments Ltd.         India           355         Westwood Steel Services Ltd.         UK         41         Schreiner Fleischer AS         Norway           356         Whitehead (Narrow Strip) Ltd.         UK         42         Shanghai Bao Yi Beverage Can Making Co. Ltd.         China           357         Wuxi Jinyang Metal Products Co. Ltd.         China         43         SMS Mevac UK Limited (Formerly Vacmetal (UK) Ltd.)         UK           358         Wuxi NatSteel Metal Products Co. Ltd.         China         43         SMS Mevac UK Limited (Formerly Vacmetal (UK) Ltd.)         UK           359         Wuxi Jinyang Metal Products Co. Ltd.         China         43         SMS Mevac UK Limited (Formerly Vacmetal (UK) Ltd.)         UK           350         All sech and Products Co. Ltd.         China         43         Stuther Steel Berking         Malaysia				36	Nicco Jubilee Park Ltd.	India
Walkersteel (Ni) Ltd.   UK   38   Richard Lees Steel Decking Asia Snd. Bhd.   Malaysia				37		Netherlands
Walkersteelstock Ireland Limited   Eire   39 Rsp Holding B.V. (Formerly Rsp Products B.V.)   Netherlands   Netherlands   10 Rijuvalika Investments Ltd.   India   10 Rijuvalika Investments Rijuvalika Investments Ltd.   India   10 Rijuvalika Investments Rijuvalika Investments Rijuva		•		38	Richard Lees Steel Decking Asia Snd. Bhd.	Malaysia
Walkersteelstock Ltd.   UK   40   Rujuvalika Investments Ltd.   India		, ,		39	Rsp Holding B.V. (Formerly Rsp Products B.V.)	Netherlands
Westwood Steel Services Ltd.   UK				40	Rujuvalika Investments Ltd.	India
With the ad (Narrow Strip) Ltd.   UK   42   Shanghai Bao Yi Beverage Can Making Co. Ltd.   China				41	Schreiner Fleischer AS	Norway
Wuxi Jinyang Metal Products Co. Ltd.   China   43   SMS Mevac UK Limited (Formerly Vacmetal (UK) Ltd.)   UK						•
Wuxi NalSteel Metal Products Co. Ltd.   China						
B. Associate - Where the Company Exercises Significant Influence 1 Ab Norskstal AS 2 Albi Profile SRL 3 Almora Magnesite Ltd. 4 Altos Hornos De Mexico S.A. de C.V. 5 Antheus Magnesium B.V. 6 Appleby Frodingham Cottage Trust Limited 7 Business Park  Netherlands 8 Combulex B.V. 8 Cord Gasexpansie Ijmond 9 Cv Gasexpansie Ijmond 10 Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada)) 11 Danieli Corus Sais B.V. (Formerly Hoogovens Technical Services Inc (Canada) 12 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 13 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 14 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 15 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 16 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 17 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 18 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services B.V.) 19 Danieli Corus B.V. (Formerly Hoogovens Technical Services B.V.) 10 Danieli Corus B.V. (Formerly Hoogovens Technical Services B.V.) 10 Danieli Corus B.V. (Formerly Hoogovens Technical Services B.V.)		, •				
B. Associate - Where the Company Exercises Significant Influence 1 Ab Norskstal AS 1 Albi Profilis SRL 2 Albi Profilis SRL 3 Almora Magnesite Ltd. 4 Altos Hornos De Mexico S.A. de C.V. 4 Altos Hornos De Mexico S.A. de C.V. 5 Antheus Magnesium B.V. 6 Appleby Frodingham Cottage Trust Limited 7 Business Park® 8 Combulex B.V. 9 CV Gasexpansie Ijmond 10 Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada)) 10 Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Europe B.V.) 11 Danieli Corus Braseq Ltda. 12 Bazill 13 Danieli Corus Braseq Ltda. 14 Banieli Corus Construction Services B.V. 15 Steel Asia Industries Inc. 16 Steel Asia Industries Inc. 17 Steel Asia Industries Inc. 18 Steel Asia Industries Inc. 18 Steel Asia Industries Inc. 18 Steel Asia Industries Inc. 19 Steel Asia Industries Inc. 20 Steel Asia Industries Inc. 21 Steel Asia Industries Inc. 22 Steel Asia Industries Inc. 23 Steel Asia Industries Inc. 24 Steel Asia Industries Inc. 25 Steel Asia Industries Inc. 26 Steel Asia Industries Inc. 27 Tata Construction & Projects Ltd. 28 Tata Construction & Projects Ltd. 29 India India 20 India 20 India 20 India 20 India 21 India 21 India 21 India 22 Tayo Rolls Ltd. 24 India 25 TKM Overseas Ltd. 26 TRF Ltd. 27 Trico LLC 28 USA 28 Weirton/Hoogovens GP 28 USA 28 USA						•
B.     Associate - Where the Company Exercises Significant Influence     47     Steel Asia Industries Inc.     Singapore       1     Ab Norskstal AS     Norway     47     Steel Asia Manufacturing Corporation     Singapore       2     Albic Profilis SRL     France     48     Steel Asia Manufacturing Corporation     Singapore       3     Almora Magnesite Ltd.     India     49     Stuwadoorsbedrijf Velserkom B.V.     Netherlands       4     Altos Hornos De Mexico S.A. de C.V.     Mexico     50     Tata Construction & Projects Ltd.     India       4     Altos Hornos De Mexico S.A. de C.V.     Netherlands     50     Tata Construction & Projects Ltd.     India       6     Appleby Frodingham Cottage Trust Limited     UK     51     Tata Sponge Iron Ltd.     India       7     Business Park@     Netherlands     52     Tayo Rolls Ltd.     India       8     Combulex B.V.     Netherlands     53     Thoresen & Thorvaldsen AS     Norway       9     Cv Gasexpansie Ijmond     Netherlands     54     Tinplate Company of India Ltd.     India       10     Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada))     Netherlands     55     TKM Overseas Ltd.     India       11     Danieli Corus Asia B.V.)     Netherlands     56     TRF Ltd.     US					, ,	
Ab Norskstal AS Alibi Profilis SRL Alibi Profilis SRL Almora Magnesite Ltd. Altos Hornos De Mexico S.A. de C.V. Mexico Antheus Magnesium B.V. Altos Hornos De Mexico S.A. de C.V. Mexico Antheus Magnesium B.V. Altos Hornos De Mexico S.A. de C.V.  Netherlands Appleby Frodingham Cottage Trust Limited UK Appleby Frodingham Cottage Trust Limited UK Business Park@ Netherlands Combulex B.V. Netherlands Corva Gasexpansie Ijmond Netherlands Corva Canada Inc. (Hoogovens Technical Services Inc (Canada))  Netherlands Trimplate Company of India Ltd. India Indi	В.	Associate - Where the Company Exercises Significant In	fluence		•	0 1
Alfor Normal Sance Almora Magnesite Ltd. Altos Hornos De Mexico S.A. de C.V. Mexico Antheus Magnesium B.V. Antheus Magnesium B.V. Appleby Frodingham Cottage Trust Limited UK Business Park@ Netherlands Combulex B.V. Antheus Magnesium Immod  Retherlands Combulex B.V.  Netherlands Combulex B.V.  Netherlands Combulex B.V.  Netherlands Conada  Netherlands Tinplate Company of India Ltd. India  India  Tinplate Company of India Ltd. India  India  Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada))  Netherlands Services Asia B.V. (Formerly Hoogovens Technical Services Services Europe B.V.)  Netherlands Services Business B.V.  Netherlands Services Business Park@ Netherlands Services Brosep Ltda.  Netherlands	1	Ab Norskstal AS	Norway			
Altos Hornos De Mexico S.A. de C.V.  Mexico 50 Tata Construction & Projects Ltd.  India 5 Antheus Magnesium B.V.  Appleby Frodingham Cottage Trust Limited UK 7 Business Park @ Netherlands 8 Combulex B.V. 9 CV Gasexpansie Ijmond 10 Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada)) 11 Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Services Europe B.V.) 12 Danieli Corus B.S. (Formerly Hoogovens Technical Services B V.) 13 Danieli Corus Gases Ltd.  Mexico 50 Tata Construction & Projects Ltd. India 51 Tata Sponge Iron Ltd. 52 Tayo Rolls Ltd. 53 Thoresen & Thorvaldsen AS Thoresen					9 1	
Antheus Magnesium B.V. Antheus Magnesium B.V. Appleby Frodingham Cottage Trust Limited UK Business Park@ Netherlands Combulex B.V. Combulex B.V. Netherlands Combulex B.V. Company of India Ltd. India India India India India India India India Services Asia B.V. Inci (Canada) Inci (Canada) Inci (Canada) Inci (Canada) Inci (Canada) Inci (Canada) India India Services Asia B.V. India Services B.V. India Ind		_			•	
Appleby Frodingham Cottage Trust Limited UK  Appleby Frodingham Cottage Trust Limited UK  Services Asia B.V. (Formerly Hoogovens Technical Services Europe B.V.)  Appleby Frodingham Cottage Trust Limited UK  Netherlands 52 Tayo Rolls Ltd. India  India  10 Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada))  11 Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Asia B.V.)  12 Danieli Corus B.V. (Formerly Hoogovens Technical Services Surope B.V.)  13 Danieli Corus Braseq Ltda.  Brazil  Services Surope B.V. (Pormerly Foogovens B.V.)  Netherlands  Services Surope B.V. (Pormerly Hoogovens B.V.)  Netherlands  Services Surope B.V. (Pormerly Hoogovens B.V.)  Netherlands				50	Tata Construction & Projects Ltd.	India
7     Business Park @     Netherlands     52     Tayo Rolls Ltd.     India       8     Combulex B.V.     Netherlands     53     Thoresen & Thorvaldsen AS     Norway       9     Cv Gasexpansie Ijmond     Netherlands     54     Tinplate Company of India Ltd.     India       10     Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada))     Canada     55     TKM Overseas Ltd.     India       11     Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Asia B.V.)     Netherlands     56     TRF Ltd.     India       12     Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.)     Netherlands     58     Weirton/Hoogovens GP     USA       13     Danieli Corus Grastruction Services B.V.     Netherlands     59     Workington Cottage Trust     UK		-		51	Tata Sponge Iron Ltd.	India
9 Cv Gasexpansie Ijmond Netherlands 54 Tinplate Company of India Ltd. India 10 Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada)) 11 Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Asia B.V.) 12 Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.) 13 Danieli Corus Braseq Ltda. Brazil 59 Workington Cottage Trust 14 Danieli Corus Construction Services B.V. 15 Vetherlands 16 Tinplate Company of India Ltd. India 17 Tinplate Company of India Ltd. 18 Tinplate Company of India Ltd. 18 Tinplate Company of India Ltd. 19 Vetherlands 19 Werken Overseas Ltd. 19 Weirton/Hoogovens Ltd. 19 Workington Cottage Trust 19 Workington Cottage Trust				52	Tayo Rolls Ltd.	India
Danieli Corus Canada Inc. (Hoogovens Technical Services Inc (Canada))  Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Asia B.V.)  Danieli Corus B.V. (Formerly Hoogovens Technical Services Asia B.V.)  Danieli Corus B.V. (Formerly Hoogovens Technical Services Asia B.V.)  Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.)  Danieli Corus Braseq Ltda.  Danieli Corus Construction Services B.V.  Netherlands  Weirton/Hoogovens GP  USA  UK  Netherlands		Combulex B.V.	Netherlands	53	Thoresen & Thorvaldsen AS	Norway
Inc (Canada))  11 Danieli Corus Asia B.V. (Formerly Hoogovens Technical Services Asia B.V.)  12 Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.)  13 Danieli Corus Braseq Ltda.  14 Danieli Corus Construction Services B.V.  15 IRM Overseas Ltd.  16 TRF Ltd.  17 Trico LLC  18 Weirton/Hoogovens GP  18 Weirton/Hoogovens GP  19 Workington Cottage Trust  19 UK				54	Tinplate Company of India Ltd.	India
Services Asia B.V.)  12 Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.)  13 Danieli Corus Braseq Ltda.  14 Danieli Corus Braseq Ltda.  15 Prico LLC  Weinton/Hoogovens GP  USA  16 Weinton/Hoogovens GP  UK  17 Prico LLC  USA  Weinton/Hoogovens GP  USA  UK	10					
Danieli Corus B.V. (Formerly Hoogovens Technical Services Europe B.V.)  Danieli Corus Braseq Ltda.  Brazil  Danieli Corus Braseq Ltda.  Brazil  Danieli Corus Construction Services B.V.  Netherlands  Weirton/Hoogovens GP  USA  Workington Cottage Trust  UK	11		Netherlands	56		
Services Europe B.V.) 58 Weirton/Hoogovens GP USA  13 Danieli Corus Braseq Ltda. Brazil 59 Workington Cottage Trust UK  14 Danieli Corus Construction Services B.V. Netherlands	12	•	Netherlands	57	Trico LLC	USA
14 Danieli Corus Construction Services B V Netherlands		Services Europe B.V.)		58	Weirton/Hoogovens GP	USA
Danieli Corus Construction Services B.V.  Netherlands  60 Wupperman Staal Nederland B.V.  Netherlands		·		59	Workington Cottage Trust	UK
	14	Danieli Corus Construction Services B.V.	Netherlands	60	Wupperman Staal Nederland B.V.	Netherlands

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SI. No.	Name	Country	SI. No.	Name	Country	
C.	Joint Ventures		20	Norsk Stal Tynnplater AS	Norway	
1	Afon Tinplate Company Limited	UK	21	Ravenscraig Limited (Formerly Stamek Limited)	UK	
2	Air Products Llanwern Limited	UK	22	Riversdale Energy (Mauritius) Ltd.@	Mauritius	
3	B V ljzerleew	Netherlands	23	Tata Bluescope Steel Ltd.	India	
4	Bsr Pipeline Services Limited	UK	24	Tata NYK Shipping Pte. Ltd.@	Singapore	
5	Caparo Merchant Bar Plc.	UK	25	Tata Ryerson Ltd.	India	
6	Cindu Chemicals B.V.	Netherlands	26	Texturing Technology Limited	UK	
7	Corus Celik Ticaret AS	Turkey	27	The Dhamra Port Company Ltd.	India	
8	Corus Cogifer Switches And Crossings Limited	UK	D.	Promoters holding together with its Subsidiary is more than 20%		
9	Corus Kalpinis Simos Rom SRL	Romania	1	Tata Sons Ltd.	India	
10	Corus-Kalpinis Simos Cladding Industry SA (Formerly BS Kalpinis Simos Com and Ind SA)	Greece				
11	Danieli Corus Technical Services B.V.	Netherlands	E.	Key Management Personnel - Whole Time Directors		
12	Framing Solutions Plc.	UK	1	Mr. B. Muthuraman		
13	Grantrail Group Ltd.	UK	2	Dr. T. Mukherjee @		
14	Hks Scrap Metals B.V.	Netherlands	3	Mr. A. N. Singh @		
15	Ijzerhandel Geertsema Staal B.V.	Netherlands				
16	Industrial Rail Services Ijmond B.V.	Netherlands	F.	Relatives of Key Management Personnel - (Disclosu there have been transactions)	re will be given only if	
17	Laura Metaal Holding B.V.	Netherlands	1	Ms. Sumathi Muthuraman		
18	Mjunction Services Ltd.	India	2	Ms. Shurva Mukherjee@		
19	Norsk Stal AS	Norway	3	Ms. Ipshita Kamra@		

<sup>@</sup> Part of the year.\* Earlier an Associate, became a subsidiary during the year.

Subsidiary on account of management control.



# 15. (b) Related Party Transactions

Rs. crores

						Rs. crores
Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Purchase of Goods TS Resources Australia Pte. Ltd.	666.24	_	_	_	_	666.24
Others	79.86 <b>120.90</b>	181.64			_	79.86 <b>302.54</b>
	108.57 <b>787.14</b>	94.83 181.64				203.40 968.78
	188.43	94.83	_	-	_	283.26
Sale of Goods TS Asia (Hongkong) Pte. Ltd.	<b>819.62</b> 134.53	_		-	<u>-</u>	819.62 134.53
Tata Ryerson Ltd.	-	<b>795.12</b> <i>655.35</i>	_		=	795.12 655.35
Others	<b>294.95</b> 271.84	<b>428.58</b> 200.98		_	_ 	<b>723.53</b> 472.82
	1,114.57 406.37	1,223.70 856.33	_	_	_	<b>2,338.27</b> 1,262.70
Receiving of Services Jamshedpur Utilities & Services Co. Ltd.	227.26	-	_	_	_	227.26
T M International Logistics Ltd.	218.60 <b>242.66</b>	_ _				218.60 <b>242.66</b>
Tinplate Company of India Ltd.	127.39	222.73			_	127.39 <b>222.73</b>
Others	189.43	<i>222.72</i> <b>112.93</b>	0.02	0.02	0.69	222.72 <b>303.09</b>
	94.96 <b>659.35</b>	100.74 <b>335.66</b>	0.02 0.02	0.02 <b>0.02</b>	1.00 <b>0.69</b>	196.74 <b>995.74</b>
Dandarina of Caminas	440.95	323.46	0.02	0.02	1.00	765.45
Rendering of Services The Indian Steel & Wire Products Ltd.	<b>10.89</b> 13.62	-			<u>-</u>	10.89 13.62
Tinplate Company of India Ltd.		35.83 34.24	_	_	_	35.83 34.24
Tata BlueScope Steel Ltd.	_	16.98 1.13	_	-	_	16.98 1.13
Others	<b>20.38</b> 11.04	11.03 10.43	_	_	<b>0.14</b> 0.14	31.55 21.61
	<b>31.27</b> 24.66	<b>63.84</b> 45.80	_	-	<b>0.14</b> 0.14	<b>95.25</b> 70.60
Purchase of Fixed Assets TRF Ltd.						
		<b>43.25</b> 27.61		_	_ _	<b>43.25</b> 27.61
Others	0.32	<u>-</u>		-		0.32
	0.32	<b>43.25</b> 27.61			- -	<b>43.57</b> 27.61
Sale of Fixed Assets T M International Logistics Ltd.	_	-	_	-	_	_
	0.04			_		0.04
	0.04		_	_		0.04
<b>Dividend expense</b> Tata Sons Ltd.	_	_	_	_	260.81	260.81
Others	1.04	_ _ _	- * ***	 ** ****	144.64 - -	144.64 <b>1.04</b> 0.87
	0.87 1.04	_	*	**	260.81	261.85
Dividend income Tata Steel (Thailand) Public Co. Ltd	0.87 <b>6.66</b>			****	144.64	145.51 <b>6.66</b>
Tata Metaliks Ltd.	7.08	_ _ _			=	7.08
Tata Refractories Ltd.	7.08 <b>5.21</b>	_		_	_	7.08 <b>5.21</b>
Others	5.68 <b>4.83</b>	9.31		_	_	5.68 14.14
5570	4.65	23.40	_	_	_	28.05
	<b>23.78</b> 17.41	<b>9.31</b> <i>23.40</i>	_		_	<b>33.09</b> 40.81

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

# 15. (b) Related Party Transactions

						Rs. crores
Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Interest Income						
NatSteel Asia Pte. Ltd.	<b>10.76</b> 13.36			_	<u>-</u>	10.76 13.36
Tata Steel KZN Pty. Ltd.	9.37	_	_	_	_	9.37
,	0.20	<del></del>	_	_	_	0.20
Others	<b>3.01</b> <i>6.28</i>	2.41 _				<b>5.42</b> 6.28
	<b>23.14</b> 19.84	2.41	-			<b>25.55</b> 19.84
Management contracts including deputation of employees						
Tata Sons Ltd.	_		_	_	<b>42.79</b> <i>37.85</i>	<b>42.79</b> <i>37.85</i>
	_	_	_	_	42.79	42.79
	_	-	_	-	37.85	37.85
Finance Provided Tata Steel Asia Holdings Pte. Ltd.	28,802.75	_	_	_	_	28,802.75
Others	1,524.09 <b>919.04</b>	267.15				1,524.09 1,186.19
Others	517.64	271.72	_	_	_	789.36
	<b>29,721.79</b> 2,041.73	<b>267.15</b> 271.72	_		<u>-</u> -	<b>29,988.94</b> <i>2,313.45</i>
Unsecured advances / Deposits given Jamshedpur Utilities & Services Co. Ltd.	5.88		_	_	_	5.88
·	J.66 -	_	_	_	_	_
T M International Logistics Ltd.	4.84	<del>-</del>			<u>-</u>	4.84
	10.72	-	_			10.72
Unsecured advances / Deposits accepted			_	_	_	
Tinplate Company of India Ltd.	-	0.95		_ _	_	0.95
Others	****	_	_	_	_	****
	*****	0.06	-	_	-	0.06
	**** *****	<b>0.95</b> <i>0.06</i>	_			<b>0.95</b> 0.06
Remuneration Paid Mr. B. Muthuraman		_	2 66	_	_	3.66
WII. B. Muthuraman	_	_	<b>3.66</b> 2.48	_	_	2.48
Dr. T. Mukherjee (upto 31.10.2007)	_	_	1.91	_	_	1.91
Mr. A. N. Singh (upto 30.9.2007)	_	_	1.98 <b>1.27</b>	_	_	1.98 <b>1.27</b>
Wil. A. N. Siligii (upto 30.9.2007)	_	_	1.41	_	_	1.41
	_	_	6.84	_	_	6.84
Provision for receivables made during the year	_	_	5.87			5.87
The Indian Steel & Wire Products Ltd.	0.25	-			<u>-</u>	0.25
Hoogly Met Coke & Power Co. Ltd.	0.11	_			<u>-</u>	0.11
Others	0.18	0.11	_	_	_	0.29
	0.19	0.61	_	_	_	0.80
	<b>0.54</b> 0.19	<b>0.11</b> 0.61	_			<b>0.65</b> 0.80
Bad debts written off	0.70	0.01				0.00
The Indian Steel & Wire Products Ltd.	- 0.20	_	_	_	<u>-</u>	0.20
TRF Limited	-	<del>.</del>	_	_	_	_
		*****			-	*****
	0.20	*****		=		0.20
Provision for diminution in value of investments made during the year						
Adityapur Toll Bridge Co. Ltd.	_	_	_	_	_	-
	0.10	-	_	_	_	0.10
	0.10	_	_	-	-	0.10
	0.10	_	_	_	_	0.10



## 15. (b) Related Party Transactions

Rs. crores

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Guarantees and Collaterals given						
during the year						
Tata Šteel (Thailand) Public Co. Ltd.	625.59	_	_	_	_	625.59
Tulip UK Holdings (No. 1) Ltd.	_	_	_	_	_	_
	2,557.05	_	_	-	_	2,557.05
	3,182.64	_			- 1	3,182.64
Guarantees outstanding						
Tinplate Company of India Ltd.	-	25.00	_	-	_	25.00
Others	_	_	_		_	_
Official	2,692.04	96.44	_	_	_	2,788.48
	_	25.00	_	_	_	25.00
	2,692.04	96.44	-	-	_	2,788.48
Outstanding Receivables						
Tata Steel Asia Holdings Pte. Ltd.	<b>30,326.12</b> 1,523.37	_	_	-	_	<b>30,326.12</b> 1,523.37
Others	1,199.98	256.02	0.01	0.01	3.36	1,459.38
	754.19	89.22	0.01	0.01	2.60	846.03
	31,526.10	256.02	0.01	0.01	3.36	31,785.50
	2,277.56	89.22	0.01	0.01	2.60	2,369.40
Provision for outstanding receivables	0.40					0.40
The Indian Steel & Wire Products Ltd.	<b>3.48</b> 4.19	_	_		_	<b>3.48</b> 4.19
Tata Korf Engineering Services Ltd.	0.76	_	_		_	0.76
	0.70	_	_	-	_	0.70
Others	1.09	2.05	_	-	******	3.14
	0.64	2.27	_	_	*****	2.91
	<b>5.33</b> 5.53	<b>2.05</b> 2.27	_	-	******	<b>7.38</b> <i>7.80</i>
Outstanding Psychles	5.55	2.21	_	_		7.00
Outstanding Payables Jamshedpur Utilities & Services Co. Ltd.	76.76	_	_	_	_	76.76
5a	67.35	_	_	_	_	67.35
Tata Ryerson Ltd.	-	28.80	_	-	_	28.80
Tata Sons Ltd.	-   -	12.96	_	_	46.95	12.96 <b>46.95</b>
i ala Sulis Llu.		_	_		4 <b>6.95</b> 41.97	4 <b>6.95</b> 41.97
Others	38.98	52.70	_	_		91.68
	35.26	16.10				51.36
	115.74	81.50	_	-	46.95	244.19
	102.61	29.06	_	-	41.97	173.64

# Notes:

\* Rs. 33,883
\*\* Rs. 19,995
\*\*\* Rs. 28,418
\*\*\*\* Rs. 16,770
\*\*\*\* Rs. 30,000
\*\*\*\*\*\* Rs. 43,957
\*\*\*\*\*\* Rs. 1,781
\*\*\*\*\*\*\* Rs. 6,600

<sup>#</sup> Transactions with Joint Ventures have been disclosed at full value.

(ix) Redemption premium on CARS (See Note 30, Page 186) .......

**Deferred Tax Liability (Net)** 

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

**16.** The Company has the following Joint Ventures as on 31st March, 2007 and its proportionate share in the Assets, Liabilities, Income and Expenditure of the Joint Venture Companies is given below:

As at 31st March, 2008

Rs crores

(278.52)

681.80

(1,233.90)

For the year ended 31st March, 2008

				As at 31:	st March, 2008		For the year ende	ed 31st March, 2008
1	Name of the Joint	Percentage			Contingent	Capital		
١	enture Company	of Holding	Assets	Liabilities	Liabilities	Commitment	Inco	me Expenditure
ī	Γata Ryerson Ltd.	50%	253.27	143.39	30.40	18.10	641	.38 621.10
(	incorporated in India)		197.69	109.01	7.90	4.06	517	.84 500.38
r	njunction Services Ltd. (formerly	50%	38.62	24.25	0.29	_	34	.87 26.40
	known as Metaljunction Services Ltd.		50.86	39.43	0.37	_	25	.20 17.40
•	incorporated in India)							
	The Dhamra Port Company Ltd.	50%	343.34	220.34	_	477.10		.03 0.08
•	incorporated in India)	===/	94.77	1.71		534.72		.03 0.69
	Tata BlueScope Steel Ltd.	50%	308.45	47.15	7.91	135.96	143	
	incorporated in India) Fata NYK Shipping Pte. Ltd.	50%	237.03 <b>32.58</b>	27.80 <b>7.46</b>	_	5.78	145	.29 54.43 .94 140.76
	incorporated in Singapore)	50%	32.30	7.46	_	_	145	.94 140.76
	Earnings Per Share (EPS)							
17.	Earlings Per Share (EPS)						2007-08	2006-07
							Rs. crores	Rs. crores
(	i) Profit after Tax						4,687.03	4,222.15
`	Profit after Tax – for Diluted						4,668.27	4,222.15
							,	,
(	ii) Weighted average No. of Or	dinany Shares	for Baci	· EDS			Nos. 69,77,48,601	Nos. 64,68,23,122
(	Add: Adjustment for <b>8,750</b>						09,77,40,001	04,00,20,122
	Securities (See Note	8, Page 166	)				3,59,84,623	_
	Adjustment for Optio	ns relating to	12,446 (2	006-07 : 12,4	46) Detachabl	le	, , ,	
	Warrants (See Note	11,010	10,231					
	Adjustment for <b>5,47,2</b> Preference Shares to		2,36,74,364	_				
	Weighted average no. of Ord		75,74,18,598	64,68,33,353				
,	iii) Nominal value of Ordinary S		Rs. 10.00	Rs. 10.00				
	iv) Basic Earnings per Ordinary						Rs. 67.17	Rs. 65.28
•	v) Diluted Earnings per Ordinar						Rs. 61.63	Rs. 65.27
,	Note: In accordance with Accoun	iting Standard	d (AS) 20,	EPS has bee	n calculated ta	aking the effec	ts of Rights Issue.	
10 D	oformed Toy I inhility (Not) (How	No. 5. Dos.	- 111		_	ofound Tou	0	Defermed Terr
18. D	eferred Tax Liability (Net) (Iter	n No. 5, Pag	e 144)			eferred Tax	Current year	Deferred Tax
					(ASS	set)/Liability as at	charge/(credit)	(Asset)/Liability as at
						as at 1.4.2007		31.3.2008
D	eferred Tax Liabilities					Rs. crores	Rs. crores	Rs. crores
					-			
(i)						1,682.15	(53.35)	1,628.80
(ii (ii	<ul> <li>Prepaid Expenses</li> <li>Revaluation of Foreign Curre</li> </ul>					36.81 —	1.73 248.36	38.54 248.36
(	.,g 2	,		(A)	-	1,718.96	196.74	1,915.70
				(八)	-	1,7 10.50		1,515.70
	eferred Tax Assets					(500.07)	0.40	(500.00)
(i)						(506.87)	3.18	(503.69)
(ii	<u> </u>					(10.43)	(54.85)	(65.28)
(ii	,					(31.00)	(2.02)	(33.02)
(iv	,					(100.17)	(11.80)	(111.97)
(v						(128.27)	(7.42)	(135.69)
(v	ri) Provision for Employee Benef					(60.70)	(4.70)	/70 FO\
,	against the opening balance.			,		(68.79)	(1.73)	(70.52)
	rii) Differences in written down va					(20.97)	(1.48)	(22.45)
(V	riii) Other Deferred Tax Assets/L					(0.47)	(12.29)	(12.76)

(B)

(A)+(B)

(866.97)

851.99

(88.41)

108.33



9.	Lice	ensed and installed capacities and production :(1)	Installed capacity <sup>(2)</sup>	Production <sup>(3)</sup>
			Tonnes	Tonnes
	Clas	ss of Products	<del></del>	
	(i)	Saleable Steel (Jamshedpur works)	<b>48,08,000</b> (48,08,000)	<b>48,58,401</b> <sup>(4)</sup> (49,28,548)
	(ii)	Cold Rolled Coils (Tarapur)	<b>1,00,000</b> <i>(1,00,000)</i>	<b>1,53,488</b> <i>(1,37,038)</i>
	(iii)	Wire Rods (Tarapur)	<b>2,65,000</b> (2,65,000)	<b>2,45,370</b> (2,60,748)
		Wires (Borivali, Tarapur, Indore & Bangalore)	<b>2,38,400</b> (2,38,400)	<b>2,11,001</b> <i>(1,95,661)</i>
		Cold Rolled Coils & Profiles (Sisodra)	<sup>(5)</sup> (46,000)	<u> </u>
	(iv)	Ferro Manganese & Silico Manganese (Joda)	<b>30,500</b> (30,500)	<b>50,230</b> (51,014)
	(v)	Charge Chrome (Bamnipal)	<b>50,000</b> (50,000)	<b>55,251</b> (43,712)
	(vi)	Welded Steel Tubes (Jamshedpur)	<b>3,08,000</b> ( <i>3,08,000</i> )	<b>2,68,698</b> <sup>(6)</sup> (2,61,347)
	(vii)	Carbon and Alloy Steel Bearing Rings, Annular Forgings and Flanges (Jamshedpur)	<sup>(7)</sup> (5,250)	<u> </u>
	(viii)	Metallurgical Machinery (Jamshedpur)	_ (—)	<b>12,994</b> <sup>(8)</sup> (6,287)
			Numbers	Numbers
	(ix)	Alloy Steel Ball Bearing Rings (Jamshedpur)	(2,05,00,000)	— <sup>(7)</sup> (1,21,67,121)
	(x)	Bearings (Kharagpur)	<b>2,50,00,000</b> (2,50,00,000)	<b>2,63,55,459</b> (3,00,13,421)

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 **3,86,251** tonnes (2006-07:5,05,753 tonnes) and steel transferred for manufacture into Tubes/C.R. Strips at the Company's Tubes Division **3,37,987** tonnes (2006-07:3,03,788 tonnes) / steel transferred for manufacture of Cold Rolled Coils at the Company's Cold Rolling Mill Division (West) **1,71,942** tonnes (2006-07:1,61,984 tonnes) and steel transferred for manufacture of Wire Rods **2,08,973** tonnes (2006-07:2,47,821 tonnes) at the Company's Wire Rod Mill (West) division.
- (5) CRM (Sisodra) sold on 2nd April, 2007.
- (6) Including Tubes used in manufacture of Tubular Steel Structures and Scaffoldings.
- (7) Rings Division closed from 1st April, 2007.
- (8) There is no separate installed capacity.
- (9) Previous years figures have been recast wherever necessary.

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

## 20. Turnover, Closing and Opening Stocks

		Turnover <sup>(1)</sup>		Closir	ig Stock	Opening Stock	
Cla	ss of Products	Tonnes	Rs. crores	Tonnes	Rs. crores	Tonnes	Rs. crores
(i)	Saleable Steel (Finished) <sup>(2)</sup>	<b>44,75,886</b> <i>44,83,029</i>	<b>16,012.13</b> <i>14,511.03</i>	<b>3,39,546</b> <i>3,86,455</i>	<b>646.63</b> 683.64	<b>3,86,455</b> <i>3,94,829</i>	<b>683.64</b> <i>641.90</i>
	Agrico Products		<b>111.23</b> <i>84.65</i>		<b>9.67</b> 5.07		<b>5.07</b> 3.41
			<b>16,123.36</b> <i>14,595.68</i>		<b>656.30</b> 688.71		<b>688.71</b> <i>645.31</i>
(ii)	Semi-finished Steel and Scrap	<b>2,54,959</b> <i>2,23,050</i>	<b>571.68</b> <i>486.29</i>	<b>2,80,630</b>	<b>230.57</b> 217.73	<b>2,57,121</b> <i>2,38,748</i>	<b>217.73</b> 191.49
(iii)	Welded Steel Tubes <sup>(3)</sup>	<b>2,33,413</b> <i>2,39,890</i>	<b>1,018.42</b> 999.45	<b>19,861</b> <i>24,508</i>	<b>48.21</b> <i>57.19</i>	<b>24,508</b> <i>22,267</i>	<b>57.19</b> <i>49.47</i>
(iv)	Carbon and Alloy Steel Bearing Rings	<b>417</b> 2,598	<b>1.99</b> <i>20.48</i>	417	<u> </u>	<b>417</b> <i>352</i>	<b>3.46</b> 2.29
(v)	By-products, etc.		<b>95.25</b> 111.85		<b>3.09</b> <i>4.15</i>		<b>4.15</b> 4.67
(vi)	Raw Materials :						
	(a) Ferro Manganese	<b>40,631</b> <i>38,920</i>	<b>219.29</b> <i>129.76</i>	_	_	_	_
	(b) Charge Chrome/Ferro Chrome <sup>(4)</sup>	<b>1,86,384</b> <i>1,50,158</i>	<b>978.70</b> 596.98	_	_	_	_
	(c) Other Raw Materials	_	<b>1,661.38</b> 1,471.86	_	_	_	_
(vii)	Other Products <sup>(5)</sup>		<b>379.69</b> <i>260.61</i>		<b>96.44</b> <i>65.03</i>		<b>65.03</b> 70.49
(viii	) Alloy Steel Ball Bearing Rings <sup>(6)</sup>	Numbers <b>13,77,379</b> 1,22,56,394	<b>8.56</b> 75.59	Numbers <b>4,89,680</b> 17,51,468	<b>0.90</b> 11.34	Numbers 17,51,468 24,46,088	<b>11.34</b> <i>12.76</i>
(ix)	Bearings	<b>2,76,12,219</b> <i>2,89,65,897</i>	<b>149.88</b> <i>162.78</i>	<b>28,39,692</b> 40,39,790	<b>13.14</b> 19.85	<b>40,39,790</b> <i>29,88,022</i>	<b>19.85</b> 13.50
(x)	Metallurgical Machinery	Tonnes <b>12,994</b> <i>6,166</i>	<b>172.70</b> <i>95.52</i>	Tonnes —	_	Tonnes —	_
(xi)	Sale of Purchased Materials	-,					
	(a) Saleable Steel (finished / converted)	<b>1,516</b> <i>1,200</i>	<b>6.91</b> 5.19	<b>6,945</b> 2,963	<b>25.62</b> 10.62	<b>2,963</b> <i>2,520</i>	<b>10.62</b> <i>10.64</i>
	(b) Raw Materials / Scrap / Other Materials	· —	<b>7.00</b> <i>6.16</i>	_	_	_	_
			<b>21,394.81</b> <i>19,018.20</i>		<b>1,074.27</b> <i>1,078.08</i>		<b>1,078.08</b> <i>1,000.62</i>

### Notes:

- (1) Turnover includes exchange gain (net) Rs. 2.43 crores [2006-07: exchange loss (net) Rs. 4.77 crores].
- (2) Including steel material converted by re-rollers: 9,57,743 tonnes (2006-07: 10,48,574 tonnes).
- (3) Includes Welded Steel Tubes converted under conversion arrangement 48,585 tonnes (2006-07: 38,608 tonnes).
- (4) Turnover includes Ferro Chrome converted under conversion arrangement 1,04,269 tonnes (2006-07: 1,07,685 tonnes).
- (5) Includes tubular steel structures Rs. 327.37 crores (2006-07: Rs. 205.69 crores).
- (6) Turnover includes sale proceeds of Salvaged Rings, Stock includes Semi-Finished Rings/Flanges.
- (7) Previous years figures have been regrouped and recast wherever necessary.



21.	Purchase	of Finished, Semi-Finished Steel and Other Products : (1)	Tonnes	Rs. crores
	A. For R	•		
	7 1 01 11	Finished/Semi-Finished Steel Materials	994	9.11
			1,850	12.27
	B. For O	wn Consumption :		
	(i)	Finished/Semi-Finished Steel Materials (2)	86,310	378.75
	/···\	O /D' . I	87,900	358.37
	(ii)	Sponge/Pig Iron	40,064	58.32
	(iii)	Others	57,692	24.14 <b>0.77</b>
	(111)	Outers		55.82
				446.95
				450.60
	(1)	including exchange loss (net) of <b>Rs. 0.02</b> crore [2006-07: exchange		=====
	(-)	gain (net) Rs. 0.09 crore]		
	(2)	includes components for manufacture of metallurgical machinery <b>Rs. 40.02</b> crores (2006-07: Rs. 38.50 crores)		
		,		
22.	Raw mate	rials consumed : @	Tonnes	Rs.
				crores
	(i)	Iron ore	86,81,492	445.35
			87,24,458	368.29
	(ii)	Coal [excluding 33,71,551 tonnes (2006-07: 31,46,172 tonnes) valued at		
		<b>Rs. 987.71</b> crores (2006-07: Rs. 1,030.68 crores)] used for manufacturing coke	706,076	206.85
			713,982	287.91
	(iii)	Coke	30,88,582	1,883.24
			31,33,450	1,510.72
	(iv)	Limestone and Dolomite	18,65,223	318.45
			17,29,070	316.76
	(v)	Ferro Manganese	16,165	48.52
			15,824	50.94
	(vi)	Zinc and Zinc Alloys	17,903	277.58
	, ,	•	19,299	327.00
	(vii)	Spelter, sulphur and other materials [excluding 2,34,830 tonnes valued		
		at <b>Rs. 80.75</b> crores (2006-07: 1,95,765 tonnes valued at Rs. 58.96 crores)		
		used in the manufacture of Ferro Manganese]	11,61,517	661.88
			784,802	557.84
				3,841.87
				3,419.46
	Note: @	The consumption figures shown above are after adjusting excess		

Note: @ The consumption figures shown above are after adjusting excess and shortages ascertained on physical count, unserviceable items, etc. including exchange gain (net) Rs. 9.64 crores [2006-07: exchange gain (net) Rs. 8.44 crores]

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

### 23. Value of direct imports (C.I.F. Value)

		Rs.
		crores
(i)	Raw materials	1,542.79
		1,592.25
(ii)	Semi-finished products	16.44
		24.04
(iii)	Components, stores and spare parts	233.18
		290.81
(iv)	Capital goods	433.23
		295.05

**24.** 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 materials		Components, stores and spare parts	
	Rs.	%	Rs.	%
	crores		crores	
(a) Directly imported	1,940.58	50.51	364.08	18.23
	1,673.43	48.94	348.13	17.92
(b) Indigenously obtained	1,901.29	49.49	1,633.69	81.77
	1,746.03	51.06	1,594.65	82.08
	3,841.87	100.00	1,997.77	100.00
	3,419.46	100.00	1,942.78	100.00
Less: Consumption charged to other revenue accounts			748.29	
			699.17	
			1,249.48	
			1,243.61	

- 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.

Provinue Voor

Current Vear

(iii) Stores consumed includes exchange gain (net) of Rs. 0.98 crore [2006-07 : exchange gain (net) Rs. 1.66 crores].

## 25. Expenditure in foreign currency

	Current rear	rievious real
	Rs.	Rs.
	crores	crores
and Technical Consultants' Fees (net of taxes) including		
2006-07 : Rs. 117.94 crores) on capital account	109.30	123.55
tment charges payable in foreign currencies	502.95	82.23
	12.75	13.09
counts [including Rs. 15.28 crores		
0 crores) on capital account]	58.77	186.34
i	v and Technical Consultants' Fees (net of taxes) including (2006-07: Rs. 117.94 crores) on capital account itment charges payable in foreign currencies (accounts [including Rs. 15.28 crores) on capital account]	Rs. crores  and Technical Consultants' Fees (net of taxes) including  (2006-07 : Rs. 117.94 crores) on capital account  itment charges payable in foreign currencies  502.95  12.75  accounts [including Rs. 15.28 crores



#### 26. 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	4,461	3,899
(ii)	Number of Ordinary shares held by them	13,60,48,173	12,33,64,686
(iii)	Gross amount of dividends	Rs. 210.87 crores	Rs. 160.37 crores

### 27. Earnings in Foreign Exchange

- (i) Export of steel and other materials (at F.O.B. value) **Rs. 2,123.41** crores (2006-07: Rs. 1,957.76 crores) [including value of exports through export houses].
- (ii) Interest received Rs. 33.45 crores (2006-07: Rs. 58.20 crores).
- (iii) Others Rs. 131.75 crores (2006-07: Rs. 87.93 crores).

### 28. 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 relating to certain firm commitments and forecasted transactions. 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 Forward Exchange Contracts entered into by the Company:

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores )
31.3.2008	5	30.64	122.91
31.3.2007	4	16.90	73.58

(Short Term Forward Exchange Contracts as on 31st March, 2008 include Forward Sales of Great Britain Pound and Euro against Indian National Rupees for contracted exports).

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

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.3.2008	35	1,885.86	7,564.18
31.3.2007	_	_	_

(Long Term Forward Exchange Contracts outstanding as on 31st March, 2008 have been used to hedge the Foreign Currency Risk on repayment of External Commercial 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 and trade 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.
  - i) 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)
31.3.2008	1	17.34	69.54
31.3.2007	1	22.29	97.05

ii) Outstanding Currency and Interest Rate Swap to hedge against fluctuations in changes in exchange rate and interest rate:

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.3.2008	_	<u> </u>	_
31.3.2007	4	90.09	392.14

iii) Outstanding Currency Options to hedge against fluctuations in exchange rate:

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)
31.3.2008	2	2.75	11.03
31.3.2007	6	1,683.01	7,325.36

(Currency options have been used to selectively hedge the Company's exports from April 2008 to May 2008).

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

		As at 31.3.2008		As at	31.3.2007
		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 drawn and placed as deposits in JPY/USD	_	_	1,662.37	7,234.80
	Interest receivable on JPY/USD deposits	_	_	4.27	18.58
	Bill Discounted & Outstanding	9.41	37.74	_	_
B.	Amounts payable in foreign currency on account of the following:				
	Import of goods and services	4.96	19.90	2.62	11.39
	Capital imports	26.53	106.44	8.04	35.02
	Interest and commitment charges payable	13.72	55.03	7.49	32.63
	Loans payable	57.94	232.47	1,664.21	7,249.75

The above disclosures have been made consequent to an announcement by the Institute of Chartered Accountants of India on 2nd December, 2005, which is applicable to the financial periods ending on or after 31st March, 2006.

### 29. During the year:

- a) 2,85,00,000 Warrants allotted to Tata Sons Limited on a preferential basis during Financial Year 2006-07, were converted into 2,85,00,000 Ordinary Shares of Rs. 10 each at a price (determined in accordance with SEBI prescribed pricing formula applicable at the time of exercise of Warrants), of Rs. 484.27 per share, involving an amount of Rs. 1,380.17 crores.
- b) The Company issued 12,17,94,571 Ordinary Shares of Rs. 10 each at premium of Rs. 290 per share, to the existing equity shareholders of the Company on a Rights basis in the ratio of 1:5 as on the Record date i.e. 5th November, 2007. Out of this, 1,83,107 Ordinary Shares are kept in abeyance in respect of disputed matters before various forums, courts etc. and the Company allotted 12,16,11,464 Ordinary Shares of Rs. 10 each at a premium of Rs. 290 per share, aggregating to Rs. 3,648.34 crores. Expenses relating to the issue, Rs. 35.18 crores have been adjusted against the Securities Premium Account during the year ended 31st March, 2008.
- c) The Company issued 54,80,75,571 Cumulative Convertible Preference Shares (CCPS) of Rs. 100 each at an issue price of Rs. 100 per share, to the existing equity shareholders of the Company on a Rights basis in the ratio of 9:10 as on the Record date i.e. 5th November, 2007. Out of this, 8,23,966 CCPS are kept in abeyance in respect of disputed matters before various forums, courts etc. and the Company allotted 54,72,51,605 CCPS of Rs. 100 each at an issue price of Rs. 100 per share, aggregating to Rs. 5,472.52 crores.

  As per the terms of the issue, 6 CCPS of Rs. 100 each are compulsorily and automatically convertible on 1st September, 2009 into 1 Ordinary Share of Rs. 10 each at a premium of Rs. 590 per share.
- **30.** The Company has raised Rs. 3,578.75 crores (US \$ 875 million, including the green shoe option US \$ 150 million) through the issue of Foreign Currency Convertible Alternative Reference Securities ("CARS"). 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. The CARS will be convertible at a conversion price of Rs. 758.10 per share as adjusted for the rights issue. 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%.
  - Premium payable on redemption and the expenses related to the issue of CARS are adjusted against the Securities Premium Account. Changes to this premium payable on account of conversion or exchange fluctuation are adjusted to the Securities Premium Account. Accordingly Rs. 551.41 crores (net of deferred tax asset of Rs. 283.93 crores) being the premium on redemption, Rs. 111.86 crores being the expenses related to the issue and Rs. 10.51 crores (net of deferred tax Rs. 5.41 crores) being the loss on revaluation of the premium payable have been adjusted against the Securities Premium Account during the year ended 31st March, 2008.
- 31. Item 8 (c) of the Exceptional items represents a net gain of Rs. 597.31 crores due to appreciation of the rupee against various foreign currencies during the year ended 31st March, 2008.
- 32. Previous year's figures have been recast/restated wherever necessary.
- **33.** Figures in italics are in respect of the previous year.