#### 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, at 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, at 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 account.

#### (v) Miscellaneous Expenditure

In respect of the Employee Separation Scheme (ESS), net present value of the future liability for pension payable is amortised equally over five years or upto financial year ending 31st March, 2010, whichever is earlier.

The increase in the net present value of the future liability for pension payable to employees who have opted for retirement under the Employee Separation Scheme of the Company is charged to the profit and loss account.

#### (d) Fixed Assets

All fixed assets are valued at cost less depreciation. Pre-operation expenses including trial run expenses (net of revenue) are capitalised. 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. 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 6 to 18 years.
  - (v) Furniture, Fixtures and Office Equipment 5 to 10 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.

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), other than those relating to fixed assets 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.

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

#### (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. 2,869.70** crores (*31.3.2006 : Rs. 177.66 crores*) to banks and financial institutions on behalf of others. As at 31st March, 2007, the contingent liabilities under these guarantees amounted to **Rs. 2,869.70** crores (*31.3.2006 : Rs. 177.66 crores*).

#### (b) Claims not acknowledged by the Company

	As at	As at
	31.3.2007	31.3.2006
	Rs. crores	Rs. crores
(i) Excise	193.30	175.06
(ii) Customs	13.66	21.15
(iii) Sales Tax	321.71	293.10
(iv) State Levies	98.92	107.12
(v) Suppliers and Service Contract	89.38	109.72
(vi) Labour Related	31.95	31.22
(vii) Income Tax	52.41	68.74

- (c) Claim by a party arising out of conversion arrangement Rs. 195.82 crores (31.3.2006 : Rs. 195.82 crores). The Company has not acknowledged this claim and has instead filed a claim of Rs. 139.65 crores (31.3.2006 : 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 (31.3.2006 : 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 31.3.2007 would be **Rs. 327.63** crores (*31.3.2006 : Rs. 157.36 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. 119.35** crores (*31.3.2006 : Rs. 106.61 crores*).
- (g) Uncalled liability on partly paid shares and debentures Rs. 0.01 crore (31.3.2006 : Rs. 0.01 crore).
- (h) Bills discounted Rs. 383.99 crores (31.3.2006 : Rs. 390.75 crores).
- (i) Cheques discounted : Amount indeterminate.



3. The Company has given undertakings to (a) IDBI, 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 loans taken by Tata Steel Asia Holdings Pte. Limited and Tulip UK Holdings (No. 1) Limited, the conditions of the loan

agreements entered into by the respective companies with the consortium of lenders require that Tata Steel Limited continues to own legally and beneficially (directly or indirectly) all issued shares of the respective companies.

- 4. The Company has, 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, 2007.
- 5. The Company has, 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 has, on request from the Government of Jharkhand, paid Rs. 150.00 crores as advance towards the same. The actual expenditure upto Rs. 150.00 crores was proposed to be incurred during the financial years 2006-07 and 2007-08 and the expenses to be recognised in the books of the Company based on the periodical expenditure statements received from the State Government. As per the confirmation received from the State Government of Jharkhand no expenditure in this regard has been incurred till 31st March, 2007.
- 6. 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 instalments starting from FY 2004-05; (d) has an advance of **Rs. 27.67** crores as at 31.3.2007 (*31.3.2006: Rs. 24.63 crores*) with ISWP towards one time settlement with financial institutions for capital expenditure and margin for working capital.

- 7. 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.
- 8. Estimated amount of contracts remaining to be executed on Capital Account and not provided for : Rs. 2,308.71 crores (31.3.2006 : Rs. 1,963.34 crores).
- 9. The Company has taken on lease Plant and Machinery, having an aggregate cost of Rs. 3.79 crores (31.3.2006 : Rs. 4.51 crores). The element of the lease rental applicable to the cost of the assets has been charged to the profit and loss account over the estimated life of the asset and financing cost has been allocated over the life of the lease on an appropriate basis. The total charge to the profit and loss account for the year is Rs. 0.62 crore (2005-06 : Rs. 1.19 crores). The break up of total minimal lease payments due as at 31st March, 2007 and their corresponding present value are as follows :

				ns. ciores
	As at 31.3.2007		As at 3	1.3.2006
Period	Minimum Lease Payments	Present Value	Minimum Lease Payments	Present Value
Not later than one year	0.62	0.59	0.61	0.57
Later than one year but not later than five years	1.31	1.04	2.09	1.54
Later than five years			—	_
Total	1.93	1.63	2.70	2.11

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#### 10. 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. 46.86 crores (31.3.2006 : Rs. 144.15 crores) in respect of schemes introduced during the year.
  - ii) The amounts payable within one year under the ESS aggregate to Rs. 225.97 crores (31.3.2006 : Rs. 242.60 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. 25.74 crores (2005-06 : Rs. 20.00 crores) and Rs. 1.11 crores (2005-06 : Rs. 0.84 crore) respectively in respect of Research and Development activities undertaken during the year.

#### 11. Other Significant Disclosures

- a) Sundry creditors [Item No. (a)(i) and (iii) to Schedule K Page 140] include **Rs. 4.99** crores (31.3.2006 : Rs. 2.50 crores), due to small scale and ancillary undertakings.
- b) The list of small scale undertakings to whom amount is outstanding for more than 30 days is as follows :

ELASTOMER LINING WORKS

A.S. GABRI AND SONS ACHARYA SAFETY SPARES CORPORATION AIRAUTO INDUSTRIES ALLIED RUBBER INDUSTRIES AMBICA ELECTRICALS AMIN PRINTING PRESS ANAND ENGG, WORKS ANANT & COMPANY ANIL ENGINEERING CO. APEX ENTERPRISES ASIAN ENGINEERING CO. ASSOCIATED CHEMICAL INDUSTRIES **B.C. ENGINEERING WORKS** BALAKRISHNA & CO. **BANSAL ELECTRONICS BENGAL TECHNOCRATS** PVT. LTD. BHARAT ELECTRICAL REPAIRING WORKS BHARAT ENGG. CO. BHARAT ENGINEERS **BHARAT STEEL & METAL INDUSTRIES** BHAVYA INDUSTRIAL CHEMICALS BHOGAL ENGG. CO. BIHAR ELECTRIC & REFRIGERATION CO BIZEL ELECTROTEC (INDIA) PVT. LTD. BMC METALCAST LIMITED **BRIJ AUTOMOBILE & GENERAL** CALCUTTA ANODIZING WORKS CALCUTTA PETRO CHEMICALS CBC POWER SYSTEM CONCORD ABAL PVT I TD CONCORD STEEL WORKS DARSHANLAL & CO. DARSSHAN PLASTIC DAS & DAS DAS ENTERPRISE DEEPSUN INDUSTRIAL CORPORATION DHANJAL ENGINEERING WORKS **DIAMOND AUTO & ELECTRIC WORKS** DINESH & CO EASTERN DIAMOND PRODUCTS PVT. LTD. EASTERN MACHINERY WORKS

ELECTRO CHEMICALS EMPIRE INDUSTRIES EMPIRICAL TECHNO CRAFT FOURESS ENGG. (INDIA) LTD. G.S. CONSTRUCTION CO. G.S. ENGINEERING WORKS GENERAL ENGINEERING CO GOLCHHA CHEMICAL INDUSTRIES GOPAL INDUSTRIES GOURI SHANKAR & CO. GURUNANAK ENGINEERING WORKS H. GURU INSTRUMENTS P. LTD. HANS ENGINEERING CO. HIND ELECTRICAL AND GENERAL INDUSTRIES HINDUSTAN ENGINEERING WORKS HOME INDUSTRIES HYDROKRIMP A.C. (P) LTD. INDIA CONSTRUCTION CO. INDRA ENGINEERS J.N. MARSHALL ENGG . PVT. LTD. J.S.T. PLASTS J. WALTER THOMSON JAI SUPRABHA PROTECTIVE PRODUCTS JAIPUR STEEL STRIPS JAMSHEDPUR SPRING & ENGG. CO. (P) LTD. JYOTSHNA PRINTING PRESS KALIMATI INDUSTRIES KASIHMIRA CERAMIC PRODUCTS PVT. LTD. KWALITY ENGINEERING L. MADANLAL (ALUMINIUM) LTD. LAWRENCE & MAYO (INDIA) P. LTD. LAXMÍ ENGINEERING & CO. LECHLER (INDIA) PVT. LIMITED M.K. ENGINEERS & TRADERS M.R. ENGINEERING WORKS MADRAS CUPPRUM METAL MAHARASHTRA MACHINE MALLABHUM POLYPACKS (P) LTD.

MANOJ ENTERPRISES MATHUR ENGG. WORKS MECHANO RUBBER & ALLIED INDUSTRIES MICRON ENGG. INDUSTRIES MIM PACKS MIM PLASTICS MODERN PRINTERS NAMITA ELECTRIC WORKS NASCENT DATA AID NAT STEEL EQUIPMENT PVT.LTD. NATIONAL INDUSTRIAL APPARELS NEW ALLENBY ENGG. WORKS NEW EMPIRE INDUSTRIES NEW FURNITURE WORKS NIMPS AGRO FARMS NORTHERN ENGINEERING COMPANY OM ENGINEERING WORKS (I) PVT. LTD. OSTA ENTERPRISES P.R.T.N. ENGINEERING & CO. PAL ENGINEERING WORKS PAPPU ARTS PEST CONTROL (INDIA) LTD. PINAK INDUSTRIES POLY PACK INDIA MANUFACTURING **PURAN SINGH & SONS** QUADRANT EPP SURLON INDIA LTD. QUALITY ENGINEERING WORKS R.K. METALICKS PVT. LTD. M/s. R.N. PANDEY **R.S. ENGINEERING WORKS** RAGHUNATH ENGINEERING INDUSTRIES RAJ INDUSTRIAL & ENGG. CO. **RAJ TECHNICAL WORKS BEGULAR ENGINEERING COMPANY BEINOL OBSTEELD INDIA** S.K. BHATTACHARJEE & CO. S.R. ENGINEERING WORKS S.R. UDYOG

SANDEEP INDUSTRIES SARAFF RUBBER INDUSTRIES SARAIWALA SINGH ENTERPRISES SATISHBEE PRESS SCIENTIFIC & SURGOCA SERVO INDIA SHANTI ENTERPRISE SHERPA FRUIT PRODUCTS SHILP UDYOG SHREE PUROHIT ENGINEERING WORKS SINGH ELECTRIC CO. SINGHBHUM REFRACTORY SOLAR DIAMOND SOUTH BIHAR PLASTICS (P) LTD. SREE DURGA ELECTRICAL ENGG. WORKS SUDHIR MFG. CO. SUNRAJ INDUSTRIES SUTI EJ ENGINEERING WORKS SVEDALA INDUSTRIES INDIA SWARN ENGINEERING WORKS SYSTEMS AND CONTROLS TATANAGAR COLD STORAGE CO. PVT I TD TECHNICO TECHNO ENTERPRISE TECMEC AND COMPANY THE WAXPOL INDUSTRIES LTD. THEJO ENGINEERING SERVICES (P) I TD THYRISTORAGE TOSHNIWAL INDUSTRIES PVT. LTD. TRANSDUCERS AND ALLIED PRODUCTS UNITED INDUSTRIES USHA ENTERPRISE VIBRO SCREEN INDUSTRIES VINYAS ENGINEERS VISHWAKARMA ENGG. & MFG. CO.

The above information has been compiled in respect of parties to the extent to which they could be identified as small scale and ancillary undertakings on the basis of information available with the Company.

- c) 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 micro, small or medium enterprises. Consequently the amount paid/payable to these parties during the year is nil.
- d) No amount is paid/payable by the Company under Section 441A of the Companies Act, 1956 (cess on turnover) since the rules specifying the manner in which the cess shall be paid has not been notified yet by the Central Government.

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

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

Name of the Company	Relationship	Amount outstanding as at 31.3.2007 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	0.70	0.70	_
		0.65	1.09	_
The Indian Steel and Wire Products Ltd.	Subsidiary	31.66	38.68	_
		31.68	34.94	_
Kalimati Investment Co. Ltd.	Subsidiary	20.01	148.43	671,455
		_	182.00	671,455
NatSteel Asia Pte. Ltd.	Subsidiary	296.12	303.65	_
		283.52	681.02	_
Tata Steel (KZN) (Pty.) Ltd.	Subsidiary	15.97	15.97	_
		_	_	—

### 12. Employee Benefits

a) The Institute of Chartered Accountants of India has deferred the date of applicability of Accounting Standard (AS) 15, Employee Benefits (revised 2005). As early application of the Standard was encouraged, the Company adopted Accounting Standard (AS) 15 (revised 2005) on Employee Benefits effective 1st April, 2006. Consequent to the adoption, an amount of Rs. 306.64 crores (net of deferred tax, Rs. 155.55 crores) has been adjusted against General Reserves as at 1st April, 2006, in accordance with the transitional provision in the Standard.

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

b) The Company has recognised, in the profit and loss account for the year ended 31st March, 2007, an amount of Rs. 118.24 crores expenses under defined contribution plans.

Benefit (Contribution to)	Rs. crores
Provident Fund	75.65
Superannuation Fund	17.68
Employees Pension Scheme / Coal Mines Pension Scheme	17.28
TISCO Employees Pension Scheme	7.63
Total	118.24

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.

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

- c) The Company operates post retirement defined benefit plans as follows:
  - a. Funded

d)

- i. Post Retirement Gratuity
- b. Unfunded
  - i. Post Retirement Medical Benefits
  - ii. Pensions to Directors
  - iii. Farewell Gifts
- iv. Packing and Transportation costs on retirement
- Details of the post retirement gratuity plan are as follows:

Description		Rs. crores
<ol> <li>Reconciliation of opening and closing balances of obligation         <ul> <li>a. Obligation as at 1.4.2006</li> <li>b. Current Service Cost</li> <li>c. Interest Cost</li> <li>d. Actuarial (Gain)/Loss</li> <li>e. Benefits Paid</li> <li>f. Obligation as at 31.3.2007</li> <li>The defined benefit obligation as at 31.3.2007 is funded by the Company</li> </ul> </li> </ol>		619.06 25.18 47.52 57.79 (54.56) 694.99
<ul> <li>2. Change in Plan Assets (Reconciliation of opening &amp; closing balances a. Fair Value of Plan Assets as at 1.4.2006</li> <li>b. Expected return on Plan Assets</li> <li>c. Actuarial Gain/(Loss)</li> <li>d. Contributions</li> <li>e. Benefits Paid</li> <li>f. Fair Value of Plan Assets as at 31.3.2007</li> </ul>	s)	630.74 48.50 (18.28) 39.28 (54.56) 645.68
<ul> <li><b>3.</b> Reconciliation of fair value of assets and obligations</li> <li>a. Fair Value of Plan Assets as at 31.3.2007</li> <li>b. Present Value of Obligation as at 31.3.2007</li> <li>c. Amount recognised in the Balance Sheet</li> </ul>		645.68 (694.99) (49.31)
<ul> <li>4. Expense recognised during the year <ul> <li>a. Current Service Cost</li> <li>b. Interest Cost</li> <li>c. Expected return on Plan Assets</li> <li>d. Actuarial (Gain)/Loss</li> <li>e. Expense recognised during the year</li> </ul> </li> <li>The expense is disclosed in the line item – Payments to &amp; Provisions for Employ (Company's contribution to provident &amp; other funds)</li> </ul>	oyees	25.18 47.52 (48.50) 76.07 100.27
<ul> <li>5. Investment Details <ul> <li>a. GOI Securities</li> <li>b. Public Sector Unit Bonds</li> <li>c. State / Central Guaranteed Securities</li> <li>d. Special Deposit Schemes</li> <li>e. Private Sector Bonds</li> <li>f. Others (including bank balances)</li> </ul> </li> </ul>	% invested 31.3.2007 18.38 36.13 7.41 29.30 2.54 6.24	% invested 1.4.2006 16.44 37.56 8.27 31.26 2.76 3.71
6 Accumptions	100.00 31.3.2007	100.00
<ul> <li>6. Assumptions</li> <li>a. Discount Rate (per annum)</li> <li>b. Estimated Rate of return on Plan Assets (per annum)</li> </ul>	8.25% 8.00%	1.4.2006 7.50% 7.50%

c. Rate of Escalation in Salary (per annum)

The basis used to determine overall expected rate of return on plan assets and the effect on major categories of plan assets is as follows:

5-10%

5.00%

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:

Description		Rs. ci	rores
		Medical	Others
1. R	econciliation of opening and closing balances of obligation		
a.	Obligation as at 1.4.2006	466.22	28.91
b.	Current Service Cost	5.64	0.91
C.	Interest Cost	36.40	2.32
d.	Actuarial (Gain)/Loss	(21.67)	2.16
e.	Benefits Paid	(29.49)	(1.09)
f.	Obligation as at 31.3.2007	457.10	33.21
2. E	xpense recognised during the year		
a.	Current Service Cost	5.64	0.91
b.	Interest Cost	36.40	2.32
C.	Actuarial (Gain)/Loss	(21.67)	2.16
d.	Expense recognised during the year	20.37	5.39
The e	expense amounting to (a) Medical - Rs. 20.37 crores, and (b) Others -		
Rs. 5	.39 crores is disclosed under the line item - Other Expenses (Schedule 4	Page 125)	
3. A	ssumptions		
a.	Discount rate (per annum) on 1.4.2006	7.50%	7.50%
b.	Discount rate (per annum) on 31.3.2007	8.25%	8.25%
C.	Medical Costs Inflation Rate	5.00%	
d.	Average Medical Cost (Rs. / person) on 1.4.2006	1,922	
e.	Average Medical Cost (Rs. / person) on 31.3.2007	1,970	
f.	Effect of 1% change in health care cost, on		
	1% Increase		
	<ul> <li>aggregate current service and interest cost</li> </ul>	0.26	
	<ul> <li>closing balance of obligation</li> </ul>	60.01	
	1% Decrease		
	<ul> <li>aggregate current service and interest cost</li> </ul>	(0.20)	
	<ul> <li>closing balance of obligation</li> </ul>	(51.11)	

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

g) The charge to the profit and loss account for the year ended 31st March, 2007 would have been higher / lower by the following amounts had the basis been the same as that in the year ended 31st March, 2006.

Benefit		Rs. crores
	Higher	Lower
Post Employment Benefits – Unfunded Defined Benefit Plans:		
Post Retirement Medical Benefits	9.12	
Pensions to Directors		0.50
Farewell Gifts on Retirement		0.14
Packing and Transportation Costs on Retirement		3.66
Long Term Benefits:		
Long Service Awards	0.37	
Loyalty Bonus	0.62	
Total	10.11	4.30

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

### 13. Information about Primary Business Segments

Particulars	Steel	Business Segr Ferro Alloys	oents Others	Unallocable	Tota
	Rs. crores	and Minerals Rs. crores	Rs. crores	Rs. crores	Rs. crore
Revenue : Total External Sales	14,858.27	<b>1,454.05</b> <i>1,310.06</i>	<b>1,239.70</b> 993.34		17,552.02
Inter segment sales	12,912.10 <b>769.59</b>	120.30	993.34 <b>17.80</b> 14.27		15,215.50 <b>907.69</b>
Total Revenue	630.51 <b>15,627.86</b>	113.71 <b>1,574.35</b> 1,422.77	1,257.50		758.49 18,459.71
Less : Inter segment sales	13,542.61 <b>769.59</b>	1,423.77 <b>120.30</b> 113.71	1,007.61 <b>17.80</b>		15,973.99 <b>907.69</b>
Total Sales	630.51 <b>14,858.27</b> 12,912.10	<b>1,454.05</b> <i>1,310.06</i>	14.27 <b>1,239.70</b> 993.34		758.49 <b>17,552.02</b> 15,215.50
Segment result before interest, exceptional items and tax	5,643.82	573.67	53.62	316.54	6,587.65
Less : Interest (See Schedule 3, Page 124)	4,624.73	572.52	54.13	165.86	5,417.24 <b>173.9</b> 0
Profit before Exceptional items and tax				-	124.51 6,413.75
Exceptional items Less : Employee Separation Compensation (See Note 10(a), Page 144)					5,292.73 <b>152.1(</b> 52.77
Profit before Tax				-	<b>6,261.6</b> 5,239.96
Taxes					<b>2,039.5</b> ( 1,733.58
Profit after Taxes					<b>4,222.1</b> 5 3,506.38
Segment Assets	<b>14,262.34</b> 12,873.06	<b>345.20</b> <i>328.88</i>	<b>414.79</b> <i>311.00</i>	<b>9,720.12</b> 589.71	<b>24,742.4</b> 5 14,102.65
Segment Liabilities	<b>3,636.97</b> 2,483.68	<b>195.30</b> <i>139.53</i>	<b>138.59</b> <i>107.50</i>	<b>1,482.80</b> 1,078.01	<b>5,453.66</b> <i>3,808.72</i>
Total cost incurred during the year to acquire segment assets	<b>1,829.49</b> <i>1,497.06</i>	<b>90.06</b> 11.84	<b>88.13</b> 18.68		<b>2,007.68</b> 1,527.58
Segment Depreciation	<b>793.00</b> <i>753.23</i>	<b>15.37</b> <i>14.07</i>	<b>10.92</b> <i>7.80</i>		<b>819.2</b> 9 775.10
Non-Cash Expenses other than depreciation	<b>14.71</b> 9.18	<b>3.42</b> (0.61)	<b>0.82</b> <i>0.90</i>	<b>65.20</b> 4.98	<b>84.1</b> 5 14.45
Information about Secondary Segments :- Geographica	I			2006-07 crores	2005-0 Rs. crore
Revenue by Geographical Market India				,506.93	13,107.2
Outside India				,045.09 ,552.02	2,108.2
Additions to Fixed Assets and Intangible Assets India				,007.68	1,527.5
Outside India			2	,007.68	1,527.5
Carning Amount of Segment Assots				As at .3.2007 crores	As a 31.3.200 Rs. crore
Carrying Amount of Segment Assets India Outside India				,586.52 ,155.93	13,817.0 285.5
			24	,742.45	14,102.6

#### 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 31.3.2007 Rs. crores	As at 31.3.2006 Rs. crores
Investments	6,106.18	4,069.96
Miscellaneous Expenditure	202.53	253.27
Total Unallocable Liabilities exclude :	6,308.71	4,323.23
Secured Loans	3,758.92	2,191.74
Unsecured Loans	5,886.41	324.41
Provision for Employee Separation Compensation	1,107.08	1,388.71
Deferred Tax Liability (Net)	748.94	957.00
	11,501.35	4,861.86

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

#### 14. Related Party Disclosures

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

Ра	rty	Relationship
A	Adityapur Toll Bridge Company Ltd. *	Subsidiary
	Bangla Steel & Mining Co. Ltd.	
	Best Bar (VIC) Pte. Ltd.	
	Best Bar Pty. Ltd.	
	Burwill Trading Pte. Ltd.	
	Easteel Construction Services Pte. Ltd.	
	Easteel Services (M) Sdn. Bhd.	
	Eastern Steel Fabricators Philippines, Inc.	
	Eastern Steel Services Pte. Ltd.	
	Eastern Wire Pte. Ltd.	
	Gopalpur Special Economic Zone Ltd. @	
	Hooghly Met Coke and Power Company Ltd.	
	International Shipping Logistics FZE	
	Jamshedpur Utilities & Services Company Ltd.	
	Kalimati Coal Company Pty. Ltd.	
	Kalimati Investment Company Ltd.	
	Lanka Special Steels Ltd.	
	Materials Recycling Pte. Ltd.	
	N.T.S. Steel Group Public Co. Ltd. @	
	NatFerrous Pte. Ltd.	
	NatSteel (Xiamen) Ltd. (formerly known as Southern NatSteel (Xiamen) Ltd.) \$	
	NatSteel Asia (S) Pte. Ltd.	
	NatSteel Asia Pte. Ltd.	
	NatSteel Australia Pty. Ltd. (formerly known as EW Reinforcement Pty. Ltd.)	
	NatSteel Equity IV Pte. Ltd.	
	NatSteel Middle East FZE @	
	NatSteel Trade International (Shanghai) Company Ltd.	
	NatSteel Trade International Pte. Ltd.	
	NatSteel Vina Co. Ltd. \$	
	PT Materials Recycling Indonesia	
	Rawmet Ferrous Industries Pvt. Ltd. @	
	Siam Construction Steel Co. Ltd. @	
	Siam Industrial Wire Company Ltd.	
	Siam Iron and Steel (2001) Co. Ltd. @	
	Sila Eastern Ltd. #	
	Tata Incorporated	
	Tata Korf Engineering Services Ltd.	

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

Par	ty	Relationship
	Tata Refractories Ltd. Tata Steel (KZN) (Pty.) Ltd. @ Tata Steel (Thailand) Public Company Ltd. (formerly known as Millennium Steel Public Co. Ltd.) * Tata Steel Asia Holdings Pte. Ltd. @ Tata Steel UK Ltd. @ The Indian Steel and Wire Products Ltd. The Tata Pigments Ltd. TKM Overseas Transport (Europe) GmbH TKM Transport Management Services Private Ltd. TM International Logistics Ltd. TRL Asia Private Ltd. TRL Asia Private Ltd. TS Asia (Hong Kong) Pte. Ltd. @ Tata Steel Netherlands B.V @ Tulip Netherlands (No. 2) B.V @ Tulip UK Holdings (No. 3) Ltd. @ Tulip UK Holdings (No. 2) Ltd. @ Tulip UK Holdings (No. 3) Ltd. @ Wuxi Jinyang Metal Products Co. Ltd. Wuxi NatSteel Metal Products Co. Ltd. @	
Β.	Almora Magnesite Ltd. Indian Steel Rolling Mills Ltd. Industrial Energy Ltd. @ Jamshedpur Injection Powder Ltd. Kalinga Aquatics Ltd. Kumardhubi Fireclay & Silica Works Ltd. Kumardhubi Metal Casting & Engineering Ltd. Metal Corporation of India Ltd. Nicco Jubilee Park Ltd. Rujuvalika Investments Ltd. Southern Steel, Berhard Srutech Tubes (India) Pvt. Ltd. Steel Asia Industries Inc. Steel Asia Industries Inc. Steel Asia Industries Inc. Steel Asia Manufacturing Corporation Tata Construction & Projects Ltd. Tata Metaliks Ltd. Tata Sponge Iron Ltd. Tayo Rolls Ltd. The Tinplate Company of India Ltd. TKM Overseas Ltd. TBF Ltd.	Associate — Where the Company exercises significant influence
C.	mjunction Services Ltd. (formerly known as Metaljunction Services Ltd.) Tata BlueScope Steel Ltd.@ Tata Ryerson Ltd. The Dhamra Port Company Ltd.	Joint Venture
D.	Tata Sons Ltd.	Promoter's holding together with its Subsidiaries is more than 20%
E.	Key Management Personnel Mr. B. Muthuraman Dr. T. Mukherjee Mr. A.N. Singh	Whole Time Director
F.	Relatives of Key Management Personnel Ms. Sumathi Muthuraman Ms. Shuvra Mukherjee Ms. Ipshita Kamra	Relative of Whole Time Director

 Part of the year
 Earlier a Joint Venture, became a subsidiary during the year. \$ \*

Earlier an Associate, became a subsidiary during the year. Subsidiary on account of management control.

#

# 14. (b) Related Party Transactions

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Purchase of Goods Jamshedpur Injection Powder Ltd.	_	43.65	_	_	_	43.65
Tata Refractories Ltd.	98.02	37.92			_	37.92 <b>98.02</b>
Tayo Rolls Ltd.	84.17	38.47		_	_	84.17 <b>38.47</b>
TS Resources Australia Pty. Ltd.	79.86	22.36		_	_	22.36 <b>79.86</b>
Others	10.55	12.71		_	_	23.26
-	9.19 <b>188.43</b>	56.90 94.83				66.09 283.26
	93.36	117.18		—	_	210.54
Sale of Goods Tata Incorporated	187.68	_	_	_	_	187.68
Tata Ryerson Ltd.	_	655.35	_		_	655.35
TS Asia (Hong Kong) Pte. Ltd.	134.53	475.38		_	_	475.38 <b>134.5</b> 3
Others	84.16	200.98		_	_	285.14
-	20.93 406.37	212.34 856.33				233.27 1,262.70
	20.93	687.72			_	708.65
Receiving of Services Jamshedpur Utilities & Services Company Ltd.	218.60	_	-	_	_	218.60
T M International Logistics Ltd.	150.10 <b>127.39</b>	_	_	_	_	150.10 <b>127.39</b>
Tata Ryerson Ltd.	98.24 —	83.72	_	_	_	98.24 <b>83.72</b>
The Tinplate Company of India Ltd.	_	75.95 <b>222.72</b>	_		_	75.95 <b>222.72</b>
Others	<b>94.96</b> <i>84.55</i>	166.15 <b>17.02</b> 9.60	<b>0.02</b> 0.02	<b>0.02</b> 0.02	<b>1.00</b> <i>0.28</i>	166.15 <b>113.02</b> 94.47
-	<b>440.95</b> <i>332.89</i>	<b>323.46</b> 251.70	0.02 0.02	0.02 0.02	1.00 0.28	765.45 584.91
Rendering of Services The Indian Steel & Wire Products Ltd.	13.62	_	_	_	_	13.62
The Tinplate Company of India Ltd.	16.21	34.24	_		_	16.21 <b>34.24</b>
Others	11.04	<i>32.74</i> <b>11.56</b>	_	_	0.14	32.74 <b>22.7</b> 4
	4.40	8.69			0.06	13.15
	<b>24.66</b> 20.61	<b>45.80</b> <i>41.43</i>			<b>0.14</b> <i>0.06</i>	<b>70.60</b> 62.10
Purchase of Fixed Assets TRF Ltd.	_	<b>27.61</b> 2.33	_	_	_	<b>27.61</b> 2.33
		27.61			_	27.61
Sale of Fixed Assets	_	2.33				2.33
T M International Logistics Ltd.	0.04	_	_		_	0.04
Others	0.24	_			_	0.24
	0.04	_				0.04
Leasing or Hire Purchase Arrangements	0.24	_				0.24
Tata Ryerson Ltd.	_	0.08	_		_	0.08
	_	0.08	_	_	_	0.00

# 14. (b) Related Party Transactions

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Dividend and Fraction Bonus amount paid to Shareholders Tata Sons Ltd.					144.64	144.64
					142.44	142.44
Others	<b>0.87</b> 1.83	1.52	***	***	_	<b>0.87</b> <i>3.35</i>
	<b>0.87</b> 1.83	1.52	*	**	<b>144.64</b> 142.44	<b>145.51</b> 145.79
Dividend Income Tata Metaliks Ltd.	_	7.08	_	_	_	7.08
Tata Refractories Ltd.	5.68	7.08			_	7.08 <b>5.68</b>
The Tinplate Company of India Ltd.	3.38	13.01		_	_	<i>3.38</i> <b>13.01</b>
Others	<b>4.65</b> 4.65	<b>10.39</b> <i>10.87</i>				<b>15.04</b> <i>15.52</i>
	<b>10.33</b> <i>8.03</i>	<b>30.48</b> 17.95	_	_	_	<b>40.81</b> 25.98
Interest Income						
Kalimati Investment Company Ltd.	<b>5.61</b> <i>1.08</i>	_	_	_	_	<b>5.61</b> 1.08
NatSteel Asia Pte Ltd.	<b>13.36</b> <i>16.08</i>	_	_	_	_	<b>13.36</b> 16.08
Others	<b>0.87</b> 0.51	1.00	_		_	<b>0.87</b> 1.51
	<b>19.84</b> <i>17.67</i>	1.00	_	_	_	<b>19.84</b> 18.67
Management Contracts including deputation of employees		1.00				
Tata Sons Ltd.					<b>37.85</b> <i>32.62</i>	<b>37.85</b> <i>32.62</i>
	_	_	_	_	<b>37.85</b> <i>32.62</i>	<b>37.85</b> <i>32.62</i>
Finance Provided (including loans and equity contributions in cash or in kind) Tata Steel Asia Holdings Pte. Ltd.	1,524.09	_	_	_	_	1,524.09
Tata BlueScope Steel Ltd.	_	231.00	_	_	_	231.00
Others	517.64	40.72	_		_	558.36
	525.74	334.58			0.65	860.97
Unsecured Advances / Deposits Accepted	<b>2,041.73</b> 525.74	<b>271.72</b> <i>334.58</i>			0.65	<b>2,313.45</b> <i>860.97</i>
Tata Ryerson Ltd.	_	0.06	_	_	_	0.06
Others	****		-			
	****	0.09 0.06			1.03	1.12 0.06
Remuneration Paid	_	0.09			1.03	1.12
Mr. B. Muthuraman	_	_	<b>2.48</b> 2.20	_	_	<b>2.48</b> 2.20
Dr. T. Mukherjee	_	_	<b>1.98</b> 1.75	_	_	<b>1.98</b> 1.75
Mr. A.N. Singh	_	_	<b>1.41</b> 1.34		_	<b>1.41</b> 1.34
	_		5.87	_	_	5.87
Provision for Receivables made during the year Tata Refractories Ltd.	0.09		5.29			5.29 0.09
The Tinplate Company of India Ltd.	0.10	0.52	_	_	_	0.10 0.52
TRF Ltd.		0.08	_		_	0.08
		0.01	_	_	_	0.01
Others	<b>0.10</b> <i>0.90</i>	<b>0.01</b> <i>0.04</i>	_	_	_	<b>0.11</b> 0.94
	<b>0.19</b> <i>1.00</i>	<b>0.61</b> <i>0.05</i>	_	_	_	<b>0.80</b> 1.05



### 14. (b) Related Party Transactions

Transactions	Subsidiaries	Associates & JVs #	Key Management Personnel	Relatives of Key Management Personnel	Promoter	Grand Total
Bad debts written off The Indian Steel & Wire Products Ltd.	0.20	_	_	_	_	0.20
TRF Ltd.	_	*****			_	_
Others	_	0.02	_		_	0.02
	0.09	0.16			_	0.25
	<b>0.20</b> 0.09	****** 0.18	_	_	_	<b>0.20</b> 0.27
Provision of Diminution in value of Investments made during the year Adityapur Toll Bridge Company Ltd.	0.10	_	_	_	_	0.10
	0.10					0.10
						0.10
Guarantees and Collaterals given during the year Tata Steel (Thailand) Public Company Ltd.	625.59	_	_	_	_	625.59
Tulip UK Holdings (No.1) Ltd.	2,557.05	_	_		_	2,557.05
					—	
	3,182.64	_	_		_	3,182.64
Guarantees Outstanding as at 31.3.2007 Tulip UK Holdings (No.1) Ltd.	2,557.05	_	_	_	_	2,557.05
Others	134.99	<b>96.44</b> <i>96.44</i>				<b>231.43</b> <i>96.44</i>
	2,692.04	<b>96.44</b> <i>96.44</i>	_	-	_	<b>2,788.48</b> 96.44
Outstanding Receivables as at 31.3.2007 NatSteel Asia Pte. Ltd.	<b>296.12</b> 285.26			_		<b>296.12</b> 285.26
Tata Steel Asia Holdings Pte. Ltd.	1,523.37	_	_			1,523.37
Others	<b>458.07</b> <i>84.53</i>	<b>89.22</b> 51.78	<b>0.01</b> 0.01	<b>0.01</b> 0.01	<b>2.60</b> 2.60	<b>549.91</b> <i>138.93</i>
	<b>2,277.56</b> <i>369.79</i>	<b>89.22</b> 51.78	<b>0.01</b> 0.01	<b>0.01</b> 0.01	<b>2.60</b> 2.60	<b>2,369.40</b> 424.19
Provision for Outstanding Receivables as at 31.3.2007 The Indian Steel & Wire Products Ltd.	4.19	_	_	_	_	4.19
	7.72		_	_	_	7.72
Others	<b>1.34</b> 1.25	<b>2.27</b> 2.09	_		_	<b>3.61</b> <i>3.3</i> 4
	<b>5.53</b> <i>8.97</i>	<b>2.27</b> 2.09	_	_	_	<b>7.80</b> 11.06
Outstanding Payables as at 31.3.2007 Jamshedpur Utilities & Services Company Ltd.	67.35		_	_	_	67.35
T M International Logistics Ltd.	40.04 <b>18.74</b> 7.47				_	40.04 <b>18.74</b> 7.47
Tata Sons Ltd.	—	_	_	-	<b>41.97</b>	41.97
Others	<b>17.03</b> 14.95	<b>29.06</b> <i>33.20</i>			36.70 — —	36.70 <b>46.09</b> 48.15
	<b>103.12</b> <i>62.46</i>	<b>29.06</b> <i>33.20</i>		_	<b>41.97</b> <i>36.70</i>	<b>174.15</b> <i>132.36</i>
			I	1		

Notes: Rs. 28,418 Rs. 16,770 Rs. 28,418 Rs. 16,770 Rs. 43,957 Rs. 1,781 \*\* \*\*\* \*\*\*\* \*\*\*\*

\*\*\*\*\* Rs.

# Transactions with Joint Ventures have been disclosed at full value.

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

15. 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 : Rs. crores

							113. 010103
		As at 31st March, 2007				For the year ended 31st March, 2007	
Name of the Joint	Percentage			Contingent	Capital		
Venture Company	of Holding	Assets	Liabilities	Liabilities	Commitment	Income	Expenditure
Tata Ryerson Ltd.	50%	197.69	109.01	7.90	4.06	517.84	500.38
(incorporated in India)		152.05	80.34	33.09	2.71	367.81	354.03
mjunction Services Ltd. (formerly							
known as Metaljunction Services Ltd.	50%	50.86	39.43	0.37	_	25.20	17.40
(incorporated in India)		17.44	8.17	_	0.11	15.54	9.54
The Dhamra Port Company Ltd.	50%	94.77	1.71	_	534.72	0.03	0.69
(incorporated in India)		54.49	1.02	_	_	_	(0.23)
Tata BlueScope Steel Ltd.	50%	237.03	27.80	—	5.78	41.29	54.43
(incorporated in India)		_	_	_	—	-	_

### 16. Earnings Per Share (EPS)

		2006-07 Rs. crores	2005-06 Rs. crores
(i	Profit after Tax	4,222.15	3,506.38
	Profit attributable to Ordinary Shareholders	4,222.15	3,506.38
(i	) Weighted average No. of Ordinary Shares for Basic EPS Add : Adjustment for Options relating to <b>12,446</b> ( <i>2005-06 : 12,446</i> ) Detachable	Nos. 57,24,09,842	Nos. 55,34,72,856
	Warrants (See Note 7, Page 143)	10,231	10,590
	Weighted average no. of Ordinary Shares for Diluted EPS	57,24,20,073	55,34,83,446
``	<ul> <li>Nominal value of Ordinary Shares</li> <li>Basic/Diluted Earnings per Ordinary Share</li> </ul>	Rs.10 Rs. 73.76	Rs. 10 Rs. 63.35

### 17. Deferred Tax Liability (Net) (Item No. 9(b), Page 121)

7. Deferred Tax Liability (Net)	(Item No. 9(b), Page 121)	Deferred Tax (Asset)/Liability as at 1.4.2006 <u>Rs. crores</u>	Current year charge/(credit) Rs. crores	Deferred Tax (Asset)/Liability as at 31.3.2007 Rs. crores
	and tax depreciation	1,707.55 20.60	(25.40) 16.21	1,682.15 36.81
	(A)	1,728.15	(9.19)	1,718.96
<ul><li>(ii) Wage Provision</li><li>(iii) Provision for doubtful deb</li><li>(iv) Disallowance under Section</li></ul>	mpensation ts & advances on 43B	(533.72) (10.41) (28.67) (64.88) (110.84)	26.85 (0.02) (2.33) (35.29) (17.43)	(506.87) (10.43) (31.00) (100.17) (128.27)
(vii) Differences in written dow	nefits (See Note 12(a), Page 145) n value of development of property ets)/Liabilities	(155.82) (11.75) (10.61) (926.70)	(16.02) (9.22) <u>10.14</u> (43.32)	(171.84) (20.97) (0.47) (970.02)
Deferred Tax Liability (Net)	(A)+(B)	801.45	(52.51)	748.94

18.	. Licensed and installed capacities and production : $^{(1)}$		Installed capacity <sup>(2)</sup>	Production <sup>(3)</sup>
			Tonnes	Tonnes
	Cla	ss of Products		
	(i)	Saleable Steel (Jamshedpur works)	<b>4,808,000</b> (4,808,000)	<b>4,928,548</b> <sup>(4) (8)</sup> (4,552,136)
	(ii)	Cold Rolled Coils (Tarapur)	<b>100,000</b> (100,000)	<b>137,038</b> (128,157)
	(iii)	Wire Rods (Tarapur)	<b>265,000</b> (265,000)	<b>260,748</b> (278,647)
		Wires (Borivali, Tarapur, Indore & Bangalore)	<b>238,400</b> (205,700)	<b>195,661</b> (184,349)
		Cold Rolled Coils & Profiles (Sisodra)	<b>46,000</b> (46,000)	<b>27,958</b> (29,211)
	(iv)	Ferro Manganese & Silico Manganese (Joda)	<b>30,500</b> ( <i>30,500</i> )	<b>51,014</b> (41,240)
	(v)	Charge Chrome (Bamnipal)	<b>50,000</b> (50,000)	<b>43,712</b> (50,030)
	(vi)	Welded Steel Tubes (Jamshedpur)	<b>308,000</b> ( <i>212,000</i> )	<b>261,347</b> <sup>(5)</sup> (225,062)
	(vii)	Carbon and Alloy Steel Bearing Rings,		
	. ,	Annular Forgings and Flanges (Jamshedpur)	<b>5,250</b> (5,250)	<b>2,612</b> (3,413)
	(viii)	Metallurgical Machinery (Jamshedpur)	 (—)	<b>6,287</b> <sup>(6)</sup> (10,722)
	(ix)	Alloy Steel Ball Bearing Rings (Jamshedpur)	Numbers <b>20,500,000</b> <i>(20,500,000)</i>	Numbers <b>12,167,121</b> (7) ( <i>12,430,223</i> )
	(x)	Bearings (Kharagpur)	<b>25,000,000</b> (25,000,000)	<b>30,013,421</b> (28,000,044)

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 505,753 tonnes (2005-06 : 679,132 tonnes) and steel transferred for manufacture into Tubes/C.R. Strips at the Company's Tubes Division 303,788 tonnes (2005-06 : 266,711 tonnes) / steel transferred for manufacture of Cold Rolled Coils at the Company's Cold Rolling Mill Division (West) 161,984 tonnes (2005-06 : 162,108 tonnes) and steel transferred for manufacture of Wire Rods 247,821 tonnes (2005-06 : 247,426 tonnes) at the Company's Wire Rod Mill (West) division.
- (5) Including Tubes used in manufacture of Tubular Steel Structures and Scaffoldings.
- (6) There is no separate installed capacity.
- (7) Including rings transferred for manufacture of Bearings.
- (8) The installed capacity of F.Y. 2006-07 represents the capacity as at the end of the year. Capacity additions have been made throughout the year.
- (9) Previous years figures recasted where necessary.

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

## 19. Turnover, Closing and Opening Stocks

Turnover <sup>(1)</sup>		Closin	g Stock	Opening Stock		
Class of Products	Tonnes	Rs. crores	Tonnes	Rs. crores	Tonnes	Rs. crores
(i) Saleable Steel (Finished) <sup>(2)</sup>	<b>4,509,482</b> 4,050,627	<b>14,511.03</b> <i>12,220.07</i>	<b>390,465</b> <i>394,829</i>	<b>689.95</b> <i>641.90</i>	<b>394,829</b> <i>373,626</i>	<b>641.90</b> <i>626.59</i>
Agrico Products		<b>84.65</b> <i>61.76</i>		<b>5.07</b> 3.41		<b>3.41</b> 1.78
		<b>14,595.68</b> 12,281.83		<b>695.02</b> 645.31		<b>645.31</b> 628.37
(ii) Semi-finished Steel and Scrap	<b>223,050</b> <i>366,510</i>	<b>486.29</b> <i>641.62</i>	<b>253,111</b> 238,748	<b>211.42</b> <i>191.49</i>	<b>238,748</b> 155,594	<b>191.49</b> 110.87
(iii) Welded Steel Tubes <sup>(3)</sup>	<b>239,890</b> 218,007	<b>999.45</b> <i>838.34</i>	<b>24,508</b> 22,267	<b>57.19</b> <i>49.47</i>	<b>22,267</b> 18,431	<b>49.47</b> 40.86
(iv) Carbon and Alloy Steel Bearing Rings	<b>2,598</b> 2,487	<b>20.48</b> 21.82	<b>417</b> <i>352</i>	<b>3.46</b> 2.29	<b>352</b> 190	<b>2.29</b> 1.56
(v) By-products, etc		<b>111.85</b> <i>89.75</i>		<b>4.15</b> <i>4.67</i>		<b>4.67</b> 1.54
vi) Raw Materials :						
(a) Ferro Manganese	<b>38,920</b> <i>39,782</i>	<b>129.76</b> 106.34	_	_	_	_
(b) Charge Chrome/Ferro Chrome (4)	<b>150,158</b> 144,717	<b>596.98</b> 511.30	_	_	_	_
(c) Other Raw Materials	_	<b>1,471.86</b> 1,513.37	_	_	_	_
(vii) Other Products <sup>(5)</sup>	_	<b>260.61</b> 158.50		<b>65.03</b> 70.49		<b>70.49</b> 66.74
(viii) Alloy Steel Ball Bearing Rings <sup>(6)</sup>	Numbers <b>12,256,394</b> <i>12,137,966</i>	<b>75.59</b> 94.56	Numbers <b>1,751,468</b> <i>2,446,088</i>	<b>11.34</b> <i>12.76</i>	Numbers <b>2,446,088</b> <i>2,413,180</i>	<b>12.76</b> 15.68
(ix) Bearings	<b>28,965,897</b> 27,379,136	<b>162.78</b> 154.19	<b>4,039,790</b> 2,988,022	<b>19.85</b> 13.50	<b>2,988,022</b> 2,504,458	<b>13.50</b> 12.92
(x) Metallurgical Machinery	Tonnes 6,166	<b>95.52</b> 102.97	Tonnes	_	Tonnes	_
(xi) Sale of Purchased Materials	10,722	102.97	—	—	—	
(a) Saleable Steel (finished / converted)	<b>1,200</b> <i>1,598</i>	<b>5.19</b> 5.70	<b>2,963</b> 2,520	<b>10.62</b> 10.64	<b>2,520</b> 2,087	<b>10.64</b> <i>8.68</i>
(b) Raw Materials / Scrap / Other Materials	_	<b>6.16</b> 1.15	_	_	_	_
		<b>19,018.20</b> <i>16,521.44</i>		<b>1,078.08</b> <i>1,000.62</i>		1,000.62 887.22

Notes :

(1) Turnover includes exchange loss (net) Rs. 4.77 crores [2005-06 : exchange gain (net) Rs. 3.98 crores].

(2) Including steel material converted by re-rollers : 1,048,574 tonnes (2005-06 : 1,093,334 tonnes).

(3) Includes Welded Steel Tubes converted under conversion arrangement 38,608 tonnes (2005-06: 34,397 tonnes).

(4) Turnover includes Ferro Chrome converted under conversion arrangement 107,685 tonnes (2005-06: 96,228 tonnes).

(5) Includes tubular steel structures Rs. 205.69 crores (2005-06 : Rs. 115.38 crores).

(6) Turnover includes sale proceeds of Salvaged Rings, Stock includes Semi-Finished Rings/Flanges.

20. Purch	ase of Finished, Semi-Finished Steel and Other Products : (1)	Tonnes	Rs. crores
A. Fo	r Resale :		
(i	Finished/Semi-Finished Steel Materials	<b>1,850</b> <i>1,868</i>	<b>12.27</b> <i>8.49</i>
(ii	Others	—	_
		75	0.51
	r Own Consumption :		
(i	Finished/Semi-Finished Steel Materials (2)	87,900	358.37
		115,404	371.78
(ii	Sponge/Pig Iron	57,692	24.14
/	Others	307,711	231.71
(iii	Others		55.82
			43.59
			450.60
			656.08
(1	including exchange gain (net) of <b>Rs. 0.09</b> crore [2005-06 : exchange loss (net) Rs. 0.09 crore]		
(2	includes components for manufacture of metallurgical machinery <b>Rs. 38.50</b> crores (2005-06 : Rs. 29.40 crores)		
1. Raw n	naterials consumed : @	Tonnes	Rs
			crores
(i)	Iron ore	8,724,458	368.29
		8,486,755	273.53
(ii)	Coal [excluding 3,302,359 tonnes (2005-06 : 3,645,201 tonnes) valued at		
( )	Rs. 1,030.68 crores (2005-06 : Rs. 1,099.83 crores)] used for manufacturing coke	1,411,446	287.91
		1,019,483	226.56
(iii)	Coke	3,133,450	1,510.72
()		2,773,807	1,093.71
(1.1)	Limestone and Dolomite		316.76
(iv)		<b>1,729,070</b> 1,863,757	300.48
		, ,	
(v)	Ferro Manganese	15,824	50.94
		16,516	71.84
(vi)	Zinc and Zinc Alloys	19,299	327.00
		20,692	159.26
(vii)	Spelter, sulphur and other materials [excluding 114,705 tonnes valued		
	at Rs. 24.61 crores (2005-06 : 88,917 tonnes valued at Rs. 14.19 crores)		
	used in the manufacture of Ferro Manganese]	784,802	557.84
		798,141	513.79
			3,419.46
			2,639.17
Note	@ The consumption figures shown above are after adjusting excesses		

*Note* : @ The consumption figures shown above are after adjusting excesses and shortages ascertained on physical count, unserviceable items, etc. including exchange gain (net) **Rs. 8.44** crores [2005-06 : exchange gain (net) Rs. 5.07 crores]

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

22. Value of direct imports (C.I.F. Value)

		Rs.
		crores
(i)	Raw materials	1,592.25
		1,226.82
(ii)	Semi-finished products	24.04
		122.09
(iii)	Components, stores and spare parts	290.81
		216.96
(iv)	Capital goods	295.05
		181.43

23. The value of consumption of directly imported and indigenously obtained raw materials, stores and spare parts and the percentage of each to the total consumption :

	Raw m	aterials	Components, stores and spare parts	
	Rs. crores	%	Rs. crores	%
(a) Directly imported	1,673.43	48.94	348.13	17.92
	1,066.92	40.43	220.20	13.87
(b) Indigenously obtained	1,746.03	51.06	1,594.65	82.08
	1,572.25	59.57	1,367.22	86.13
	3,419.46	100.00	1,942.78	100.00
	2,639.17	100.00	1,587.42	100.00
Less : Consumption charged to other revenue accounts.			699.17	
			720.23	
			1,243.61	
			867.19	

Notes : (i) The consumption figures shown above are after adjusting excesses 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.

(iii) Stores consumed includes exchange gain (net) of Rs. 1.66 crores [2005-06 : exchange gain (net) Rs. 0.72 crore].

### 24. Expenditure in foreign currency

		Current Year	Previous Year
		Rs.	Rs.
		crores	crores
(i)	Technical Know-how and Technical Consultants' Fees (net of taxes) including		
	Rs. 117.94 crores (2005-06 : Rs. 92.48 crores) on capital account	123.55	94.07
(ii)	Interest and Commitment charges payable in foreign currencies	82.23	26.21
(iii)	Commission	13.09	6.89
(iv)	Payable on other accounts [including Rs. 64 crores		
	(2005-06 : Rs. 55.45 crores) on capital account]	186.34	79.51

#### 25. 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	3,899	3,619
(ii)	Number of Ordinary shares held by them	123,364,686	82,172,952
(iii)	Gross amount of dividends	Rs. 160.37 crores	Rs. 106.82 crores

#### 26. Earnings in Foreign Exchange

- (i) Export of steel and other materials (at F.O.B. value) **Rs. 1,957.76** crores (2005-06 : Rs. 2,051.20 crores) [including value of exports through export houses].
- (ii) Interest received Rs. 58.20 crores (2005-06 : Rs. 16.08 crores).
- (iii) Others Rs. 87.93 crores (2005-06 : Rs. 42.91 crores).

### 27. Derivative Instruments

- I) The Company has entered into 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)	
31.3.2007	4	16.90	73.58	
31.3.2006	9	51.78	231.08	

(Forward exchange contracts outstanding as on 31st March, 2007 include Forward Sales of Great Britain Pound against US Dollar for forecast exports between April 2007 and September 2007).

- b) The Company also uses derivative contracts other than forward contracts to hedge the interest rate and currency risk on its capital account. Such transactions are governed by the strategy approved by the Board of Directors which provide principles on the use of these instruments, consistent with the Company's Risk Management Policy. The Company does not use these contracts for speculative purposes.
  - 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)
31.3.2007	1	22.29	97.05
31.3.2006	1	27.25	121.59

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)
31.3.2007	4	90.09	392.14
31.3.2006	5	117.60	524.81

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

As at	No. of Contracts	US Dollar Equivalent (million)	INR Equivalent (Rs. crores)	
31.3.2007	6	1,683.01	7,325.36	
31.3.2006	6	135.16	603.16	

(Currency options outstanding as on 31st March, 2007 include Vanilla GBP Call/JPY Put and GBP Call/USD Put options booked to hedge outflow of the Company's Funds on account of acquisition of Corus Group plc. and options used to selectively hedge the Company's exports from April 2007 to May 2008).

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

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

		As at 31.3.2007		As at 31.3.2006	
		US Dollar	INR	US Dollar	INR
	E	quivalent	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	—	—
B.	Amounts payable in foreign currency on account of the following:				
	Import of goods and services	2.62	11.39	3.96	17.69
	Capital imports	8.04	35.02	7.18	32.06
	Interest and commitment charges payable	7.49	32.63	0.44	1.96
	Loans payable	1,664.21	7,249.75	47.09	210.13

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.

- 28. In accordance with the shareholders' approval in the annual general meeting held on 5th July, 2006, the Company has, on a preferential basis, issued the following securities to Tata Sons Limited, in accordance with the provisions of Chapter XIII of the SEBI (Disclosure and Investor Protection) Guidelines, 2000 :
  - a) 2,70,00,000 Ordinary Shares of Rs. 10 each at a price of Rs. 516 per share involving an amount of Rs. 1,393.20 crores.
  - b) 2,85,00,000 Warrants, where each Warrant would entitle Tata Sons Limited to subscribe to one Ordinary Share of the Company against payment in cash. As per the SEBI Guidelines, an amount equivalent to 10% of the price i.e. Rs. 51.60 per Warrant has been received from Tata Sons Limited on allotment of the Warrants. The price at which the Warrants will be exercised will be determined in accordance with the SEBI prescribed pricing formula applicable at the time of exercise. Accordingly the outstanding warrants have not been considered for computation of diluted earnings per share.
  - c) Out of the total amount of Rs. 1,540.26 crores received from the preferential issue, Rs. 738.51 crores have been invested in Tata Steel Asia Holdings Pte. Ltd. and the amount is included in advance against application money on investments. The balance amount is included in Investment in Mutual Funds.
- 29. Previous year's figures have been recasted/restated wherever necessary.
- 30. Figures in italics are in respect of the previous year.