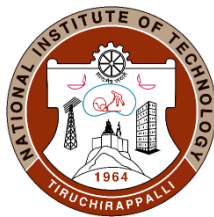


**DEPARTMENT OF MANAGEMENT STUDIES  
NATIONAL INSTITUTE OF TECHNOLOGY**

**MB 842 SECURITY ANALYSIS AND  
PORTFOLIO MANAGEMENT**



**EQUITY RESEARCH REPORT OF TATASTEEL**

*Submitted by,*  
**SREERAG K**  
**(215123082)**

*Submitted to,*  
**Dr. B Senthil Arasu**  
**Head of the Department**  
**Department of Management Studies**

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## Company profile

TATA Steel Limited, part of the Tata Group, is one of the largest steel manufacturers globally with operations across India, Europe, and Southeast Asia. It produces a wide range of steel products including hot and cold-rolled sheets, rebars, and wires.

Management: Led by CEO T.V. Narendran, the company has strong leadership with extensive industry experience.

Business Segments: Tata Steel operates through various segments—India, Europe, Southeast Asia—each contributing to its global footprint.

Key Historical Developments:

- Acquired Corus in 2007, enhancing its European presence.
- Strategic acquisitions such as Bhushan Steel and Usha Martin.
- Ongoing focus on digital transformation and sustainability.

## Industry Profile

Industry Overview: The steel industry is cyclical, driven by global demand for infrastructure, automotive, and construction. India is the second-largest steel producer globally, with growing domestic demand.

Growth rate: India's export of Iron and Steel has a CAGR of 9.99%. Steel consumption has grown over 13.9% to 136.25 MT in 2023-24 from 119.89 MT in 2022-23

Market Share: Tata Steel is a market leader in India, with 70% share domestically and presence in European markets.

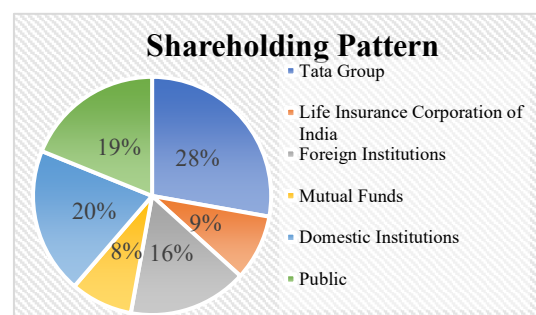
Regulatory Environment: Government policies, especially import/export duties, environmental norms, and anti-dumping laws, influence steel pricing and market dynamics.

Company Information	
Bloomberg / Reuters	TATA IN / TISC.BO
Company Name	Tata Iron and Steel Company Limited (TISCO)
Ticker Symbol	TATASTEEL
Sector	Metals & Mining
Shares o/s (million)	12,223
Market Capitalization (in crores)	₹208,163.00
Date of Listing	18 November 1998

Sector Information	
PE	25.07
ROCE	33.59%
Net profit growth YoY	17.50%

Financials	
Profit growth	-21.30%
Sales growth	-6.25%
NPM last year	3.09%

Price Information	
CMP	₹166.92
52-week high	₹184.60
52-week low	₹114.60
Face Value	₹1.00
Book Value	₹73.70
PE	-33.2



Financials	
ROCE	7.02%
RoE	6.55%
RoA	2.55%

## 5-year Historical Price Chart



## Recommendations

- **Long-Term Growth Potential:** Tata Steel's capacity expansion from 21mt to 40mt by FY30 positions it to benefit from growing domestic steel demand, particularly in infrastructure, construction, and automotive sectors.
- **Focus on Indian Operations:** The company's strategic decision to concentrate capital expenditure (capex) in India should lead to increased profitability, driven by higher domestic margins and a stronger focus on value-added products (VAP).
- **Cost Efficiency through Captive Mines:** Tata Steel's robust iron ore self-sufficiency from captive mines in India and Canada ensures cost-effective operations and security of supply, enhancing resilience against global market volatility.
- **Avoid UK Exposure:** Investors should be cautious of the UK operations, which have been underperforming, with the company considering a shutdown if no governmental support is secured within the next 12-24 months.
- **Peer Comparisons:** Tata Steel's current market price (₹166.75) appears undervalued compared to its peers, offering potential for capital appreciation.

## **Company Analysis**

### **Capacity expansion to drive growth**

- TATA is doubling its domestic capacity to 40mt from 21mt by FY30
- TATA is all set to capitalize the vast growth in domestic steel demand amid rapid expansion in the infrastructure, construction, and automobile sector. I believe TATA is adding capacity at the right time to capture the robust growth journey.
- TATA is one of the largest and cost-efficient steel manufacturers with strong raw material security, which ensures adequate and timely supply of raw materials. With multiple iron mines in India and Canada, TATA's entire iron ore requirement is met by its captive mines.
- TATA is also enhancing its iron ore mining capacity from 36mt to 60-65mt, which will ensure adequate iron ore requirement for expanded capacity.
- TATA offers a wide gamut of flat and long steel products with emphasis on Value-added products (VAP) catering to sectors such as automobile, retail, packaging, construction, energy, consumer durables, and engineering.
- Globally, steel prices have been under pressure, on the back of lower demand from the USA and Europe and lower-than-expected pickup from China.
- TATA, being a global steel manufacturer, could face headwinds in the near term; however, the company's strong focus on Indian operations along with higher capex allocation to India, should auger well for the company.

### **On track to double its domestic capacity by FY30**

- TATA has undertaken a multi-year capex program, which will enhance its Indian operations to 40mt from 21mt by FY30.
- All the incremental capex are focused toward Indian operations and the share from long products is expected to increase to 32% from its current 24% by FY30.
- The company is increasing its downstream capacity across tubes (1mt to 4mt), wires (0.45mt to 1mt), tinplate (0.38mt to 1mt), and DI (0.2mt to 1mt). TATA's focus on product enrichment will help the company to augment its VAP portfolio, and thus, drive margins.

### **Presence across the steel value chain**

- TATA has a strong presence across sectors such as automobile, retail, packaging, construction, energy, consumer durables, engineering, etc.
- Over the last few years, TATA has shifted its focus toward high VAP across automobile, retail, and construction sector.
- Contribution from braded and the automobile sector has increased to 45.4% in FY23 from 38.9% in FY21.
- TATA has a strong presence across the value chain with multiple product offerings. TATA offers a gamut of products across flat and long steel such as HRC, CRC, tyre beads, wires, springs, precision tubes, pipes, steel doors and windows, rebars, rooftops, prefabricated houses, cut and bend bars, GP, bearings, AlZn galvanized, metallic coated, etc

### **Strong iron ore linkages in place to ensure seamless steel production**

- TATA, a leading integrated steel manufacturer with strong iron ore linkages, ensures adequate supply of raw materials. TATA has four captive iron ore mines in India and multiple mines in Canada.
- The entire (100%) iron ore requirements of the company are met via captive mines.

- TATA is also planning to expand its existing mining capacity to 60-65mt from 36mt to support the incremental demand for iron ore as the steel capacity in

### Robust domestic demand augurs well for TATA

- India was one of the handful countries whose crude steel production saw an improvement of 5.5% YoY to ~125mt in CY22.
- Crude steel production in India for the first four months, i.e., Jan-Apr is up 4.3% to 43.4mt and consumption is up 10.9% to 41.5mt.
- India's PMI, which tracks the MoM change in the economic activity within the manufacturing sector grew by 110bps MoM to 56.4. This marks 21 st consecutive month of growth. An index of over 50 indicates expansion in the economic activity.
- Increase in PMI coupled with easing input cost inflation indicates that the expansionary trend across the manufacturing sector is expected to continue in the coming months.
- The steel demand in India has been subdued since mid-Mar'23, due to the financial year-end liquidity crunch, multiple public holidays, and slowdown in the project segment. However, customers are now sitting on low inventory levels, which will translate to higher steel demand and VAP as customers begin to stock up the inventory before the onset of the monsoon season.

### UK business continues to be a drag

- TATA global operations are divided between Canada, Europe, India, and South East Asia.
- Within Europe, TATA has presence in the UK and Netherlands with a total installed capacity of 12mt.
- Netherlands operations has been stable and TATA expects it to be EBITDA positive with a positive CF. The capex (if any) in Netherlands will be supported with internal CF generations.
- However, UK operations has been a drag for the last few quarters and the operations are under severe stress
- TATA has sought relief from the UK government, but no satisfactory response has been received. If no viable solution is reached, TATA would need to shut down its UK operations in the next 12-24 months.

### Peer comparison

<i>Name</i>	<i>CMP Rs.</i>	<i>PAT 12M Rs.Cr.</i>	<i>OPM %</i>	<i>ROA 12M %</i>	<i>ROE %</i>	<i>ROCE %</i>	<i>WC to Sales %</i>	<i>P/E</i>
<i>JSW Steel</i>	1033.75	6964.44	15.11	3.92	11.79	13.3	9.69	36.3
<i>Tata Steel</i>	166.75	1613.3	10.62	2.55	6.55	7.02	1.04	129.03
<i>Tube</i>	4078.4	855.35	11.44	14.71	26.48	26.28	13.68	92.22
<i>Investments</i>								
<i>Jindal Stain.</i>	778.5	2525.6	12.49	9.03	19.88	22.23	15.33	25.38
<i>S A I L</i>	139.01	3872.43	11.16	2.65	6.44	8.1	15.7	14.83
<i>APL Apollo</i>	1609.3	731.99	6.4	11.18	22.05	25.18	6.39	61.01
<i>Tubes</i>								
<i>Shyam Metalics</i>	908.55	1102.43	12.2	7.86	12.07	10.79	3.61	23
<i>Median: 14 Co.</i>	726.5	1046.67	11.82	8.07	16.95	20.5	14.5	23.59

- Current Market Price (CMP): TATASTEEL's CMP of ₹166.75 is significantly lower than peers like JSW Steel (₹1,033.75) and Tube Investments (₹4,078.40), indicating a potential undervaluation or market concerns.
- Operating Profit Margin (OPM): TATASTEEL's OPM of 10.62% is below the median of 11.82%, suggesting room for improvement in cost efficiency.
- Return Ratios: ROA (2.55%) and ROE (6.55%) are considerably lower than the median (ROA: 8.07%, ROE: 16.95%), indicating less effective utilization of assets and equity.
- EV/EBITDA Ratio: At 11.45, TATASTEEL's EV/EBITDA is competitive, suggesting reasonable valuation compared to peers.
- Working Capital to Sales: TATASTEEL's WC to sales ratio of 1.04% is below the median (14.5%), indicating effective management of working capital.

## Company Financials

### Consolidated Quarterly Results (Figures in Rs. Crores)

	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24
<i>Sales +</i>	63,430	59,878	57,084	62,962	59,490	55,682	55,312	58,687	54,771
<i>Expenses +</i>	48,457	53,817	53,036	55,742	54,587	51,414	49,048	52,087	48,077
<b>Operating Profit</b>	<b>14,973</b>	<b>6,060</b>	<b>4,048</b>	<b>7,219</b>	<b>4,903</b>	<b>4,268</b>	<b>6,264</b>	<b>6,601</b>	<b>6,694</b>
<i>OPM %</i>	24%	10%	7%	11%	8%	8%	11%	11%	12%
<i>Other Income +</i>	388	412	491	277	1,190	-6,568	-33	-382	-6
<i>Interest</i>	1,218	1,519	1,768	1,794	1,825	1,959	1,881	1,842	1,777
<i>Depreciation</i>	2,237	2,348	2,368	2,382	2,412	2,480	2,422	2,568	2,535
<b>Profit before tax</b>	<b>11,906</b>	<b>2,605</b>	<b>403</b>	<b>3,321</b>	<b>1,855</b>	<b>-6,739</b>	<b>1,928</b>	<b>1,809</b>	<b>2,377</b>
<i>Tax %</i>	35%	50%	721%	53%	72%	-3%	73%	69%	61%
<b>Net Profit +</b>	<b>7,714</b>	<b>1,297</b>	<b>-2,502</b>	<b>1,566</b>	<b>525</b>	<b>-6,511</b>	<b>522</b>	<b>555</b>	<b>919</b>
<i>EPS in Rs</i>	6.36	1.24	-1.82	1.39	0.52	-5.07	0.42	0.49	0.77

- Sales Performance: A steady decline in sales from Jun-22 (₹63,430 Cr) to Jun-24 (₹54,771 Cr), indicating potential market challenges.
- Operating Profit Margin (OPM): Fluctuations in OPM; a notable improvement to 12% by Jun-24, reflecting better cost management.
- Profit Before Tax: Significant volatility, with a loss in Sep-23; recovery observed by Jun-24 (₹2,377 Cr).
- Tax Anomalies: Unusual tax rates, particularly in Dec-22 (721%); a normalized trend is seen in the latest quarters.
- EPS Recovery: From a low of -₹1.82 in Dec-22, EPS shows recovery potential, reaching ₹0.77 in Jun-24.

### Consolidated Profit & Loss (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Sales +</i>	101,965	112,299	123,249	157,669	139,817	156,294	243,959	243,353	229,171
<i>Expenses +</i>	102,590	99,156	101,816	128,351	122,354	125,790	180,469	211,053	206,923
<b>Operating Profit</b>	<b>-625</b>	<b>13,144</b>	<b>21,433</b>	<b>29,318</b>	<b>17,463</b>	<b>30,504</b>	<b>63,490</b>	<b>32,300</b>	<b>22,248</b>
<i>OPM %</i>	-1%	12%	17%	19%	12%	20%	26%	13%	10%
<i>Other Income +</i>	10,346	-3,789	10,898	1,524	-2,884	180	1,300	1,569	-6,005
<i>Interest</i>	4,221	5,072	5,455	7,660	7,533	7,607	5,462	6,299	7,508
<i>Depreciation</i>	5,306	5,673	5,742	7,342	8,441	9,234	9,101	9,335	9,882
<b>Profit before tax</b>	<b>193</b>	<b>-1,391</b>	<b>21,135</b>	<b>15,841</b>	<b>-1,395</b>	<b>13,844</b>	<b>50,227</b>	<b>18,235</b>	<b>-1,147</b>
<i>Tax %</i>	358%	200%	16%	42%	-184%	41%	17%	56%	328%
<b>Net Profit +</b>	<b>-497</b>	<b>-4,169</b>	<b>17,743</b>	<b>9,122</b>	<b>1,174</b>	<b>8,190</b>	<b>41,749</b>	<b>8,075</b>	<b>-4,910</b>
<i>EPS in Rs</i>	-0.34	-3.76	11.93	9.07	1.38	6.26	32.88	7.17	-3.55
<i>Dividend Payout %</i>	-203%	-23%	9%	15%	74%	40%	16%	50%	-101%

- Tata Steel experienced a decline in sales in FY24 (Mar-24) compared to the previous year, reflecting potential market challenges.
- Operating Profit Margin (OPM%) has decreased to 10%, down from 26% in FY22, indicating increased cost pressures.

- Net Profit turned negative in Mar-24 after a profitable FY23, highlighting profitability instability.
- Other income has been volatile, with a significant loss reported in Mar-24, impacting overall earnings.
- Earnings per Share (EPS) has dropped sharply to -3.55, suggesting deteriorating shareholder returns.
- The dividend payout has also turned negative, signaling potential liquidity concerns.

#### Consolidated Balance Sheet (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Sales +</i>	101,965	112,299	123,249	157,669	139,817	156,294	243,959	243,353	229,171
<i>Expenses +</i>	102,590	99,156	101,816	128,351	122,354	125,790	180,469	211,053	206,923
<b>Operating Profit</b>	<b>-625</b>	<b>13,144</b>	<b>21,433</b>	<b>29,318</b>	<b>17,463</b>	<b>30,504</b>	<b>63,490</b>	<b>32,300</b>	<b>22,248</b>
<i>OPM %</i>	-1%	12%	17%	19%	12%	20%	26%	13%	10%
<i>Other Income +</i>	10,346	-3,789	10,898	1,524	-2,884	180	1,300	1,569	-6,005
<i>Interest</i>	4,221	5,072	5,455	7,660	7,533	7,607	5,462	6,299	7,508
<i>Depreciation</i>	5,306	5,673	5,742	7,342	8,441	9,234	9,101	9,335	9,882
<b>Profit before tax</b>	<b>193</b>	<b>-1,391</b>	<b>21,135</b>	<b>15,841</b>	<b>-1,395</b>	<b>13,844</b>	<b>50,227</b>	<b>18,235</b>	<b>-1,147</b>
<i>Tax %</i>	358%	200%	16%	42%	-184%	41%	17%	56%	328%
<b>Net Profit +</b>	<b>-497</b>	<b>-4,169</b>	<b>17,743</b>	<b>9,122</b>	<b>1,174</b>	<b>8,190</b>	<b>41,749</b>	<b>8,075</b>	<b>-4,910</b>
<i>EPS in Rs</i>	-0.34	-3.76	11.93	9.07	1.38	6.26	32.88	7.17	-3.55
<i>Dividend Payout %</i>	-203%	-23%	9%	15%	74%	40%	16%	50%	-101%

- Tata Steel's sales peaked at Rs 243,959 Cr in FY22 but declined to Rs 229,171 Cr in FY24, indicating potential market challenges.
- Operating Profit decreased significantly to Rs 22,248 Cr in FY24 from Rs 63,490 Cr in FY22, reflecting heightened operational costs.
- Net Profit swung to a loss of Rs 4,910 Cr in FY24, a stark contrast to a profit of Rs 41,749 Cr in FY22, signalling profitability concerns.
- The company's EPS turned negative at Rs -3.55 in FY24, affecting investor confidence.
- The high tax burden (328% in FY24) suggests inefficiencies impacting overall profitability.

#### Consolidated Cash Flows (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Cash from Operating Activity +</i>	11,455	10,824	8,023	25,336	20,169	44,327	44,381	21,683	20,301
<i>Cash from Investing Activity +</i>	-8,794	-9,490	-11,730	-29,176	-14,012	-9,437	-10,905	-18,179	-14,253
<i>Cash from Financing Activity +</i>	-4,729	-2,579	6,640	-673	-1,695	-37,090	-23,401	-6,981	-11,097
<b>Net Cash Flow</b>	<b>-2,068</b>	<b>-1,245</b>	<b>2,933</b>	<b>-4,513</b>	<b>4,462</b>	<b>-2,200</b>	<b>10,075</b>	<b>-3,477</b>	<b>-5,049</b>

- Tata Steel's cash from operating activities peaked at Rs 44,381 Cr in FY22 but decreased to Rs 20,301 Cr in FY24, indicating potential operational challenges.
- Cash from investing activities has consistently been negative, reflecting ongoing capital expenditures and investments, though at a reduced rate in FY24.
- Cash from financing activities turned significantly negative in FY21 due to high debt repayments, with continued outflows in subsequent years.



- Net cash flow has been negative in FY23 and FY24, highlighting liquidity concerns and challenges in generating sufficient cash to meet obligations.

#### Stand-alone Quarterly Results (Figures in Rs. Crores)

	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24
<i>Sales +</i>	32,021	34,643	33,929	38,048	35,487	34,185	34,682	36,540	32,960
<i>Expenses +</i>	22,453	29,977	28,793	29,393	28,779	27,318	26,432	28,469	26,186
<b>Operating Profit</b>	<b>9,568</b>	<b>4,666</b>	<b>5,136</b>	<b>8,655</b>	<b>6,708</b>	<b>6,868</b>	<b>8,250</b>	<b>8,071</b>	<b>6,773</b>
<i>OPM %</i>	30%	13%	15%	23%	19%	20%	24%	22%	21%
<i>Other Income +</i>	681	795	717	-214	1,473	-12,169	339	-164	136
<i>Interest</i>	722	994	1,117	1,096	1,020	1,137	1,058	926	925
<i>Depreciation</i>	1,344	1,443	1,503	1,504	1,484	1,466	1,508	1,520	1,522
<b>Profit before tax</b>	<b>8,183</b>	<b>3,023</b>	<b>3,233</b>	<b>5,842</b>	<b>5,677</b>	<b>-7,904</b>	<b>6,023</b>	<b>5,461</b>	<b>4,463</b>
<i>Tax %</i>	25%	27%	27%	29%	8%	8%	23%	25%	25%
<b>Net Profit +</b>	<b>6,114</b>	<b>2,215</b>	<b>2,364</b>	<b>4,172</b>	<b>5,214</b>	<b>-8,514</b>	<b>4,653</b>	<b>4,083</b>	<b>3,329</b>
<i>EPS in Rs</i>	5.01	1.81	1.93	3.41	4.27	-6.97	3.78	3.27	2.67

- Tata Steel's sales showed stability, with a peak of Rs 38,048 Cr in Mar-23 but declined to Rs 32,960 Cr in Jun-24.
- Operating Profit Margin (OPM%) fluctuated between 19% and 30%, indicating operational challenges and cost pressures.
- A significant drop in net profit occurred in Sep-23 (-Rs 8,514 Cr), driven by negative other income, impacting overall profitability.
- Despite these challenges, net profit rebounded in subsequent quarters, reaching Rs 5,214 Cr in Jun-23.
- EPS decreased from Rs 5.01 in Jun-22 to Rs 2.67 in Jun-24, reflecting declining profitability in recent periods.

#### Stand-alone Profit & Loss (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Sales +</i>	38,269	47,993	59,617	70,611	60,436	84,133	129,021	142,913	140,987
<i>Expenses +</i>	30,871	36,117	43,450	50,048	45,518	57,009	77,892	114,643	111,154
<b>Operating Profit</b>	<b>7,398</b>	<b>11,876</b>	<b>16,167</b>	<b>20,563</b>	<b>14,918</b>	<b>27,124</b>	<b>51,130</b>	<b>28,271</b>	<b>29,833</b>
<i>OPM %</i>	19%	25%	27%	29%	25%	32%	40%	20%	21%
<i>Other Income +</i>	-1,044	-289	-2,991	2,291	-1,356	1,496	1,217	1,750	-10,513
<i>Interest</i>	1,848	2,689	2,811	2,824	3,031	4,541	2,792	3,975	4,179
<i>Depreciation</i>	2,962	3,542	3,727	3,803	3,920	5,469	5,464	5,956	5,970
<b>Profit before tax</b>	<b>1,543</b>	<b>5,357</b>	<b>6,638</b>	<b>16,227</b>	<b>6,611</b>	<b>18,610</b>	<b>44,091</b>	<b>20,090</b>	<b>9,172</b>
<i>Tax %</i>	38%	36%	37%	35%	-2%	8%	25%	27%	48%
<b>Net Profit +</b>	<b>956</b>	<b>3,445</b>	<b>4,170</b>	<b>10,533</b>	<b>6,744</b>	<b>17,078</b>	<b>33,011</b>	<b>14,685</b>	<b>4,807</b>

- Tata Steel's operating profit margin (OPM) has remained strong, peaking at 40% in FY22 before stabilizing at 21% in FY24, despite fluctuations in sales and expenses.
- FY24 saw a decline in net profit to Rs 4,807 Cr, reflecting higher taxes (48%) and negative other income.
- Sales growth remained consistent, with a slight dip from Rs 142,913 Cr in FY23 to Rs 140,987 Cr in FY24.

- Interest expenses have risen, indicating a possible increase in debt levels.
- The sharp decline in net profit suggests challenges in managing costs and taxes, despite strong operating profits.

#### Stand-alone Balance Sheet (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Equity Capital</i>	971	971	1,146	1,146	1,146	1,199	1,222	1,222	1,249
<i>Reserves</i>	47,941	48,688	62,644	71,584	75,692	93,986	124,211	135,386	136,445
<i>Borrowings +</i>	30,844	28,285	28,126	29,701	41,423	37,065	36,525	43,304	44,579
<i>Other Liabilities +</i>	25,359	33,522	33,199	35,067	32,132	48,240	60,028	62,782	63,361
<b><i>Total Liabilities</i></b>	<b>105,114</b>	<b>111,465</b>	<b>125,114</b>	<b>137,498</b>	<b>150,393</b>	<b>180,491</b>	<b>221,986</b>	<b>242,696</b>	<b>245,634</b>
<i>Fixed Assets +</i>	50,088	72,567	71,729	71,222	71,233	97,143	94,290	97,423	97,436
<i>CWIP</i>	28,206	6,164	5,673	5,796	8,247	10,908	14,542	22,169	27,729
<i>Investments</i>	11,785	13,666	24,277	39,407	50,096	36,184	43,498	42,436	65,999
<i>Other Assets +</i>	15,035	19,069	23,435	21,073	20,816	36,255	69,656	80,668	54,470
<b><i>Total Assets</i></b>	<b>105,114</b>	<b>111,465</b>	<b>125,114</b>	<b>137,498</b>	<b>150,393</b>	<b>180,491</b>	<b>221,986</b>	<b>242,696</b>	<b>245,634</b>

- Tata Steel's equity capital has remained stable, while reserves have grown significantly, reaching Rs 136,445 Cr in Mar-24, indicating strong retained earnings.
- Total liabilities increased steadily, driven by rising borrowings, which reached Rs 44,579 Cr, suggesting higher leverage.
- Fixed assets have stabilized, with minimal growth, indicating potential capital expenditure restraint.
- The investment in CWIP has increased significantly, reflecting ongoing development and expansion initiatives.
- Total assets showed modest growth to Rs 245,634 Cr, highlighting overall stability, but the high borrowings may pose risks if cash flows do not improve.

#### Stand-alone Cash Flows (Figures in Rs. Crores)

	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24
<i>Cash from Operating Activity +</i>	7,372	11,167	11,791	15,193	13,454	37,555	41,986	13,506	27,328
<i>Cash from Investing Activity +</i>	-4,352	-3,956	-12,273	-16,350	-17,635	-13,665	-34,168	-14,794	-15,558
<i>Cash from Financing Activity +</i>	-2,540	-7,280	4,166	-2,887	4,630	-23,385	-7,368	-5,193	-8,415
<b><i>Net Cash Flow</i></b>	<b>480</b>	<b>-69</b>	<b>3,684</b>	<b>-4,044</b>	<b>449</b>	<b>504</b>	<b>450</b>	<b>-6,481</b>	<b>3,356</b>

- Tata Steel's cash from operating activities remained robust, reaching Rs 27,328 Cr in FY24, a recovery from the dip in FY23.
- Cash from investing activities has been consistently negative, indicating high capital expenditures, with Rs 15,558 Cr outflow in FY24.
- Cash from financing activities has shown significant outflows in recent years, with Rs 8,415 Cr in FY24, reflecting debt repayments and possibly dividend payouts.
- Net cash flow turned positive at Rs 3,356 Cr in FY24, showcasing improved liquidity despite heavy investments and financing costs.

## **Conclusions**

- **Cyclical Challenges with Strong Fundamentals:** Tata Steel is experiencing cyclical headwinds due to weak global demand, especially in Europe and the US, but its strong fundamentals and focus on the Indian market provide a cushion against these challenges.
- **Profitability Concerns:** Recent financials, including a decline in net profit and operating profit margins, indicate cost pressures and the need for efficiency improvements. However, the company's plans for capacity expansion and increased contribution from high-margin products are positive long-term signals.
- **Steady Domestic Growth Outlook:** The Indian steel sector remains robust, with increasing domestic demand and improving economic indicators, making Tata Steel's heavy investment in India strategically sound.
- **Risk Management:** While the company faces operational risks in Europe, particularly in the UK, its strategic shift toward high-growth sectors like automotive and construction in India should mitigate these risks in the long term.