Piramal Pharma (PIRPHA)

CMP: ₹ 252 Target: ₹ 320(27%)

Target Period: 12 months

ntns

December 24, 2024

CDMO growth momentum likley to persist...

About the stock: Piramal Pharma Limited (PPL) is part of the Piramal group of companies. The company operates in 3 major segments.

- Contract development and manufacturing organisations (CDMO)
- Complex hospital generics (critical care)
- Consumer healthcare (OTC).

PPL owns 17 development and manufacturing facilities across India, US and UK with capabilities in sterile, API, formulations, drug discovery and manufacturing of nutrition products. The company holds 49% stake in AbbVie Therapeutics, JV with Allergan, and 33.33% in Yapan Bio which operates in the biologics / bio-therapeutics and vaccine segments.

Investment Rationale:

- Q2FY25 results- CDMO continues to provide strong momentum- Revenues grew ~17% YoY to ₹ 2242 crore on the back of ~24% growth in the CDMO business (59% of sales) to ₹ 1324. Complex Hospitals Generics (29% of sales) on the other hand grew 9% to ₹ 643 crore and India Consumer Business (12% of sales) grew ~8% to ₹ 277 crore. EBITDA grew ~29% YoY to ₹ 342 crore with 134 bps margin expansion to 15.2% driven by better operating leverage and despite 216 bps de-growth in GPM.
- CDMO business was driven by order inflows, especially for on-patent commercial manufacturing. The company also witnessed good demand for differentiated offerings with increase in customer enquiries and visits. In India Consumer Business, growth was driven by new launches and 18% growth in power brands. In Complex Hospitals Generics, the growth was driven by volume growth in inhalation anaesthesia portfolio in the US and emerging markets.
- Biosecure Act enactment postponed, but other growth levers intact-Despite likely delay in the enactment of US Biosecure Act for want of passage in the US Senate, we do not see growth related issues as the China rebalancing drive (which was started way before the Biosecure build-up) by global innovators is likely to continue. Other levers such as global consolidation in the CDMO space, improving US biotech funding and extended focus on some of the blockbuster themes (GLP-1, ADCs) are likely to maintain the orderbook momentum. The guidance for FY30E for US\$ 2 billion revenues and around 25% EBITDA margins is irrespective of the positive implications of the Biosecure Act and hence provide better visibility. We roll forwards our estimates by introducing FY27E.

Rating and Target price

We now value PPL at ₹ 320 based on SoTP valuations, i.e. 21x FY27E CDMO EBITDA, 17x FY27E CHG EBITDA, 1.5x FY27E Consumer Healthcare Sales (earlier 1x), and 10x PAT from AbbVie JV.



BUY



Particulars	
Particular	Amount
Market Capitalisation	₹ 33338 crore
Debt (FY24)	₹ 4710 crore
Cash (FY24)	₹ 357 crore
EV	₹ 37692 crore
52 week H/L	308/114
Equity capital	₹ 1323 crore
Face value	₹ 10

Shareholding pattern								
Particular	Dec-23	Mar-24	Jun-24	Sep-24				
Promoters	35.0	35.0	34.9	34.9				
Flls	32.5	30.6	31.4	31.7				
DIIs	9.7	12.1	13.0	13.8				
Others	22.8	22.3	20.7	19.5				

Price Chart 30000 350 25000 300 250 20000 200 15000 150 10000 100 5000 0 Dec Nifty 500(LHS) Piramal Pharma (RHS)

Key risks

- (i) Higher sensitivity of CDMO business towards overall performance.
- (ii) Price Erosion and supply issues in CHG

Research Analyst

Siddhant Khandekar siddhant.khandekar@icicisecurities.com

Shubh Mehta shubh.mehta@icicisecurities.com

Vedant Nilekar vedant.nilekar@icicisecurities.com

Key Financial Sur	nmary							
(₹ Crore)	FY22	FY23	FY24	CAGR FY22-25 (%)	FY25E	FY26E	FY27E	CAGR FY25-27 (%)
Revenues	6559.1	7081.6	8171.2	12.4	9312.6	10575.7	11820.8	12.7
EBITDA	949.7	628.2	1196.3	13.0	1369.1	1830.9	2273.4	28.9
EBITDA Margins (%)	14.5	8.9	14.6		14.7	17.3	19.2	
Net Profit	376.0	-186.5	17.8	-41.6	75.0	457.4	746.5	215.5
Adjusted EPS (₹)	3.0	-1.4	0.6		0.6	3.5	5.7	
PE (x)	88.5	-178.4	1866.7		443.5	72.7	44.6	
EV/EBITDA (x)	39.1	60.9	31.3		27.6	20.2	15.9	
RoCE (%)	5.9	1.4	5.0		5.6	8.1	11.1	
RoE (%)	5.8	-2.7	1.0		0.9	5.5	8.2	



Exhibit 1: Quarterly Summary Q2FY22 Q3FY22 Q4FY22 Q1FY23 Q2FY23 Q3FY23 Q4FY23 Q1FY24 Q2FY24 Q3FY24 Q4FY24 Q1FY25 Q2FY25 YoY (%) (? crore) 1577.5 1539.1 2131.4 1482.0 1720.0 1716.0 2163.6 1748.9 1911.4 1958.6 2552.4 1951.1 2241.8 17.3 Net Sales 14.9 Other Operating Income 1577.5 1539.1 2131.4 1482.0 1720.0 1716.0 2163.6 1748.9 1911.4 1958.6 2552.4 1951.1 2241.8 17.3 149 Variable Cost of Sales 606.0 547.4 840.0 574.3 663.9 625.3 839.7 626.7 637.7 675.2 1014.4 674.4 796.5 24.9 18.1 39.4 35.6 38.8 38.6 33.4 34.5 97 bps % of Revenue 38.4 36.4 38.8 35.8 34.6 216 bps 991.7 1291.3 907.7 1056.1 1090.7 1323.9 1283.4 1538.0 1276.8 1445.3 Gross Profit 9716 1122 1 12737 135 13.2 Gross Profit Margin (%) 61.6 64 4 60.6 61.2 61.4 63.6 61.2 64 2 66.6 65.5 60.3 65 4 64 5 -216 bps -97 bps **Employee Expenses** 400.0 396.2 402.9 460.5 470.1 492.2 473.5 495.5 516.0 523.8 494.2 579.7 559.5 8.4 -3.5 % of Revenue 25.4 25.7 18.9 31.1 27.3 28.7 21.9 28.3 27.0 26.7 19.4 29.7 25.0 204 bps -475 bps Other Expenditure 375.0 370.0 490.5 430.0 413.5 494.3 492.0 491.3 513.9 492.6 544.1 10.5 511.1 499.1 10.6 290 283 25.1 25.2 % of Revenue 238 24 0 23.0 24 0 298 23 1 25.7 20.1 243 -147 bps -97 bps Total Operating Expendit 1381.0 1313.5 1733.4 1464.9 1547.5 1628.6 1812.3 1616.5 1645 7 1690.2 2022.4 1746.7 1900.1 15.5 8.8 % of Revenue 87.5 85.3 81.3 98.8 90.0 94.9 83.8 92.4 86.1 86.3 79.2 89.5 84.8 -476 bps -134 bps Operating Profit (EBITDA) 196.6 225.6 398.0 17.1 172.6 87.3 351.3 132.3 265.6 268.4 529.9 204.5 28.6 341.6 67.1 EBITDA Margin (%) 20.8 10.5 125 147 187 12 10.0 5 1 16.2 7 6 139 137 15.2 134 bps 476 bps Depreciation 138.1 147.2 165.2 161.7 166.2 164.4 184.4 173.6 184.5 186.3 196.1 184.6 192.2 4.2 4.2 49.2 50.1 57.1 62.3 83.0 94.7 104.3 118.5 109.9 105.9 114.2 107.0 107.6 -2.0 0.6 Interest Other Income 17.9 160.6 78.1 71.9 46.2 82.5 24.5 38.3 49.2 61.5 26.4 19.5 61.1 24.2 212.7 27.3 188.9 253.9 20.5 215.4 -67.5 403.0 PBT -135.0 -37.4 -89.2 87.1 -121.5 5.4 102.9 -252.4 Total Tax 7.0 34.7 68.9 -6.1 11.1 16.5 44.8 -8.5 34.5 9.3 126.2 43.6 97.5 182.4 123.9 Tax rate (%) 25.8 18.4 27.1 4.5 -29.7 -18.5 51.4 7.0 168.9 171.0 58.6 -64.6 94.8 -7408 bps 15937 bps PAT 36.6 163.4 204.1 -109.1 -37.3 -90.2 50.1 -98.6 5.0 10.1 101.3 -88.6 22.6 350.0 -125.5 PAT Margin (%) 75 bps 10.6 -74 -2.2 -5.3 -5.6 0.3 -4.5 555 bps 2.3 9.6 2.3 0.5 40 1.0

Source: Company, ICICI Direct Research

Exhibit 2: Valuation Summary	/		
Particulars	FY27E (₹ cr)	Multiple (x)	EV (₹ cr)
CDMO EBITDA	1365.9	21.0	28,684
CHG EBITDA	828.3	17.0	14,081
Consumer Healthcare Sales	1318.7	1.5	1,978
AbbVie PAT(49%)	79.2	10	792
Net Debt FY27E (₹ cr)			2909.9
Targeted MCap (₹ cr)			42,625
No of shares (cr)			132.3
Per Share Value (₹)			320

Source: Company, ICICI Direct Research

Financial Summary

Exhibit 3: Profit and loss st	atement			₹ crore
(Year-end March)/ (₹ crore)	FY24	FY25E	FY26E	FY27E
Total Operating Income	8,171.2	9,312.6	10,575.7	11,820.8
Growth (%)	15.4	14.0	13.6	11.8
Raw Material Expenses	1,976.8	1,865.3	1,692.1	1,891.3
Gross Profit	5,217.2	6,050.9	6,990.5	7,813.6
Gross Profit Margins (%)	63.8	65.0	66.1	66.1
Employee Expenses	2,029.5	2,265.0	2,448.4	2,736.6
Other Expenditure	1,991.4	2,416.8	2,711.2	2,803.6
Total Operating Expenditure	6,974.9	7,943.4	8,744.8	9,547.4
EBITDA	1,196.3	1,369.1	1,830.9	2,273.4
Growth (%)	90.4	14.5	33.7	24.2
Interest	448.5	446.7	415.8	367.3
Depreciation	740.6	793.1	882.1	916.1
Other Income	175.4	133.5	109.3	122.2
PBT before Exceptional Items	182.6	262.8	642.4	1,112.2
Less: Exceptional Items	62.8	0.0	0.0	0.0
PBT after Exceptional Items	119.8	262.8	642.4	1,112.2
Total Tax	161.5	253.2	256.9	444.9
PAT before MI	-41.7	9.6	385.4	667.3
PAT	17.8	75.0	457.4	746.5
Growth (%)	-109.6	320.9	509.9	63.2
EPS (Adjusted)	0.6	0.6	3.5	5.7
Other income as % of (Cash+inv	24%	26%	13%	11%

Source: Company, ICICI Direct Research

Exhibit 5: Balance Sheet				₹ crore
(Year-end March)	FY24	FY25E	FY26E	FY27E
Equity Capital	1,323.0	1,323.1	1,323.1	1,323.1
Reserve and Surplus	6,588.4	6,584.0	7,037.8	7,780.7
Total Shareholders funds	7,911.4	7,907.2	8,360.9	9,103.8
Total Debt	4,710.2	4,786.4	4,286.4	3,786.4
Deferred Tax Liability	229.2	233.3	238.0	242.8
Long-Term Provisions	32.3	41.9	42.7	43.6
Other Non Current Liabilities	167.9	178.6	182.2	185.8
Source of Funds	13,051	13,147	13,110	13,362
Gross Block - Fixed Assets	9,415.9	10,177.4	10,577.4	10,977.4
Accumulated Depreciation	2,548.5	3,341.6	4,223.7	5,139.8
Net Block	6,867.4	6,835.8	6,353.7	5,837.6
Capital WIP	1,115.8	1,129.7	1,229.7	1,329.7
Fixed Assets	7,983.2	7,965.4	7,583.4	7,167.3
Investments	385.0	241.0	241.0	241.0
Goodwill on Consolidation	1,122.6	1,130.4	1,130.4	1,130.4
Other non-Current Assets	114.9	135.6	138.3	141.1
Deferred Tax Assets	386.5	397.9	0.0	0.0
Inventory	2,175.9	2,447.4	2,462.8	2,752.8
Debtors	2,134.4	1,827.1	2,762.5	3,087.8
Other Current Assets	652.7	826.4	842.9	859.8
Cash	356.8	270.3	605.9	876.5
Total Current Assets	5,319.8	5,371.3	6,674.2	7,576.8
Creditors	1,538.4	1,335.7	1,883.3	2,105.1
Provisions	43.6	51.0	52.0	53.0
Other Current Liabilities	678.9	707.6	721.8	736.2
Total Current Liabilities	2,260.9	2,094.3	2,657.1	2,894.3
Net Current Assets	3,058.9	3,277.0	4,017.1	4,682.6
Application of Funds	13,051	13,147	13,110	13,362

Source: Company, ICICI Direct Research

Exhibit 4: Cash flow statemer	nt			₹ crore
(Year-end March)/ (₹ crore)	FY24	FY25E	FY26E	FY27E
Profit/(Loss) after taxation	-37.0	75.0	457.4	746.5
Add: Depreciation & Amortizati	702.6	793.1	882.1	916.1
Net Increase in Current Assets	-880.4	-138.0	-967.3	-632.1
Net Increase in Current Liabiliti ϵ	646.1	-166.6	562.8	237.2
Others	573.3	446.7	415.8	367.3
CF from Operating activities	1,004.5	1,010.3	1,350.7	1,635.0
Investments	274.0	143.9	0.0	0.0
(Purchase)/Sale of Fixed Assets	-712.0	-775.4	-500.0	-500.0
Others	4.0	-18.4	400.7	2.8
CF from Investing activities	-434.0	-649.9	-99.3	-497.2
(inc)/Dec in Loan	-971.5	76.3	-500.0	-500.0
Dividend & Dividend tax	0.0	0.0	0.0	0.0
Other	549.2	-446.6	-415.8	-367.3
CF from Financing activities	-422.4	-370.3	-915.8	-867.3
Net Cash Flow	166.0	-86.5	335.6	270.6
Cash and Cash Equivalent	53.2	356.8	270.3	605.9
Cash	219.2	270.3	605.9	876.5
Free Cash Flow	292.5	234.9	850.7	1,135.0

Source: Company, ICICI Direct Research

Preside Per share data (₹) Preside Per share data (₹) Reported EPS 0.1 0.6 3.5 5.7 Cash EPS 0.6 0.6 3.5 5.7 BV per share 59.9 59.9 63.3 69.0 Cash per Share 2.7 2.0 4.6 6.6 Dividend per share 0.0 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 1.4 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 11.5 11.5 11.5 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 73.8 73.8 71.9 8.2 Return Ratios (%) 8.2 8.2 8.2 8.2 RoCE 5.0 5.6	Exhibit 6: Key ratios				
Reported EPS 0.1 0.6 3.5 5.7 Cash EPS 0.6 0.6 3.5 5.7 BV per share 59.9 59.9 63.3 69.0 Cash per Share 2.7 2.0 4.6 6.6 Dividend per share 0.0 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 14.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8.2 8.2 8.2 8.2 RoCE 5.0 5.6 8.1 11.1 RoCE 5.0 5.6 8.1 11.1 RoL / EBITDA 31.3	(Year-end March)	FY24	FY25E	FY26E	FY27E
Cash EPS 0.6 0.6 3.5 5.7 BV per share 59.9 59.9 63.3 69.0 Cash per Share 2.7 2.0 4.6 6.6 Dividend per share 0.0 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 1.4.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8 73.8 71.9 8.2 Return Ratios (%) 9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoCE 5.0 5.6 8.1 11.1 RoL 1,866.7 443.5 <td< td=""><td>Per share data (₹)</td><td></td><td></td><td></td><td></td></td<>	Per share data (₹)				
BV per share 59.9 59.9 63.3 69.0 Cash per Share 2.7 2.0 4.6 6.6 Dividend per share 0.0 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 1.4.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8.2 8.2 8.2 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) Y/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.1 3.6 3.1 2.8 Price to Book Val	Reported EPS	0.1	0.6	3.5	5.7
Cash per Share 2.7 2.0 4.6 6.6 Dividend per share 0.0 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 1.4.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8.2 8.2 8.2 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market C	Cash EPS	0.6	0.6	3.5	5.7
Dividend per share 0.0 0.0 0.0 Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 14.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8.2	BV per share	59.9	59.9	63.3	69.0
Operating Ratios (%) Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 14.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8.2 <td< td=""><td>Cash per Share</td><td>2.7</td><td>2.0</td><td>4.6</td><td>6.6</td></td<>	Cash per Share	2.7	2.0	4.6	6.6
Gross Profit Margins 63.8 65.0 66.1 66.1 EBITDA margins 14.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) 8 73.8 73.8 71.9 Return Ratios (%) 8 84.0 73.8 73.8 71.9 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios 2 2.3	Dividend per share	0.0	0.0	0.0	0.0
EBITDA margins 14.6 14.7 17.3 19.2 PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4	Operating Ratios (%)				
PAT Margins 1.0 0.8 4.3 6.3 Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days	Gross Profit Margins	63.8	65.0	66.1	66.1
Cash Conversion Cycle 124 115 115 115 Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EgiTDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3	EBITDA margins	14.6	14.7	17.3	19.2
Asset Turnover 0.9 0.9 1.0 1.1 EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Eguity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95	PAT Margins	1.0	0.8	4.3	6.3
EBITDA conversion Rate 84.0 73.8 73.8 71.9 Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Cash Conversion Cycle	124	115	115	115
Return Ratios (%) RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Asset Turnover	0.9	0.9	1.0	1.1
RoE 1.0 0.9 5.5 8.2 RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	EBITDA conversion Rate	84.0	73.8	73.8	71.9
RoCE 5.0 5.6 8.1 11.1 RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) V <td>Return Ratios (%)</td> <td></td> <td></td> <td></td> <td></td>	Return Ratios (%)				
RoIC 4.1 5.1 8.4 12.2 Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Solvency Ratios Debt / Eguity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	RoE	1.0	0.9	5.5	8.2
Valuation Ratios (x) P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	RoCE	5.0	5.6	8.1	11.1
P/E 1,866.7 443.5 72.7 44.6 EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	RoIC	4.1	5.1	8.4	12.2
EV / EBITDA 31.3 27.6 20.2 15.9 EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Valuation Ratios (x)				
EV / Net Sales 4.6 4.1 3.5 3.1 Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	P/E	1,866.7	443.5	72.7	44.6
Market Cap / Sales 4.1 3.6 3.1 2.8 Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	EV / EBITDA	31.3	27.6	20.2	15.9
Price to Book Value 4.2 4.2 4.0 3.7 Solvency Ratios Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	EV / Net Sales	4.6	4.1	3.5	3.1
Solvency Ratios Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Market Cap / Sales	4.1	3.6	3.1	2.8
Debt / EBITDA 3.9 3.5 2.3 1.7 Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Price to Book Value	4.2	4.2	4.0	3.7
Debt / Equity 0.6 0.6 0.5 0.4 Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Solvency Ratios				
Current Ratio 2.2 2.4 2.3 2.3 Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Debt / EBITDA	3.9	3.5	2.3	1.7
Quick Ratio 1.2 1.3 1.4 1.4 Inventory days 97 96 85 85 Debtor days 95 72 95 95	Debt / Equity	0.6	0.6	0.5	0.4
Inventory days 97 96 85 85 Debtor days 95 72 95 95	Current Ratio	2.2	2.4	2.3	2.3
Debtor days 95 72 95 95	Quick Ratio	1.2	1.3	1.4	1.4
	Inventory days	97	96	85	85
Creditor days 69 52 65 65	Debtor days	95	72	95	95
	Creditor days	69	52	65	65

Source: Company, ICICI Direct Research

ANALYST CERTIFICATION

I/We, Siddhant Khandekar, Inter CA; Shubh Mehta, MBA(Tech); Vedant Nilekar, MBA; Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products.

ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH00000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.iricihank.com

Investments in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by Sebi and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. None of the research recommendations promise or guarantee any assured, minimum or risk-free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal

Contact number: 022-40701000 E-mail Address; complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Bhavesh Soni Email address: headservicequality@icicidirect.com Contact Number: 18601231122

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Institutional Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Post performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/ beneficial ownership of one percent or more or other material conflict of interest various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report