

Data Patterns (India)

Estimate change	
TP change	
Rating change	\leftarrow

Bloomberg	DATAPATT IN
Equity Shares (m)	56
M.Cap.(INRb)/(USDb)	109.5 / 1.3
52-Week Range (INR)	2485 / 995
1, 6, 12 Rel. Per (%)	-5/7/29
12M Avg Val (INR M)	424

Financials & Valuations (INR b)

	(7		
Y/E Mar	FY24E	FY25E	FY26E	
Sales	5.8	7.9	10.7	
EBITDA	2.3	3.2	4.4	
Adj. PAT	1.8	2.4	3.4	
EBITDA Margin (%)	40.3	40.4	40.9	
Cons. Adj. EPS (INR)	31.7	43.2	60.4	
EPS Gr. (%)	43.2	36.3	39.7	
BV/Sh. (INR)	239.2	281.5	341.0	
Ratios				
Net D:E	-0.5	-0.5	-0.5	
RoE (%)	14.2	16.6	19.4	
RoCE (%)	14.8	17.2	19.9	
Valuations				
P/E (x)	61	45	32	
EV/EBITDA (x)	44	32	23	

Shareholding pattern (%)

As on	Sep-23	Jun-23	Sep-22
Promoter	42.4	42.4	45.8
DII	9.6	11.1	9.2
FII	7.2	5.3	1.6
Others	40.9	41.2	43.4

Note: FII includes depository receipts

CMP: INR1,957 TP: INR2,210 (+13%) Neutral

Favorable business mix drives operating performance

- Data Patterns (DATAPATT) reported a healthy revenue growth of 23% YoY in 2QFY24, fueled by a robust traction within Radars (up 95% YoY) and Avionics (up 3.6x YoY). DATAPATT recorded strong operating performance (EBITDA margin up 340bp YoY), primarily due to an improved gross margin (up 410bp YoY) aided by the favorable business mix.
- We retain our FY24/FY25/FY26 EPS estimates. Reiterate Neutral with a TP of INR2,210 (premised on37x FY26E EPS).

Radars and Avionics power revenue growth

- Consolidated revenue grew 23% YoY to INR1,083m (up 21% QoQ) aided by robust growth within Radars (up 95% YoY) and Avionics (up 3.6x YoY).
- EBITDA stood at INR408m in 2QFY24 (up 35%/46% YoY/QoQ). EBITDA margin expanded 340bp YoY to 37.6%, led by ~410bp YoY expansion in gross margin because of the favorable business mix.
- Adjusted PAT stood at INR338m in 2QFY24 (up 61%/31% YoY/QoQ).
- The order book increased to INR10b as of Sep'23 vs. INR9.7b/INR9.2b in Jun'23/Mar'23, aided by strong inflow of production contracts (~64% of total orders received) from key customers such as BEL, HAL and ADA.
- For 1HFY24, its revenue/EBITDA/Adj. PAT grew 26%/33%/69% YoY to INR2b/INR686m/INR596m.

Highlights from the management commentary

- **Guidance**: Management maintained its revenue guidance at ~25% CAGR over the next two years. It expects gross/EBITDA margins for FY24 to be slightly better than FY23. Working capital days are expected to decline gradually over a couple of years.
- Orders inflow for 2QFY24 stood at ~INR1.4b (production/development /service contacts accounted for ~64%/34%/2% of the inflows). DATAPATT is maintaining its order inflow guidance of ~INR4.5-5.0b for FY24.
- Industry tailwinds: The government has recently given approvals for defense acquisitions/procurements amounting to ~INR78b. Further, DATAPATT has started participating in large-value tenders under the Make I and Make II categories with the Ministry of Defense, which will improve the total addressable market and its revenue potential.

Valuation and view

- DATAPATT, a prominent player in the aerospace and defense electronics sector in India, is set to capture a larger share of pie (TAM of ~USD2b as of CY20; registering a 9% CAGR) on the back of its vast experience, strong core competencies, and robust executional capabilities.
- We estimate a 33%/37%/40% CAGR in revenue/EBITDA/Adjusted PAT over FY23-FY26, driven by robust order book growth (at ~39% CAGR over FY19-23) and improved margins.
- We retain our FY24/FY25/FY26 EPS estimates. We reiterate our Neutral rating with a TP of INR2,210 (premised on37x FY26E EPS), owing to its higher working capital cycle and rich valuations.

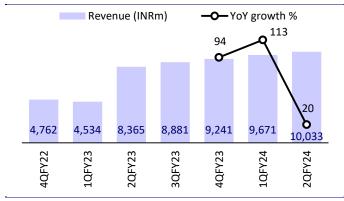
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Consolidated - Quarterly Earning Model										(INR m)
Y/E March	FY23 FY24							FY23	FY24E	
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE		
Gross Sales	684	882	1,118	1,851	897	1,083	1,398	2,406	4,535	5,784
YoY Change (%)	NA	136.8	88.8	322.2	31.2	22.9	25.0	30.0	45.9	27.6
Total Expenditure	471	580	648	1,117	619	676	844	1,313	2,816	3,452
EBITDA	213	302	470	734	278	408	553	1,093	1,718	2,332
Margins (%)	31.1	34.2	42.1	39.6	31.0	37.6	39.6	45.4	37.9	40.3
Depreciation	20	21	21	22	28	31	36	42	84	137
Interest	16	12	21	28	17	23	28	35	77	103
Other Income	17	19	19	38	116	108	25	45	92	295
PBT before EO expense	194	287	446	721	349	463	514	1,061	1,649	2,387
Extra-Ord expense	0	0	0	0	0	0	0	0	0	0
PBT	194	287	446	721	349	463	514	1,061	1,649	2,387
Tax	52	76	113	168	91	125	129	267	409	612
Rate (%)	26.7	26.6	25.4	23.3	25.9	27.0	25.2	25.2	24.8	25.6
Minority Interest & Profit/Loss of Asso. Cos.	0	0	0	0	0	0	0	0	0	0
Reported PAT	142	211	333	554	258	338	385	794	1,240	1,775
Adj PAT	142	211	333	554	258	338	385	794	1,240	1,775
YoY Change (%)	NA	104.4	158.5	517.9	81.4	60.5	15.5	43.4	32.2	43.2
Margins (%)	20.8	23.9	29.8	29.9	28.8	31.2	27.5	33.0	27.3	30.7

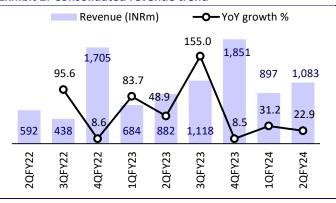
Key Exhibits

Exhibit 1: Consolidated order book trend



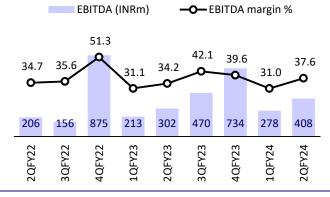
Source: Company, MOFSL

Exhibit 2: Consolidated revenue trend



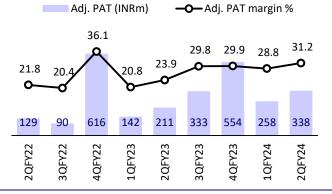
Source: Company, MOFSL

Exhibit 3: Consolidated EBITDA trend



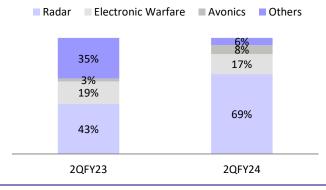
Source: Company, MOFSL

Exhibit 4: Consolidated Adj. PAT trend



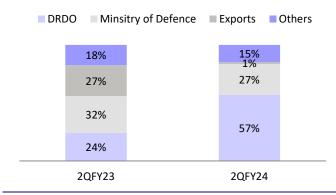
Source: Company, MOFSL

Exhibit 5: Product-wise revenue mix (2QFY24)



Source: Company, MOFSL

Exhibit 6: Customer-wise revenue mix (2QFY24)



Source: Company, MOFSL

Exhibit 7: DATAPATT's target over the next two years

- Targeting larger opportunities in Radar, EW, Communication Systems and Satellite business
- Expects to be a major participant for Rs20-30 bn worth of contracts in the next 3-4 years
- Efficient execution to promote operating leverage; Should drive strong EBITDA and PAT margins
- Exploring further opportunities in export market; Working in collaboration with domestic players

Strong Topline Growth:
25%+ CAGR

Sustainable High
Margins: ~ 35-40%

Maintain Net Debt Free
Status

Maintain Strong Order

Pipeline

High Returns to Shareholders: ROE and RoCE - 20%+

Source: MOFSL, Company

Exhibit 8: DATAPATT's strategy for the next phase of growth



Source: MOFSL, Company

Exhibit 9: DATAPATT's state-of-the-art manufacturing facility

~ 8.56 Acres

Of land including the new land acquired in Aug 22 in Chennai, SIPCOT area

~ 200,000 sq. ft

Aggregate of built up area of manufacturing facility

~1.72 acres

Land for proposed expansion



Certification

- JSS55555 - MIL-STD-461

- MIL-STD-810 including for Highly Accelerated Life Test / Highly accelerated stress screening.

Key features of manufacturing facility

- 100,000 class clean room
- Electronic assembly facility
- BGA repair work station with display
- Manual soldering certified to Space grade standards
- EMS assembly capacity of 600 boards per day
- Capability to handle complex boards with 22 layer, 6k components and 21k solder points
- Dedicated 70 work stations for testing modules and
- Harness preparation of 2k points per day
- 20 Dedicated Mechanical assembly stations to assemble small and large systems

and various others...

Our systems and processes are subject to periodic audit by customer such as

- Indian Government Space Organization
- Hindustan Aeronautics Limited (HAL)
- Other Government departments

Manufacturing facility at Chennai, India



Expansion



- · Complete Radar Integration
- · Electronic Warfare Vehicle Integration
- · Augmented Environmental Test Infrastructure

EMS Line





· Augmented Design & Development Facilit

· Additional Space For Design and Development Resources

Enhancement

- Clean Room for Satellite Integration
- Additional EMS Line



Multizone Reflow Oven



X ray inspection system

Source: MOFSL, Company



Highlights from the management commentary

Industry tailwinds

- The government has recently given approvals for defense acquisitions amounting to INR78b. This decision aims to enhance the armed forces' combat readiness. This, coupled with the government's Make in India initiative, opens significant opportunities for the company.
- Keeping the sectoral tailwinds in mind, the company had raised INR5b through QIP in Mar'23 to upgrade its infrastructure and develop products in Radars, EW, communications and satellites. These products, once developed, will provide sustainable growth for the company.
- Until now, it has invested INR100m for new product developments in the fields of radar, electronic warfare, and communication systems.
- Further, the company has started participating in large-value tenders under the Make One and Make Two categories with the Ministry of Defense. This strategic move will increase the total addressable market of the company.

Orders

- The consolidated order book grew 20% YoY to INR10b (with production/ development/service contacts accounting for ~59%/37%/4% of order book)
- DATAPATT received order inflows of ~INR1.4b in 2QFY24. Around 64% of the orders were for production contracts, ~34% were for development contracts, and the rest 2% were for service contracts.
- Management expects to execute most of the orders in 2HFY24 and FY25
- The company received major orders from HAL (INR447m) and BEL (INR321m) during 2QFY24. It also received a major export order (INR389m) during the quarter.
- It is maintaining its order inflow guidance of ~INR4.5-5.0b for FY24.

6 November 2023

Guidance

- Going ahead, the company expects to grow its revenue by ~25% CAGR over the next two years.
- It expects to maintain a sustainable high EBITDA margin of ~35-40%.
- Working capital days are expected to reduce gradually over the next two years.

Margins

- Gross /EBITDA margins for FY24 are expected to be slightly better than FY23
- Margins are expected to be healthy in 2HFY24, led by higher revenue. The company expects margins of 2QFY24 to be sustainable going ahead
- The margins for development contracts and production contracts are largely similar, with some exceptions.

Exports

- DATAPATT is receiving good orders from Europe, UK, and South Korea
- The company has also quoted to one of the large European companies and expects a contract with them.

New product development

- DATAPATT will continue to work with DRDO for new product development.
- The company develops sub-systems for DRDO, and the complete final system is made by DRDO itself. However, for contracts with MoD, DATAPATT manufactures the entire final system themselves.
- Accordingly, DATAPATT is building ground-up systems by understanding the requirements of MoD.
- The company will continue to build capabilities in Radar and Electronic warfare going ahead.

Others

- Cash and cash equivalence stood at ~INR6.03b as of Sep'23
- Currently, management is not witnessing any supply chain issues due to the ongoing geopolitical headwinds.
- The company's immediate attention will be on grabbing the huge opportunities in the large domestic defense market. Further, it will also look to tap into the markets outside India.

Valuation and View

- DATAPATT, a prominent player in the aerospace and defense electronics sector in India, is set to capture a larger share of pie (TAM of ~USD2b as of CY20; registering a 9% CAGR) on the back of its vast experience, strong core competencies, and robust executional capabilities.
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- We retain our FY24/FY25/FY26 EPS estimates. We reiterate our Neutral rating with a TP of INR2,210 (premised on37x FY26E EPS), owing to its higher working capital cycle and rich valuations.

Exhibit 10: Changes to our estimates

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Earnings change	Old			New			Change (%)		
(INR m)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	5,866	7,994	10,877	5,784	7,882	10,727	-1	-1	-1
EBITDA	2,324	3,245	4,460	2,332	3,184	4,387	0	-2	-2
Adj. PAT	1,720	2,454	3,430	1,775	2,419	3,381	3	-1	-1

Financials and valuations

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Total Income from Operations	1,311	1,561	2,240	3,109	4,535	5,784	7,882	10,727
Change (%)	NA	19.1	43.5	38.8	45.9	27.6	36.3	36.1
RM Cost	489	561	704	861	1,709	2,016	2,806	3,819
Employees Cost	367	411	472	604	795	1,051	1,379	1,845
Other Expenses	199	157	144	233	312	385	512	676
Total Expenditure	1,055	1,129	1,320	1,698	2,816	3,452	4,698	6,340
% of Sales	80.5	72.4	58.9	54.6	62.1	59.7	59.6	59.1
EBITDA	255	432	920	1,410	1,718	2,332	3,184	4,387
Margin (%)	19.5	27.6	41.1	45.4	37.9	40.3	40.4	40.9
Depreciation	59	55	56	66	84	137	153	174
EBIT	197	377	864	1,344	1,634	2,195	3,031	4,213
Int. and Finance Charges	108	133	145	110	77	103	113	124
Other Income	15	41	26	40	92	295	315	429
PBT bef. EO Exp.	104	284	745	1,274	1,649	2,387	3,233	4,518
EO Items	0	0	0	0	0	0	0	0
PBT after EO Exp.	104	284	745	1,274	1,649	2,387	3,233	4,518
Total Tax	27	74	190	334	409	612	814	1,137
Tax Rate (%)	25.6	26.0	25.4	26.2	24.8	25.6	25.2	25.2
Minority Interest	0	0	0	0	0	0	0	0
Reported PAT	77	211	556	940	1,240	1,775	2,419	3,381
Adjusted PAT	77	211	556	940	1,240	1,775	2,419	3,381
Change (%)	NA	173.4	163.9	69.1	31.9	43.2	36.3	39.7
Margin (%)	5.9	13.5	24.8	30.2	27.3	30.7	30.7	31.5
Consolidated - Balance Sheet								
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Equity Share Capital	17	17	17	104	112	112	112	112
Preference Capital	0	0	0	0	0	0	0	0
Total Reserves	1,312	1 [10	2,062	5,641	11,559			
	1,312	1,518	2,002	3,041	11,559	13,283	15,652	18,983
Net Worth	1,312	1,518 1,535	2,002 2,079	5,041 5,745	11,559	13,283 13,395	15,652 15,764	18,983 19,095
			•					
Net Worth	1,329	1,535	2,079	5,745	11,671	13,395	15,764	19,095
Net Worth Minority Interest	1,329 0	1,535 0	2,079 0	5,745 0	11,671 0	13,395 0	15,764 0	19,095 0
Net Worth Minority Interest Total Loans	1,329 0 601	1,535 0 606	2,079 0 372	5,745 0 92	11,671 0 7	13,395 0 7	15,764 0 7	19,095 0 7
Net Worth Minority Interest Total Loans Deferred Tax Liabilities	1,329 0 601 9	1,535 0 606 8	2,079 0 372 9	5,745 0 92 -8	11,671 0 7 0	13,395 0 7 0	15,764 0 7 0	19,095 0 7 0
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed	1,329 0 601 9 1,940	1,535 0 606 8 2,148	2,079 0 372 9 2,460	5,745 0 92 -8 5,830	11,671 0 7 0 11,678	13,395 0 7 0 13,403	15,764 0 7 0 15,772	19,095 0 7 0 19,102
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block	1,329 0 601 9 1,940 423	1,535 0 606 8 2,148 447	2,079 0 372 9 2,460 425	5,745 0 92 -8 5,830 634	11,671 0 7 0 11,678 1,176	13,395 0 7 0 13,403 1,287	15,764 0 7 0 15,772 1,469	19,095 0 7 0 19,102 1,665
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn.	1,329 0 601 9 1,940 423 59	1,535 0 606 8 2,148 447 113	2,079 0 372 9 2,460 425 93	5,745 0 92 -8 5,830 634 159	11,671 0 7 0 11,678 1,176 243	13,395 0 7 0 13,403 1,287 381	15,764 0 7 0 15,772 1,469 534	19,095 0 7 0 19,102 1,665 708
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	1,329 0 601 9 1,940 423 59 365	1,535 0 606 8 2,148 447 113 334	2,079 0 372 9 2,460 425 93 332	5,745 0 92 -8 5,830 634 159 475	11,671 0 7 0 11,678 1,176 243 933	13,395 0 7 0 13,403 1,287 381 906	15,764 0 7 0 15,772 1,469 534 935	19,095 0 7 0 19,102 1,665 708 957
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation	1,329 0 601 9 1,940 423 59 365 0	1,535 0 606 8 2,148 447 113 334	2,079 0 372 9 2,460 425 93 332	5,745 0 92 -8 5,830 634 159 475 0	11,671 0 7 0 11,678 1,176 243 933	13,395 0 7 0 13,403 1,287 381 906 0	15,764 0 7 0 15,772 1,469 534 935	19,095 0 7 0 19,102 1,665 708 957
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP	1,329 0 601 9 1,940 423 59 365 0	1,535 0 606 8 2,148 447 113 334 0	2,079 0 372 9 2,460 425 93 332 0	5,745 0 92 -8 5,830 634 159 475 0 173	11,671 0 7 0 11,678 1,176 243 933 0	13,395 0 7 0 13,403 1,287 381 906 0 103	15,764 0 7 0 15,772 1,469 534 935 0 121	19,095 0 7 0 19,102 1,665 708 957 0 124
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments	1,329 0 601 9 1,940 423 59 365 0 0	1,535 0 606 8 2,148 447 113 334 0 0	2,079 0 372 9 2,460 425 93 332 0 0	5,745 0 92 -8 5,830 634 159 475 0 173	11,671 0 7 0 11,678 1,176 243 933 0 14 557	13,395 0 7 0 13,403 1,287 381 906 0 103 557	15,764 0 7 0 15,772 1,469 534 935 0 121 557	19,095 0 7 0 19,102 1,665 708 957 0 124 557
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments	1,329 0 601 9 1,940 423 59 365 0 0 0	1,535 0 606 8 2,148 447 113 334 0 0 0	2,079 0 372 9 2,460 425 93 332 0 0 0	5,745 0 92 -8 5,830 634 159 475 0 173 0	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557	15,764 0 7 0 15,772 1,469 534 935 0 121 557	19,095 0 7 0 19,102 1,665 708 957 0 124 557
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Curr. Assets, Loans&Adv.	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410	1,535 0 606 8 2,148 447 113 334 0 0 0 0	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954	5,745 0 92 -8 5,830 634 159 475 0 173 0 0 6,411	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818	15,764 0 7 0 15,772 1,469 534 935 0 121 557 557 17,843	19,095 0 7 0 19,102 1,665 708 957 0 124 557 557 22,477
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Curr. Assets, Loans&Adv. Inventory	1,329 0 601 9 1,940 423 59 365 0 0 2,410	1,535 0 606 8 2,148 447 113 334 0 0 0 0 2,620 794	2,079 0 372 9 2,460 425 93 332 0 0 2,954 737	5,745 0 92 -8 5,830 634 159 475 0 173 0 0 6,411 1,198	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154	15,764 0 7 0 15,772 1,469 534 935 0 121 557 557 17,843 2,729	19,095 0 7 0 19,102 1,665 708 957 0 124 557 557 22,477 3,453
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables	1,329 0 601 9 1,940 423 59 365 0 0 2,410 867 1,029	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156	2,079 0 372 9 2,460 425 93 332 0 0 2,954 737 1,559	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437	15,764 0 7 0 15,772 1,469 534 935 0 121 557 557 17,843 2,729 5,399	19,095 0 7 0 19,102 1,665 708 957 0 124 557 557 22,477 3,453 6,907
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance	1,329 0 601 9 1,940 423 59 365 0 0 2,410 867 1,029	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15	2,079 0 372 9 2,460 425 93 332 0 0 2,954 737 1,559 88	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203	15,764 0 7 0 15,772 1,469 534 935 0 121 557 557 17,843 2,729 5,399 6,956	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Current Investments Currentory Account Receivables Cash and Bank Balance Loans and Advances	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410 867 1,029 3 511	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15 655	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954 737 1,559 88 569	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771 1,460	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445 1,647	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203 2,024	15,764 0 7 0 15,772 1,469 534 935 0 121 557 17,843 2,729 5,399 6,956 2,759	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363 3,755
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov.	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410 867 1,029 3 511	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15 655 805	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954 737 1,559 88 569 826	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771 1,460 1,230	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445 1,647 2,671	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203 2,024 2,981	15,764 0 7 0 15,772 1,469 534 935 0 121 557 17,843 2,729 5,399 6,956 2,759 3,684	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363 3,755 5,013
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410 867 1,029 3 511 835	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15 655 805 173	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954 737 1,559 88 569 826 120	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771 1,460 1,230 416	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445 1,647 2,671 431	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203 2,024 2,981 497	15,764 0 7 0 15,772 1,469 534 935 0 121 557 17,843 2,729 5,399 6,956 2,759 3,684 692	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363 3,755 5,013 942
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Other Current Liabilities	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410 867 1,029 3 511 835 159 606	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15 655 805 173 506	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954 737 1,559 88 569 826 120 560	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771 1,460 1,230 416 570	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445 1,647 2,671 431 2,107	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203 2,024 2,981 497 2,314	15,764 0 7 0 15,772 1,469 534 935 0 121 557 17,843 2,729 5,399 6,956 2,759 3,684 692 2,759	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363 3,755 5,013 942 3,755
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Current Investments Current Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Other Current Liabilities Provisions	1,329 0 601 9 1,940 423 59 365 0 0 0 2,410 867 1,029 3 511 835 159 606 71	1,535 0 606 8 2,148 447 113 334 0 0 0 2,620 794 1,156 15 655 805 173 506 126	2,079 0 372 9 2,460 425 93 332 0 0 0 2,954 737 1,559 88 569 826 120 560 146	5,745 0 92 -8 5,830 634 159 475 0 173 0 6,411 1,198 1,983 1,771 1,460 1,230 416 570 244	11,671 0 7 0 11,678 1,176 243 933 0 14 557 557 12,847 1,930 3,825 5,445 1,647 2,671 431 2,107 134	13,395 0 7 0 13,403 1,287 381 906 0 103 557 557 14,818 2,154 4,437 6,203 2,024 2,981 497 2,314 171	15,764 0 7 0 15,772 1,469 534 935 0 121 557 17,843 2,729 5,399 6,956 2,759 3,684 692 2,759 233	19,095 0 7 0 19,102 1,665 708 957 0 124 557 22,477 3,453 6,907 8,363 3,755 5,013 942 3,755 317

Financials and valuations

Ratios								
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E	FY26E
Basic (INR)								
EPS	9.1	24.8	65.4	18.1	22.1	31.7	43.2	60.4
Cash EPS	16.0	31.2	71.9	19.4	23.6	34.1	45.9	63.5
BV/Share	156.3	180.6	244.6	110.7	208.4	239.2	281.5	341.0
DPS	0.0	0.0	0.0	0.0	0.7	0.9	0.9	0.9
Payout (%)	0.0	0.0	0.0	0.0	3.2	2.8	2.1	1.5
Valuation (x)								
P/E	214.4	78.4	29.7	107.3	87.7	61.3	44.9	32.2
Cash P/E	121.7	62.2	27.0	100.2	82.1	56.9	42.3	30.6
P/BV	12.4	10.8	7.9	17.5	9.3	8.1	6.9	5.7
EV/Sales	13.1	11.0	7.5	31.9	22.7	17.6	12.8	9.3
EV/EBITDA	67.0	39.6	18.3	70.3	59.8	43.7	31.8	22.8
Dividend Yield (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FCF per share	-6.5	14.4	45.2	2.3	-9.9	11.0	10.7	20.6
Return Ratios (%)								
RoE	11.6	14.7	30.7	24.0	14.2	14.2	16.6	19.4
RoCE	16.3	15.2	28.9	24.6	14.8	14.8	17.2	19.9
RoIC	15.1	13.7	28.6	31.7	25.7	26.8	30.9	34.7
Working Capital Ratios	13.1	13.7	20.0	31.7	23.7	20.0	30.3	31.7
Fixed Asset Turnover (x)	3.1	3.5	5.3	4.9	3.9	4.5	5.4	6.4
Asset Turnover (x)	0.7	0.7	0.9	0.5	0.4	0.4	0.5	0.6
Inventory (Days)	647	517	382	508	412	390	355	330
Debtor (Days)	287	270	254	233	308	280	250	235
Creditor (Days)	118	112	62	176	92	90	90	90
Leverage Ratio (x)	110	112	02	170	32	30	30	30
Current Ratio	2.9	3.3	3.6	5.2	4.8	5.0	4.8	4.5
Interest Cover Ratio	1.8	2.8	6.0	12.2	21.2	21.4	26.8	33.9
Net Debt/Equity	0.5	0.4	0.0	-0.3	-0.5	-0.5	-0.5	-0.5
Consolidated - Cash Flow Statement	0.5	0.4	0.1	-0.5	-0.5	-0.5	-0.5	
	FV40	EV20	EV24	FY22	FY23	EV24E	EVOCE	(INR m)
Y/E March	FY19	FY20	FY21			FY24E	FY25E	FY26E
OP/(Loss) before Tax	104	284	745	1,274	1,649	2,387	3,233	4,518
Depreciation	59	55	56	66	84	137	153	174
Interest & Finance Charges	93	108	123	70	-15	-192	-202	-305
Direct Taxes Paid	-11	-28	-190	-284	-409	-612	-814	-1,137
(Inc)/Dec in WC	-289	-283	-299	-624	-1,482	-904	-1,570	-1,897
CF from Operations	-45	136	435	503	-173	816	801	1,353
Others	0	-2	-1	0	0	0	0	0
CF from Operating incl EO	-45	134	434	503	-173	816	801	1,353
(Inc)/Dec in FA	-10	-12	-50	-382	-383	-200	-200	-200
Free Cash Flow	-55	123	384	121	-555	616	601	1,153
(Pur)/Sale of Investments	0	0	0	0	0	0	0	0
Others	15	26	137	-796	-1	295	315	429
CF from Investments	4	14	88	-1,178	-384	95	115	229
Issue of Shares	0	0	0	3,000	0	0	0	0
Inc/(Dec) in Debt	27	-132	-300	-283	-85	0	0	0
Interest Paid	0	0	-145	-89	-77	-103	-113	-124
Dividend Paid	-4	-4	-3	-111	-39	-50	-50	-50
Others	0	0	0	-159	4,432	0	0	0
CF from Fin. Activity	23	-136	-449	2,359	4,231	-153	-163	-175
Inc/Dec of Cash	-18	12	73	1,683	3,675	758	753	1,407
Opening Balance	21	3	15	88	1,771	5,445	6,203	6,956
Closing Balance	3	15	88	1,771	5,445	6,203	6,956	8,363

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Explanation of Investment Rating							
Investment Rating	Expected return (over 12-month)						
BUY	>=15%						
SELL	<-10%						
NEUTRAL	< - 10 % to 15%						
UNDER REVIEW	Rating may undergo a change						
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation						

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