HCL Technologies

Estimate change	1
TP change	1
Rating change	

Motilal Oswal

Bloomberg	HCLT IN
Equity Shares (m)	2,714
M.Cap.(INRb)/(USDb)	2547 / 30.9
52-Week Range (INR)	1359 / 876
1, 6, 12 Rel. Per (%)	3/-14/-23
12M Avg Val (INR M)	4461

Financials & Valuations (INR b)

Y/E Mar	2022	2023E	2024E
Sales	857	1,016	1,148
EBIT Margin (%)	18.9	18.0	18.7
РАТ	135	147	167
EPS (INR)	49.8	54.3	61.8
EPS Gr. (%)	13.8	8.9	13.8
BV/Sh. (INR)	229	226	223
Ratios			
RoE (%)	21.9	23.9	27.5
RoCE (%)	19.6	21.2	25.1
Payout (%)	88.3	90.0	90.0
Valuations			
P/E (x)	19.1	17.5	15.4
P/BV (x)	4.2	4.2	4.3
EV/EBITDA (x)	12.5	11.3	9.9
Div Yield (%)	4.6	5.1	5.8

Shareholding pattern (%)

	<u>vi</u>		
As On	Jun-22	Mar-22	Jun-21
Promoter	60.7	60.7	60.3
DII	15.6	14.7	11.4
FII	18.1	19.2	23.2
Others	5.6	5.4	5.1

FII Includes depository receipts

CMP: INR939

TP: INR1,240 (+32%)

Buy

Guidance increase may help drive stock rerating

Strong margin recovery to drive earnings outperformance

- HCLT delivered a strong revenue growth of 3.8% QoQ CC in 2QFY23 (100bp above our estimates), led by IT services & ER&D verticals. Overall services grew 5.3% in CC terms and it reported robust new deal TCV of USD2.4b (+16% QoQ/+6% YoY). The company increased its revenue guidance to 13.5-14.5% in CC terms from 12-14% earlier, which was a surprise, given the weakening macro environment.
- Further, it delivered a strong beat in EBIT margin at 18.0% (+100 bp QoQ, 70bp above MOFSLe) with IT services up 100bp QoQ, ER&D up 270bp QoQ, while P&P down 220bp QoQ. HCLT revised its EBIT margin guidance to 18-19% from 18-20%.
- Despite the tough demand environment, HCLT maintained its momentum by beating our expectations in both IT services and ER&D verticals. Moreover, the continued strong deal TCV (book to bill of 0.8x), pipeline commentary and revenue growth guidance of 16-17% YoY in CC terms for the vertical should reassure investor concerns on the company's growth.
- The P&P vertical declined 7.8% QoQ on seasonality and the company expects it to remain flat for FY23 (we estimate mid-single digit CC decline).
 Though growth visibility remains low, we continue to see a good potential for it in the long run after flattish growth over FY22-24E.
- HCLT delivered an exceptional margin improvement in 2Q, delivering a large beat to broad expectation of miss to FY23 margin guidance. We expect HCLT to deliver FY23 margin at the lower end of its margin guidance, and further improve to 18.7% in FY24.
- This strong growth guidance and margin performance (despite wage hikes) in an environment, where the demand for IT services is expected to be incrementally weaker, should help improve investor confidence on its business and lower the valuation gap with larger Tier 1 IT services peers. We continue to see HCLT's defensive business as a positive in a demand constrained environment.
- On a combined basis, HCLT is expected to deliver a USD revenue growth of 10% and corresponding PAT CAGR of 11.3% over FY22-24. HCLT is currently trading at an inexpensive 15x FY24.
- We increased our estimates for FY23 and FY24 by 4%-6%. We reiterate our Buy rating with a TP of INR1,240/share (20x FY24E EPS).

Strong Q2 beat, unexpected FY23 guidance increase

- Revenue grew at 3.8% QoQ CC, 100bps above our estimates. Q2 new deal TCV was at USD 2.4bn (+16% QoQ/+6% YoY). ACV was up 10% QoQ/24% YoY.
- For 1HFY23, USD Revenue/INR EBIT/INR PAT grew at 10.8/7.3/4.5% YoY, respectively.
- Revenue growth guidance for FY23 increased 100bp to 13.5-14.5% YoY CC. IT services is expected to grow by 16-17% YoY in CC terms.

Mukul Garg – Research analyst (Mukul.Garg@MotilalOswal.com)

Raj Prakash Bhanushali – Research analyst (Raj.Bhanushali@MotilalOswal.com)

Investors are advised to refer through important disclosures made at the last page of the Research Report.

Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

MOTILAL OSWAL

- PAT of INR 34.9b, up 6.9% QoQ, have beaten our estimates by 2.8%
- On LTM basis, OCF to Net Income stood at 114%. Cash and Cash equivalents at USD 1.76b
- LTM Attrition was flat QoQ at 23.8%. It added 10k freshers in 2QFY23; net adds strong at 8.4k employees.
- HCLT declared a dividend of INR 10/share.

Key highlights from the management commentary

- The management said that the macro uncertainty is weighing on a number of clients, and that clients are re-assigning spends and projects.
- A lot of clients are lagging behind in consuming Cloud capacity and need to accelerate spends to consume the same.
- HCLT is seeing some stabilization in the P&P vertical. The same is expected to remain flat in FY23, though the management is seeing very strong recognition and adoption for some products.
- It earlier expected margin at 18% (lower-end of its previous guidance). It now expects margin to be in the 18-19% range on the back of success in its margin improvement initiatives.

Valuations offer a margin of safety

- Higher exposure to Cloud, which comprises a larger share of non-discretionary spends, offers a better resilience to its portfolio in the current context, with higher demand for Cloud, Network, Security, and Digital workplace services.
- Strong sequential growth within Services, robust headcount addition, healthy deal wins, and a solid pipeline indicate an improved outlook.
- Given its capabilities in the IMS and Digital space and strategic partnerships, investments in Cloud, we expect HCLT to emerge stronger on the back of an expected increase in enterprise demand for these services. The stock is trading ~15x FY24E EPS, which offers a margin of safety. Our TP is based on 20x FY24E EPS. We reiterate our **Buy** rating.

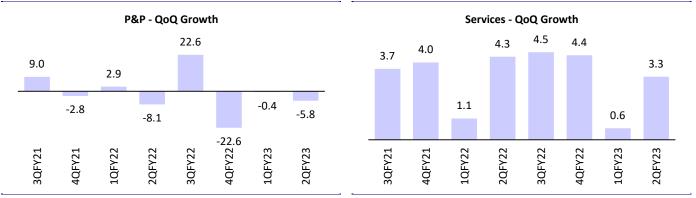
Quarterly performanc	e											(INR b)
Y/E March		FY2	2			FY2	3E		FY22	FY23E	FY23	Var.
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE	_		2QE	(%/bp)
Revenue (USD m)	2,720	2,791	2,978	2,993	3,025	3,082	3,218	3,259	11,481	12,583	3,065	0.5
QoQ (%)	0.9	2.6	6.7	0.5	1.1	1.9	4.4	1.3	12.8	9.6	1.3	56bp
Revenue (INR b)	201	207	223	226	235	247	265	269	857	1,016	244	1.0
YoY (%)	12.5	11.1	15.7	15.0	16.9	19.5	18.9	19.0	13.6	18.6	18.3	124bp
GPM (%)	39.2	38.2	38.2	36.8	35.8	35.8	36.5	36.4	38.1	36.1	35.6	20bp
SGA (%)	12.8	13.0	12.4	12.7	12.9	12.2	12.3	12.5	12.7	12.5	12.5	-25bp
EBITDA	49	50	54	52	49	54	60	60	202	224	53	3.3
EBITDA margin (%)	24.5	24.0	24.1	23.1	21.1	22.0	22.7	22.4	23.6	22.1	21.5	47bp
EBIT	39	39	43	41	40	44	50	49	162	183	42	5.0
EBIT margin (%)	19.6	19.0	19.1	18.0	17.0	17.9	18.6	18.4	18.9	18.0	17.3	67bp
Other income	2	2	2	3	3	2	3	3	8	10	2	-36.1
ETR (%)	21.7	20.5	22.2	16.7	24.3	23.9	24.0	24.0	20.3	24.1	24.0	-9bp
Adjusted PAT	32	33	34	36	33	35	40	40	135	147	34	2.8
QoQ (%)	34.7	1.5	5.5	4.4	-8.7	6.3	13.7	-0.1			3.4	288bp
YoY (%)	10.0	3.9	0.3	50.6	2.1	6.9	15.2	10.3	13.7	8.8	4.0	290bp
EPS	11.8	12.0	12.7	13.3	12.1	12.9	14.6	14.6	49.8	54.3	12.5	2.8

MOTILAL OSWAL

Key performance indicators

Y/E March		FY22	2			FY23	BE		FY22	FY23E
_	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE		
Revenue (QoQ CC %)	0.7	3.5	7.6	1.1	2.7	3.8			12.7	
Costs (as a percentage of revenue)										
COGS	60.8	61.8	61.8	63.2	64.2	64.2	63.5	63.6	61.9	63.9
SGA	12.8	13.0	12.4	12.7	12.9	12.2	12.3	12.5	12.7	12.5
Margins										
Gross margin	39.2	38.2	38.2	36.8	35.8	35.8	36.5	36.4	38.1	36.1
EBIT margin	19.6	19.0	19.1	18.0	17.0	17.9	18.6	18.4	18.9	18.0
Net margin	16.0	15.8	15.4	15.9	14.0	14.1	14.9	14.7	15.8	14.5
Operating metrics										
Headcount (k)	176	188	198	209	211	219			209	
Attrition (%)	11.8	15.7	19.8	21.9	23.8	23.8			21.9	
Key verticals (YoY CC %)										
BFSI	8.8	6.3	13.5	10.2	16.4	15.4			9.6	
Manufacturing	5.3	11.9	12.2	16.6	19.1	21.8			10.8	
Key geographies (YoY CC %)										
North America	13.5	10.7	15.0	13.0	17.5	18.2			13.0	
Europe	5.1	9.0	12.0	13.6	22.5	21.8			10.1	

Exhibit 1: QoQ growth in the P&P segment



Source: MOSL, Company

Source: MOSL, Company



Key highlights from the management commentary Demand and industry outlook

In IT Services, growth was led by Europe at 6.9% QoQ, followed by the US at 4.7% in CC terms. Among verticals, growth was led by Manufacturing, which grew at 10.9% in CC terms.

Exhibit 2: QoQ growth in the Services (%)

- Clients are accelerating their Digital transformation journey, which is providing business benefits, while reducing operating cost.
- The management said that the macro uncertainty is weighing on a number of clients, and that clients are re-assigning spends and projects.
- A lot of clients are lagging behind in consuming Cloud capacity and need to accelerate spends to consume the same.
- HCLT is seeing some stabilization in the P&P vertical. The same is expected to remain flat in FY23, though the management is seeing very strong recognition and adoption for some products.
- Though the US is better placed than Europe in terms of the macro-environment, it is confident of a strong growth in Europe.

- New deal TCV rose 16% QoQ and 6% YoY to USD2.4b. It also bagged a mega deal in 2QFY23, with an ACV of USD125m for five years beginning FY24. The management said the mega deal was a result of synergies from the P&P business.
- The pipeline remains well-diversified, with a good mix of large and medium sized deals. It aspires to achieve USD2-2.5b in TCV every quarter.
- In CC terms, the management raised its revenue growth guidance to 13.5-14.5% from 12-14% earlier. It also guided at 16-17% revenue growth (in CC terms) for the Services business. It remains positive on near-term growth, given its strong pipeline.
- The management said it has baked in some slowdown in 2H v/s 1HFY23, due to macro volatility and the impact of furloughs on the latter half of the fiscal in its guidance.

Margin performance

- Though margin was impacted by 93bp on competitive salary increases, it was able to improve margin by 100bp, with no compromise on variable pay. On a gross basis, margin rose 226bp in the Services business. HCLT benefited by 100bp from realizations from existing and new deals, utilization to the extent of 15bp, operating leverage from SG&A contributed 45bp, and a favorable forex contributed 55bp.
- It earlier expected margin at 18% (lower-end of its previous guidance). It now expects margin to be in the 18-19% range on the back of success in its margin improvement initiatives.
- It expects margin improvement to continue.

Other highlights

- HCLT hired ~10k freshers in 2Q and plans to hire an additional ~30k in FY23.
- Attrition was flat QoQ at 23.8%. The management said the same has peaked and should fall going forward.

Geographies	Contribution to revenue (%)	CC QoQ growth (%)	CC YoY growth (%)
Americas	64.8	4.7	18.2
Europe	27.5	6.9	21.8
RoW	7.7	3.7	13.7
		Sol.	Irco: Company MOESI

Exhibit 3: Broad-based growth within geographies

Source: Company, MOFSL

MOTILAL OSWAL

Contribution to revenue (%)	CC QoQ growth (%)	CC YoY growth (%)
20.6	3.7	15.4
19.2	10.9	21.8
15.1	2.4	26.6
16.5	5.1	14.4
9.2	4.1	27.1
9.2	3.0	11.9
10.2	6.0	17.6
	revenue (%) 20.6 19.2 15.1 16.5 9.2 9.2	revenue (%) growth (%) 20.6 3.7 19.2 10.9 15.1 2.4 16.5 5.1 9.2 4.1 9.2 3.0

Exhibit 4: Manufacturing led the growth in 2QFY23

Source: Company, MOFSL

Exhibit 5: IT and Business Services led the growth in 2QFY23

Segments	Contribution to revenue (%)	CC QoQ growth (%)	CC YoY growth (%)
IT and Business Services	73.6	5.3	18.2
Engineering and R&D Services	17.0	5.0	22.3
Products and Platforms	9.8	-7.8	-7.2

Source: Company, MOFSL

Valuations offer a margin of safety

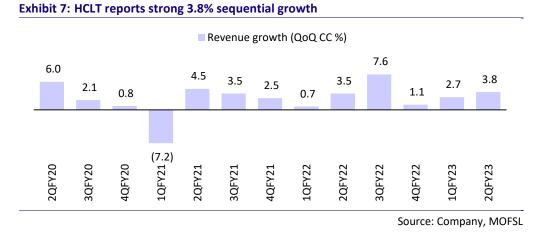
- Higher exposure to Cloud, which comprises a larger share of non-discretionary spend, offers a better resilience to its portfolio in the current context, with higher demand for Cloud, Network, Security, and Digital workplace services.
- Strong sequential growth within Services, robust headcount additions, healthy deal wins, and a solid pipeline indicate an improved outlook.
- Given its capabilities in the IMS and Digital space and strategic partnerships, investments in Cloud, we expect HCLT to emerge stronger on the back of an expected increase in enterprise demand for these services. The stock is trading ~15x FY24E EPS, which offers a margin of safety. Our TP is based on 20x FY24E EPS and we reiterate our **Buy** rating.

	Revised		Ear	lier	Change (%)	
	FY23E	FY24E	FY23E	FY24E	FY23E	FY24E
USD:INR	80.7	82.5	80.2	81.8	0.5	0.9
Revenue (USD m)	12,583	13,917	12,425	13,285	1.3	4.8
Growth (%)	9.6	10.6	8.2	6.9	140bps	370bps
EBIT margin (%)	18.0	18.7	17.6	18.1	40bps	60bps
PAT (INR b)	147	167	142	158	3.7	6.0
EPS	54.3	61.8	52.3	58.3	3.7	6.0

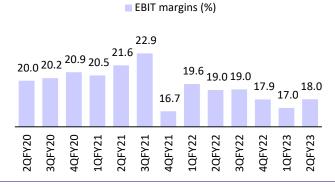
Exhibit 6: Revisions to our estimates

Source: MOFSL

Story in charts

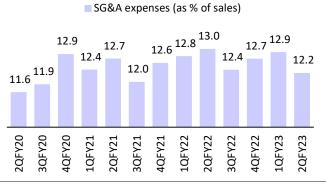






Source: Company, MOFSL





Source: Company, MOFSL



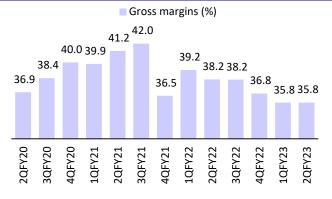
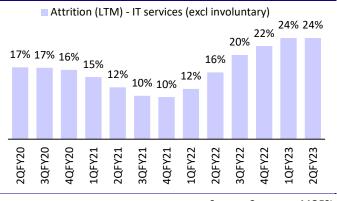


Exhibit 11: Attrition largely flat in 2QFY23



Source: Company, MOFSL

Operating metrics

Exhibit 12: Operating metrics

	2QFY21	3QFY21	4QFY21	1QFY22	2QFY22	3QFY22	4QFY22	1QFY23	2QFY23
Service-wise (%)									
IT and Business Services	70.8	70.4	71.9	71.6	72.6	70.6	73.4	72.8	73.6
Engineering and R&D Services	15.7	15.5	14.8	15.3	15.7	15.9	16.4	16.6	17.0
Products and Platform	13.5	14.1	13.3	13.1	11.7	13.5	10.2	11.0	9.8
Vertical-wise (%)									
BFSI	22.1	21.4	21.6	22.1	21.3	21.1	20.9	21.1	20.6
Manufacturing	17.7	18.1	17.7	17.2	17.9	17.5	18.0	18.3	18.3
Technology and Services	17.3	17.8	17.2	17.3	17.2	18.4	17.5	15.4	15.4
Retail and CPG	10.4	10.5	10.1	10.0	9.8	10.1	9.4	9.4	9.2
Telecom MP&E	7.7	8.3	8.1	7.9	7.9	8.1	8.6	9.2	9.2
Life Sciences	14.1	13.6	14.1	14.7	15.3	14.4	14.9	16.4	16.5
Public Services	10.7	10.4	11.2	10.8	10.6	10.4	10.7	10.2	10.2
Geography-wise (%)									
US	63.1	62.5	62.0	63.1	62.8	63.1	62.8	64.2	64.8
Europe	28.4	29.5	29.1	27.9	28.3	28.3	28.3	27.8	27.5
RoW	8.5	8.0	8.9	9.0	8.9	8.7	8.9	8.0	7.7
Client-wise (%)									
Top five clients	13.7	13.5	13.2	13.0	12.7	12.2	11.6	11.2	10.7
Top 10 clients	20.9	21.0	20.9	20.8	20.7	20.3	19.8	19.4	18.8
Top 20 clients	30.6	30.9	30.8	30.4	29.9	29.4	29.1	28.9	28.6

Source: Company, MOFSL:

Financials and valuations

Income Statement								(INR b
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Sales	467	506	604	707	754	857	1,016	1,148
Change (%)	14.2	8.2	19.5	17.0	6.7	13.6	18.6	13.0
Cost of Goods Sold	309	332	393	453	467	546	665	744
Gross Profit	158	173	212	254	287	311	351	404
Selling and Admin Exp.	55	59	72	87	93	109	127	144
EBITDA	103	114	140	167	193	202	224	260
As a percentage of Net Sales	22.1	22.6	23.1	23.6	25.6	23.6	22.1	22.7
Depreciation	8	15	21	28	40	40	41	46
EBIT	95	100	118	139	153	162	183	214
As a percentage of Net Sales	20.3	19.8	19.6	19.6	20.4	18.9	18.0	18.7
Other Income	9	11	8	2	7	8	10	6
РВТ	104	111	126	140	160	170	193	220
Тах	23	23	25	29	41	34	47	53
Rate (%)	21.7	20.9	19.6	20.9	25.4	20.3	24.1	24.0
РАТ	82	88	101	111	119	136	147	167
Net Income	85	88	101	111	119	135	147	167
Change (%)	13.5	3.8	15.3	9.3	7.4	13.7	8.8	13.8
_	13.5	3.8	15.3	9.3	7.4	13./	8.8	
Balance Sheet								(INR b
Balance Sheet Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	(INR b FY24E
Balance Sheet		FY18 368		FY20 517		FY22 620		(INR b FY24E 604
Balance Sheet Y/E March Reserves	FY17 335	FY18	FY19 422	FY20 517 517	FY21 615	FY22	FY23E 612	(INR b FY24E 604 604
Balance Sheet Y/E March Reserves Net Worth Loans	FY17 335 335 5	FY18 368 368 4	FY19 422 422 40	FY20 517 517 51	FY21 615 615 39	FY22 620 620 39	FY23E 612 612 39	(INR b FY24E 604 604 39
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities	FY17 335 335	FY18 368 368	FY19 422 422	FY20 517 517	FY21 615 615	FY22 620 620	FY23E 612 612	(INR b
Balance Sheet Y/E March Reserves Net Worth Loans	FY17 335 335 5 13	FY18 368 368 4 13	FY19 422 422 40 15	FY20 517 517 51 55	FY21 615 615 39 55	FY22 620 620 39 43	FY23E 612 612 39 71	(INR b FY24E 604 604 39 77 720
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block	FY17 335 335 5 13 353	FY18 368 368 4 13 385	FY19 422 422 40 15 477	FY20 517 517 51 55 623	FY21 615 615 39 55 709	FY22 620 620 39 43 703	FY23E 612 612 39 71 722	(INR b FY24E 604 604 39 77
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed	FY17 335 335 5 13 353 225	FY18 368 368 4 13 385 274	FY19 422 422 40 15 477 335	FY20 517 517 51 55 623 511	FY21 615 615 39 55 709 546	FY22 620 620 39 43 703 560	FY23E 612 612 39 71 722 601	(INR b FY24E 604 604 39 77 720 647
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation	FY17 335 335 5 13 353 225 64	FY18 368 368 4 13 385 274 78	FY19 422 40 15 477 335 100	FY20 517 517 51 55 623 511 128	FY21 615 615 39 55 709 546 168	FY22 620 39 43 703 560 208	FY23E 612 6 12 39 71 722 601 249	(INR b FY24E 604 604 39 77 720 647 295 352
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block	FY17 335 335 5 13 353 225 64 161	FY18 368 368 4 13 385 274 78 196	FY19 422 40 15 477 335 100 235	FY20 517 517 51 55 623 511 128 383	FY21 615 615 39 55 709 546 168 378	FY22 620 620 43 703 560 208 352	FY23E 612 612 39 71 722 601 249 352	(INR b FY24E 604 39 77 720 647 295 352 94
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets	FY17 335 335 5 13 353 225 64 161 39	FY18 368 368 4 13 385 274 78 196 40	FY19 422 40 15 477 335 100 235 57	FY20 517 51 51 55 623 511 128 383 65	FY21 615 39 55 709 546 168 378 69	FY22 620 620 39 43 703 560 208 352 57	FY23E 612 612 39 71 722 601 249 352 86	(INR b FY24E 604 604 39 77 720 647 295 352 94 85
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets Investments	FY17 335 335 5 13 353 225 64 161 39 114	FY18 368 368 4 13 385 274 78 196 40 83	FY19 422 40 15 477 335 100 235 57 55	FY20 517 517 51 55 623 511 128 383 65 105	FY21 615 615 39 55 709 546 168 378 69 140	FY22 620 620 39 43 703 560 208 352 57 85	FY23E 612 612 39 71 722 601 249 352 86 85	(INR b FY24E 604 39 77 720 647 295
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets Investments Curr. Assets	FY17 335 5 13 353 225 64 161 39 114 151	FY18 368 368 4 13 385 274 78 196 40 83 165	FY19 422 40 15 477 335 100 235 57 55 243	FY20 517 517 51 55 623 511 128 383 65 105 279	FY21 615 615 39 55 709 546 168 378 69 140 291	FY22 620 620 39 43 703 560 208 352 57 85 397	FY23E 612 612 39 71 722 601 249 352 86 85 396	(INR b FY24E 604 39 77 720 647 295 352 352 94 85 395
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets Investments Curr. Assets Debtors	FY17 335 335 5 13 353 225 64 161 39 114 151 108	FY18 368 368 4 13 385 274 78 196 40 83 165 123	FY19 422 40 15 477 335 100 235 57 55 243 146	FY20 517 517 55 623 511 128 383 65 105 279 178	FY21 615 615 39 55 709 546 168 378 69 140 291 175	FY22 620 620 39 43 703 560 208 352 57 85 397 207	FY23E 612 612 39 71 722 601 249 352 86 85 85 396 246	(INR b FY24E 604 39 77 720 647 295 352 94 85 392 6276
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets Investments Curr. Assets Debtors Cash and Bank Balance	FY17 335 335 5 13 353 225 64 161 39 114 151 108 13	FY18 368 4 13 385 274 78 196 40 83 165 123 17	FY19 422 40 15 477 335 100 235 57 55 243 146 59	FY20 517 517 55 623 511 128 383 65 105 279 178 38	FY21 615 615 39 55 709 546 168 378 69 140 291 175 65	FY22 620 620 39 43 703 560 208 352 57 85 397 207 105	FY23E 612 612 39 71 722 601 249 352 86 85 85 396 246 82	(INR b FY24E 604 39 77 720 647 295 352 352 94 85 395 276 42
Balance Sheet Y/E March Reserves Net Worth Loans Other liabilities Capital Employed Gross Block Less: Depreciation Net Block Other assets Investments Curr. Assets Debtors Cash and Bank Balance Other Current Assets	FY17 335 335 5 13 353 225 64 161 39 114 151 108 13 30	FY18 368 368 4 13 385 274 78 196 40 83 165 123 17 25	FY19 422 40 15 477 335 100 235 57 55 243 146 59 37	FY20 517 517 51 55 623 511 128 383 65 105 279 178 38 64	FY21 615 615 39 55 709 546 168 378 69 140 291 175 65 50	FY22 620 620 39 43 703 560 208 352 57 85 397 207 105 85	FY23E 612 612 39 71 722 601 249 352 86 85 396 246 82 482 68	(INR b FY24E 604 604 39 77 720 647 295 352 94 85 395 276 42 77

Financials and valuations

Ratios								
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Diluted (INR)								
EPS	28.9	31.3	36.8	40.7	43.8	49.8	54.3	61.8
Cash EPS	32.9	36.4	44.6	51.2	58.5	64.6	69.5	78.7
Book Value	118.6	131.4	153.5	190.4	226.7	228.6	226.2	222.9
DPS	12.0	6.0	4.0	8.0	26.0	44.0	48.8	55.6
Payout (%)	41.6	23.1	50.4	19.6	59.4	88.3	90.0	90.0
Valuation (x)								
P/E	33.0	30.4	25.9	23.4	21.7	19.1	17.5	15.4
Cash P/E	28.9	26.1	21.4	18.6	16.3	14.7	13.7	12.1
EV/EBITDA	26.0	23.2	18.6	15.6	13.2	12.5	11.3	9.9
EV/Sales	5.7	5.2	4.3	3.7	3.4	2.9	2.5	2.2
Price/Book Value	8.0	7.2	6.2	5.0	4.2	4.2	4.2	4.3
Dividend Yield (%)	1.3	0.6	0.4	0.8	2.7	4.6	5.1	5.8
Profitability Ratios (%)								
RoE	26.5	25.0	25.6	23.6	21.0	21.9	23.9	27.5
RoCE	23.6	22.2	22.8	21.3	18.7	19.6	21.2	25.1
Turnover Ratios								
Debtors (Days)	84	88	88	92	85	88	88	88
Asset Turnover (x)	2.9	2.6	2.6	1.8	2.0	2.4	2.9	3.3
Cash Flow Statement								(INR b)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
CF from Operations	90	102	123	149	166	174	188	213
Chg. in Working Capital	5	-35	-34	-16	30	-5	-17	-31
Net Operating CF	95	68	88	134	196	169	172	182
Net Purchase of FA	-62	-49	-61	-18	-18	-16	-41	-46
Net Purchase of Invest.	-2	30	29	-105	-40	30	0	0
Net Cash from Inv.	-64	-19	-32	-124	-57	15	-40	-46
Issue of shares/other adj.	0	0	0	0	0	0	0	0
Proceeds from LTB/STB	9	-1	35	-15	-79	-31	0	0
Dividend Payments	-34	-20	-51	-16	-33	-114	-155	-176
Net CF from Finan.	-25	-21	-16	-32	-112	-145	-155	-176
Free Cash Flow	33	18	28	115	179	153	131	136
Net Cash Flow	6	27	41	-22	27	39	-23	-40
Forex difference	0	-27	5	0	1	1	0	0
Opening Cash Balance	7	13	13	60	38	66	106	82
Closing Cash Balance	13	13	60	38	66	106	82	43

ΝΟΤΕS

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			

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on <u>www.motilaloswal.com</u>. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/List%20

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views. Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the"1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co. Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. As per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

Specific Disclosures

- MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company.
- MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months
- MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- Research Analyst has not served as director/officer/employee in the subject company 5
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months 8
- MOFSL has not received any compensation or other benefits from third party in connection with the research report
- 10 MOFSL has not engaged in market making activity for the subject company

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- any other potential conflict of interests with respect to any recommendation and other related information and opinions; however, the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential 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 MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Disclaimer:

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. This report and information herein is solely for informational purpose and may 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. 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. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays

Registered Office Address: Motilal Oswal Tower, Rahimtullah Savani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022-3980 4263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-71881085.

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL: IN-DP-16-2015; NSDL: IN-DP-NSDL-152-2000; Research Analyst: INH000000412. AMFI: ARN .: 146822. IRDA Corporate Agent - CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products. Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.