

Harsha Engineers (HARSHA IN)

International

Rating: HOLD | CMP: Rs423 | TP: Rs402

August 7, 2025

Q1FY26 Result Update

☑ Change in Estimates | ☑ Target | ☑ Reco

Change in Estimates

	Cur	rent	Pre	vious
	FY26E	FY27E	FY26E	FY27E
Rating	НС	DLD	ACCUI	MULATE
Target Price	4	02	3	98
Sales (Rs. m)	15,176	16,834	15,176	16,834
% Chng.	-	-		
EBITDA (Rs. m)	2,151	2,549	2,151	2,549
% Chng.	-	-		
EPS (Rs.)	16.0	19.1	15.9	19.0
% Chng.	0.8	0.8		

Key Financials - Consolidated

Y/e Mar	FY24	FY25	FY26E	FY27E
Sales (Rs. m)	13,923	14,077	15,176	16,834
EBITDA (Rs. m)	1,714	1,749	2,151	2,549
Margin (%)	12.3	12.4	14.2	15.1
PAT (Rs. m)	1,114	1,170	1,461	1,741
EPS (Rs.)	12.2	12.8	16.0	19.1
Gr. (%)	(9.6)	5.0	24.9	19.2
DPS (Rs.)	1.0	1.0	1.6	1.9
Yield (%)	0.2	0.2	0.4	0.5
RoE (%)	9.9	9.6	11.1	11.9
RoCE (%)	11.5	10.4	11.7	12.6
EV/Sales (x)	2.7	2.6	2.4	2.2
EV/EBITDA (x)	21.6	21.3	17.1	14.3
PE (x)	34.5	32.9	26.3	22.1
P/BV (x)	3.3	3.1	2.8	2.5

Key Data HRSH.BO | HARSHA IN

52-W High / Low	Rs.584 / Rs.330
Sensex / Nifty	80,544 / 24,574
Market Cap	Rs.38bn/ \$ 438m
Shares Outstanding	91m
3M Avg. Daily Value	Rs.117.55m

Shareholding Pattern (%)

Promoter's	74.72
Foreign	0.88
Domestic Institution	11.86
Public & Others	12.54
Promoter Pledge (Rs bn)	_

Stock Performance (%)

	1M	6M	12M
Absolute	3.8	0.7	(20.2)
Relative	7.5	(2.4)	(22.2)

Amit Anwani

amitanwani@plindia.com | 91-22-66322250

Prathmesh Salunkhe

prathmeshsalunkhe@plindia.com | 91-22-66322324

Hitesh Agarwal

hiteshagarwal@plindia.com | 91-22-66322535

Decent quarter with signs of revival in Europe

Quick Pointers:

- India Engineering domestic/export mix stood at 48%/52% (vs 53%/47% YoY).
- Management has guided for low teens revenue growth of India Engineering while consolidated revenue is expected to grow at high single digit in FY26.

Harsha Engineers International (HARSHA) delivered a decent performance, reporting a 6.4% YoY increase in revenue, although EBITDA margin contracted by 90bps YoY to 15.2%. The quarter saw signs of recovery in European demand, supporting an ~18% YoY revenue growth in the Romania operations, while demand from the US softened due to ongoing tariff-related uncertainties. Domestic demand showed improvement, driven by a pickup in industrial activity, though the auto segment remained weak. The recent commercialization of Harsha's greenfield expansion, Advantek, is expected to support domestic growth. With strong traction in the bushings segment, management anticipates ~30% YoY growth in bushing revenue and maintains a high single-digit growth guidance for the consolidated business in FY26.

Despite the momentary revival in Romania, we remain watchful on the subsidiary performance and the export demand which may impact mid-term consolidated financial performance of the company however, HARSHA's long-term outlook remains positive given its 1) market leadership in bearing cages, 2) greenfield capacity expansion plans, and 3) multiple levers for growth viz. i) bearing cage outsourcing, ii) capex by global bearing players in India and iii) growing demand for bronze bushings. The stock is currently trading at a P/E of 26.5x/22.3x on FY26/27E earnings. We revise our rating from 'Accumulate' to 'Hold' given the recent appreciation in stock price with a TP of Rs402 (Rs398 earlier), valuing the company at a PE of 21x Mar'27E (same as earlier).

Marginal recovery in Romania propelled top-line growth: Consolidated revenue increased by 6.4% YoY to Rs3.7bn (Ple: Rs3.6bn). Consolidated Engineering revenue rose 6.8% YoY to Rs3.5bn. Meanwhile, Solar EPC sales are flat YoY at Rs165mn. Gross margin declined by 240bps YoY to 48.9% (PLe: 49.5%). EBITDA was flat YoY at Rs554mn (PLe: Rs533mn) while EBITDA margin declined by 90bps YoY to 15.2% (PLe: 14.7%) primarily due to lower gross margin partially offset by lower other expenses (-195bps YoY % of sales). Consolidated Engineering EBITDA margin declined to 18.7% (vs 19.1% in Q1FY25). Solar EPC EBITDA margin increased by 119bps YoY to 5.5%. PAT increased by 5.2% YoY to Rs379mn (PLe: Rs346mn) aided by higher other income (+35.8% YoY to Rs107mn).

Foreign subsidiaries margin decline drags the consolidated margins: Consol. Engineering revenue rose 6.8% YoY to Rs3.5bn within which, domestic sales declined ~4.3% to Rs1.2bn while exports from India increased by ~16% YoY to Rs 1.4bn and foreign subsidiaries sales also increased ~11% YoY to Rs924mn. Solar EPC sales remained flat YoY at Rs165mn. Consol. Engineering EBITDA margin declined to 18.7% (vs 19.1% in Q1FY25) as India Engineering margin improved by 28bps YoY to 24.9% while foreign subsidiaries margin came in at 1.5% (vs 2.9% in Q1FY25). Solar EPC EBITDA margin improved to 5.5% (vs 4.3% in Q1FY25).



Exhibit 1: Higher other income (+35.8% YoY to Rs107mn) aided PAT growth of 5.2% YoY to Rs379mn

Y/e March (Rs mn)	Q1FY26	Q1FY25	YoY gr.	Q1FY26E	% Var.	Q4FY25	QoQ gr.	FY26E	FY25	YoY gr.
Revenue	3,653	3,432	6.4%	3,629	0.7%	3,730	-2.1%	15,176	14,077	7.8%
Gross Profit	1,785	1,759	1.5%	1,796	-0.6%	1,712	4.3%	7,204	6,690	7.7%
Margin (%)	48.9	51.3	(240)	49.5	(63.7)	45.9	297	47.5	47.5	(5)
Employee Cost	507	464	9.3%	483	5.0%	456	11.2%	1,958	1,816	7.8%
as % of sales	13.9	13.5	36	13.3	57.7	12.2	165	12.9	12.9	0
Other expenditure	720	744	-3.1%	780	-7.7%	704	2.3%	3,096	2,919	6.1%
as % of sales	19.7	21.7	(195)	21.5	(178.1)	18.9	84	20.4	20.7	(34)
Bad Debts written off	3	-	#DIV/0!	-	NA	200	NA	-	206	-100.0%
as % of sales	0.1	-	9	-	9.3	5.4	(527)	-	1.5	(146)
EBITDA	554	552	0.5%	533	3.9%	352	<i>57.7%</i>	2,151	1,749	23.0%
Margin (%)	15.2	16.1	(90)	14.7	47.4	9.4	<i>575</i>	14.2	12.4	175
Depreciation	105	102	3.1%	110	-4.3%	99	6.8%	457	405	12.8%
EBIT	449	450	-0.1%	423	6.0%	253	77.5%	1,694	1,344	26.0%
Margin (%)	12.3	13.1	(81)	11.7	62.3	6.8	551	11.2	9.5	161
Other Income	107	79	35.8%	80	34.1%	110	-2.7%	416	377	10.3%
Interest	26	26	0.4%	30	-14.3%	15	76.0%	108	88	23.7%
PBT (ex. Extra-ordinaries)	531	503	5.5%	473	12.1%	349	52.2%	2,001	1,634	22.5%
Margin (%)	14.5	14.7	(13)	13.0	147.9	9.3	518	13.2	11.6	158
Extraordinary Items	-	-		-	-	(277)	-	-	(277)	-
PBT	531	503	5.5%	473	12.1%	72	638.0%	2,001	1,357	47.5%
Total Tax	151	143	6.2%	128	-	96	57.9%	540	464	16.5%
Effective Tax Rate (%)	28.5	28.3	18	27.0	-	133.2	(10,473)	27.0	34.2	(718)
Reported PAT	379	361	5.2%	346	9.8%	(24)	-1687.0%	1,461	893	63.6%
Adj. PAT	379	361	5.2%	346	9.8%	(116)	-427.2%	1,461	1,170	24.9%
Margin (%)	10.4	10.5	(12)	9.5	86.0	(3.1)	1,349	9.6	8.3	132
Adj. EPS	4.2	4.0	5.2%	3.8	9.8%	(1.3)	-427.2%	16.0	12.8	24.9%

Source: Company, PL



Exhibit 2: Romania posted a ~18% YoY growth aiding 6.8% YoY growth in Consolidated Engineering segment

<u> </u>										
Segment Performance (Rs mn)	Q1FY26	Q1FY25	YoY gr.	Q1FY26E	% Var.	Q4FY25	QoQ gr.	FY26E	FY25	YoY gr.
Engineering & Others - Consolidated										
Revenue	3,488	3,266	6.8%	3,458	0.9%	3,303	5.6%	13,760	12,689	8.4%
EBITDA	550	548	0.3%	526	4.6%	385	43.1%	2,104	1,928	9.1%
EBITDA margin (%)	15.8%	16.8%	(102)	15.2%	<i>57</i>	11.6%	413	15.3%	15.2%	10
PAT	373	356	4.6%	-	-	398	-6.5%	-	1,274	-100.0%
PAT margin (%)	10.7%	10.9%	(22)	0.0%	1,068	12.1%	(138)	0.0%	10.0%	(1,004)
Engineering & Others - India										
Revenue	2,565	2,437	5.3%	2,686	-4.5%	2,504	2.4%	10,690	9,582	11.6%
EBITDA	563	544	3.6%	537	4.8%	447	25.9%	2,138	1,983	7.8%
EBITDA margin (%)	22.0%	22.3%	(36)	20.0%	196	17.9%	410	20.0%	20.7%	(70)
PAT	398	382	4.2%	-	-	430	-7.4%	-	1,416	-100.0%
PAT margin (%)	15.5%	15.7%	(15)	0.0%	1,553	17.2%	(164)	0.0%	14.8%	(1,478)
Engineering & Others - Foreign Subsidiaries										
Revenue	924	829	11.4%	771	19.8%	799	15.6%	3,070	3,107	-1.2%
EBITDA	(13)	5	-376.7%	(12)	12.6%	(63)	-79.3%	(34)	(55)	-38.5%
EBITDA margin (%)	-1.4%	0.6%	(198)	-1.5%	9	-7.9%	645	-1.1%	-1.8%	67
PAT	(26)	(26)	-1.2%	-	-	(32)	-18.9%	-	(142)	-100.0%
PAT margin (%)	-2.8%	-3.1%	35	0.0%	(278)	-4.0%	119	0.0%	-4.6%	456
Solar-EPC and O&M										
Revenue	165	166	-0.7%	171	-3.6%	427	-61.4%	1,416	1,388	2.0%
EBITDA	4	3	26.9%	(3)	NA	(33)	-112.7%	(28)	28	-200.1%
EBITDA margin (%)	2.5%	2.0%	55	-2.0%	453	-7.7%	1,025	-2.0%	2.0%	(404)
PAT	7	4	52.3%	-	-	5	34.0%	-	51	-100.0%
PAT margin (%)	4.1%	2.7%	142	0.0%	407	1.2%	290	0.0%	3.6%	(364)

Source: Company, PL



Conference Call Highlights

- Guidance and Outlook: Management maintains the guidance of low-teens top line growth in India Engineering with high-single digit top line growth in the consolidated business. Management also expects better growth in profitability. It remains cautiously optimistic for the year with bullish stance for H2FY26.
- India Engineering: The domestic demand saw an uptick driven by demand from industrial segment while the demand from Auto sector remains sluggish. Management may incur some additional capex for India Engineering to set up incremental lines mainly in the stampings and large size cages.
- Advantek: The greenfield expansion of Harsha Advantek reported negative profitability during the quarter due to high overhead and higher depreciation and interest expenses. Post the commercialization, Advantek reported marginal revenues of ~Rs0.2mn and with the rental subsidiary site it reported Rs16.5mn. While this facility will house the production of bushings, large size bearing cages and stampings, management expects additional capex of Rs1.0bn in next 18 months on top of prior investments worth ~Rs2.0bn.
- Romania: Romania reported ~18% YoY revenue growth in Q1FY26 signaling some revival in the demand scenario in Europe. Company is witnessing positives with increasing purchases of cages and semi-finished castings. The management is also trying to diversify the revenue base with increased mix from cages however, the mix of cages is still lower (~20% of Romania topline) than management's expectations. Meanwhile, the management's cost saving initiatives in Romania may take 6-8 more months to realize the benefits.
- **Bushings:** The company is witnessing strong traction for its bushings business and expect a top line growth of ~30% YoY in FY26. The management remains confident of growing the bushings business from ~Rs1.0bn in FY25 to ~Rs2.0bn in next 2-3 years. The recently won long-term supply contract worth Rs1.2bn is not expected to contribute materially to FY26 and is expected to scale up over the next 2-3 years.
- Exports from India: The exports from India also started seeing better demand from Industrial sectors in Europe. The large size cages have seen significant improvement in demand and order bookings. Meanwhile, the demand from the USA is softening in FY26 due to tariff related uncertainties. However, the USA accounts for ~10% of Harsha's exports and hence it may not materially impact the export momentum of the company.
- Japan based customers: Sales to the Japan based customers continue at a steady rate however it is not reporting YoY growth. Management remains optimistic about the prospects however, it may take longer to pick up pace.



Financials

Ì	ncome	Statement	(Pem)
	IIICOIIIE	Statement	(KSIII)

Income Statement (Rs m)				
Y/e Mar	FY24	FY25	FY26E	FY27E
Net Revenues	13,923	14,077	15,176	16,834
YoY gr. (%)	2.1	1.1	7.8	10.9
Cost of Goods Sold	7,772	7,387	7,971	8,789
Gross Profit	6,151	6,690	7,204	8,045
Margin (%)	44.2	47.5	47.5	47.8
Employee Cost	1,691	1,816	1,958	2,138
Other Expenses	755	206	865	951
EBITDA	1,714	1,749	2,151	2,549
YoY gr. (%)	(9.5)	2.1	23.0	18.5
Margin (%)	12.3	12.4	14.2	15.1
Depreciation and Amortization	393	405	457	549
EBIT	1,320	1,344	1,694	2,000
Margin (%)	9.5	9.5	11.2	11.9
Net Interest	108	88	108	107
Other Income	295	377	416	492
Profit Before Tax	1,508	1,357	2,001	2,385
Margin (%)	10.8	9.6	13.2	14.2
Total Tax	393	464	540	644
Effective tax rate (%)	26.1	34.2	27.0	27.0
Profit after tax	1,114	893	1,461	1,741
Minority interest	-	-	-	-
Share Profit from Associate	-	-	-	-
Adjusted PAT	1,114	1,170	1,461	1,741
YoY gr. (%)	(9.6)	5.0	24.9	19.2
Margin (%)	7.8	8.1	9.4	10.1
Extra Ord. Income / (Exp)	-	(277)	-	-
Reported PAT	1,114	893	1,461	1,741
YoY gr. (%)	(9.6)	(19.9)	63.6	19.2
Margin (%)	8.0	6.3	9.6	10.3
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	1,114	893	1,461	1,741
Equity Shares O/s (m)	91	91	91	91
EPS (Rs)	12.2	12.8	16.0	19.1

Source: Company Data, PL Research

Balance Sheet Abstract (Rs m)								
Y/e Mar	FY24	FY25	FY26E	FY27E				
Non-Current Assets								
Gross Block	8,440	9,076	11,708	12,705				
Tangibles	8,327	8,963	11,708	12,705				
Intangibles	112	112	-	-				
Acc: Dep / Amortization	4,979	5,385	5,842	6,391				
Tangibles	4,877	5,278	5,842	6,391				
Intangibles	102	106	-	-				
Net fixed assets	3,460	3,691	5,866	6,313				
Tangibles	3,450	3,685	5,866	6,313				
Intangibles	10	6	-	-				
Capital Work In Progress	162	1,622	190	193				
Goodwill	718	441	441	441				
Non-Current Investments	455	653	644	646				
Net Deferred tax assets	(77)	(124)	(124)	(124)				
Other Non-Current Assets	246	425	251	275				
Current Assets								
Investments	1,961	2,421	2,550	2,800				
Inventories	3,537	3,339	3,659	4,105				
Trade receivables	3,189	3,020	3,201	3,551				
Cash & Bank Balance	1,216	762	1,030	1,252				
Other Current Assets	319	337	546	623				
Total Assets	15,676	16,911	18,567	20,417				
Equity								
Equity Share Capital	910	910	910	910				
Other Equity	10,842	11,631	12,946	14,513				
Total Networth	11,753	12,541	13,856	15,423				
Non-Current Liabilities								
Long Term borrowings	63	962	947	947				
Provisions	86	101	108	109				
Other non current liabilities	-	-	-	-				
Current Liabilities								
ST Debt / Current of LT Debt	1,704	1,043	993	993				
Trade payables	1,329	1,467	1,746	1,891				
Other current liabilities	617	632	762	896				
Total Equity & Liabilities	15,666	16,911	18,567	20,417				

Source: Company Data, PL Research



Cash	Flow	(Rs m)
------	------	--------

Y/e Mar	FY24	FY25	FY26E	FY27E
PBT	1,508	1,357	2,001	2,385
Add. Depreciation	393	405	457	549
Add. Interest	108	88	108	107
Less Financial Other Income	295	377	416	492
Add. Other	(273)	(26)	(361)	(430)
Op. profit before WC changes	1,736	1,824	2,206	2,611
Net Changes-WC	(12)	374	(157)	(631)
Direct tax	(366)	(412)	(540)	(644)
Net cash from Op. activities	1,358	1,787	1,508	1,337
Capital expenditures	(741)	(2,086)	(1,200)	(1,000)
Interest / Dividend Income	148	132	361	430
Others	(986)	(163)	(475)	(463)
Net Cash from Invt. activities	(1,578)	(2,118)	(1,314)	(1,033)
Issue of share cap. / premium	0	-	-	-
Debt changes	(55)	238	(64)	-
Dividend paid	(91)	(91)	(146)	(174)
Interest paid	(108)	(88)	(108)	(107)
Others	0	-	-	-
Net cash from Fin. activities	(254)	59	(319)	(281)
Net change in cash	(474)	(272)	(125)	22
Free Cash Flow	617	(300)	308	337

Source: Company Data, PL Research

Quarterly Financials (Rs m)

Y/e Mar	Q2FY25	Q3FY25	Q4FY25	Q1FY26
Net Revenue	3,526	3,389	3,730	3,653
YoY gr. (%)	3.9	4.5	(2.0)	6.4
Raw Material Expenses	1,873	1,823	2,018	1,868
Gross Profit	1,653	1,566	1,712	1,785
Margin (%)	46.9	46.2	45.9	48.9
EBITDA	418	428	352	554
YoY gr. (%)	26.9	14.3	(123.5)	0.5
Margin (%)	11.9	12.6	9.4	15.2
Depreciation / Depletion	104	101	99	105
EBIT	315	327	253	449
Margin (%)	8.9	9.6	6.8	12.3
Net Interest	26	21	15	26
Other Income	121	67	110	107
Profit before Tax	409	373	349	53
Margin (%)	11.6	11.0	9.3	14.5
Total Tax	120	106	96	15
Effective tax rate (%)	29.2	28.4	27.5	28.5
Profit after Tax	290	267	253	379
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
Adjusted PAT	290	267	253	379
YoY gr. (%)	59.7	(2.4)	(115.1)	5.2
Margin (%)	8.2	7.9	6.8	10.4
Extra Ord. Income / (Exp)	-	-	(277)	
Reported PAT	290	267	(24)	379
YoY gr. (%)	<i>59.7</i>	(2.4)	(98.6)	5.2
Margin (%)	8.2	7.9	(0.6)	10.4
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	290	267	(24)	379
Avg. Shares O/s (m)	91	91	91	9
EPS (Rs)	3.2	2.9	2.8	4.2

Source: Company Data, PL Research

Key Financial Metrics

Rey I mancial Metrics		Rey I maneral Metrics							
Y/e Mar	FY24	FY25	FY26E	FY27E					
Per Share(Rs)									
EPS	12.2	12.8	16.0	19.1					
CEPS	16.6	17.3	21.1	25.2					
BVPS	129.1	137.8	152.2	169.4					
FCF	6.8	(3.3)	3.4	3.7					
DPS	1.0	1.0	1.6	1.9					
Return Ratio(%)									
RoCE	11.5	10.4	11.7	12.6					
ROIC	11.7	9.1	11.4	12.4					
RoE	9.9	9.6	11.1	11.9					
Balance Sheet									
Net Debt : Equity (x)	(0.1)	(0.1)	(0.1)	(0.1)					
Net Working Capital (Days)	141	127	123	125					
Valuation(x)									
PER	34.5	32.9	26.3	22.1					
P/B	3.3	3.1	2.8	2.5					
P/CEPS	25.5	24.4	20.1	16.8					
EV/EBITDA	21.6	21.3	17.1	14.3					
EV/Sales	2.7	2.6	2.4	2.2					
Dividend Yield (%)	0.2	0.2	0.4	0.5					

Source: Company Data, PL Research

August 7, 2025 6





Analyst Coverage Universe

Sr. No.	CompanyName	Rating	TP (Rs)	Share Price (Rs)
1	ABB India	Accumulate	5,600	5,093
2	Apar Industries	Hold	9,540	9,682
3	BEML	Hold	4,142	4,522
4	Bharat Electronics	Hold	374	387
5	BHEL	Hold	237	258
6	Carborundum Universal	Hold	1,028	994
7	Cummins India	BUY	3,647	3,478
8	Elgi Equipments	Accumulate	559	535
9	Engineers India	Accumulate	250	242
10	GE Vernova T&D India	Accumulate	2,706	2,473
11	Grindwell Norton	Hold	1,739	1,635
12	Harsha Engineers International	Accumulate	398	405
13	Hindustan Aeronautics	Accumulate	5,500	5,003
14	Ingersoll-Rand (India)	BUY	4,522	4,045
15	Kalpataru Projects International	Accumulate	1,268	1,190
16	KEC International	Accumulate	911	860
17	Kirloskar Pneumatic Company	BUY	1,636	1,316
18	Larsen & Toubro	BUY	4,144	3,496
19	Praj Industries	BUY	545	497
20	Siemens	Accumulate	3,497	3,291
21	Thermax	Hold	3,633	3,779
22	Triveni Turbine	BUY	650	533
23	Voltamp Transformers	BUY	10,285	8,892

PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock
Under Review (UR) : Rating likely to change shortly

August 7, 2025 7



ANALYST CERTIFICATION

(Indian Clients)

We/l, Mr. Amit Anwani- MBA (Finance), Mr. Prathmesh Salunkhe- MBA Finance, Mr. Hitesh Agarwal- MBA Finance 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.

(US Clients)

The research analysts, with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is or will be directly related to the specific recommendation or views expressed in this research report.

DISCLAIMER

Indian Clients

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at www.plindia.com.

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document

PL is a registered with SEBI under the SEBI (Research Analysts) Regulation, 2014 and having registration number INH000000271.

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company.

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months.

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

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Amit Anwani- MBA (Finance), Mr. Prathmesh Salunkhe- MBA Finance, Mr. Hitesh Agarwal- MBA Finance Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

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

The Research analysts for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest.

PL and its associates, their directors and employees may (a) from time to time, have a long or short position in, and buy or sell the securities of the subject company or (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 subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

US Clients

This research report is a product of Prabhudas Lilladher Pvt. Ltd., which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Prabhudas Lilladher Pvt. Ltd. only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

Prabhudas Lilladher Pvt. Ltd.

3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209 www.plindia.com