

May 29, 2023

### **Q4FY23 Result Update**

☑ Change in Estimates | ☑ Target | ■ Reco

### **Change in Estimates**

	Cu	irrent	Pre	vious
	FY24E	FY25E	FY24E	FY25E
Rating		BUY	ı	BUY
Target Price		335		265
Sales (Rs. m)	1,29,661	1,40,046	1,24,380	1,33,913
% Chng.	4.2	4.6		
EBITDA (Rs. n	n) 18,211	20,760	17,626	20,080
% Chng.	3.3	3.4		
EPS (Rs.)	12.8	16.4	13.0	16.3
% Chna.	(1.8)	0.2		

#### **Key Financials - Consolidated**

Y/e Mar	FY22	FY23	FY24E	FY25E
Sales (Rs. m)	1,02,533	1,19,329	1,29,661	1,40,046
EBITDA (Rs. m)	14,833	15,653	18,211	20,760
Margin (%)	14.5	13.1	14.0	14.8
PAT (Rs. m)	5,260	4,249	5,670	7,469
EPS (Rs.)	12.1	9.5	12.8	16.4
Gr. (%)	245.2	(21.4)	34.3	28.3
DPS (Rs.)	-	-	2.0	2.0
Yield (%)	-	-	0.7	0.7
RoE (%)	14.4	10.1	12.1	14.3
RoCE (%)	14.2	12.2	13.9	15.7
EV/Sales (x)	1.5	1.3	1.2	1.1
EV/EBITDA (x)	10.3	9.8	8.5	7.1
PE (x)	22.4	28.4	21.2	16.5
P/BV (x)	3.4	3.0	2.8	2.4

Key Data	ATRD.BO   ASTERDM IN
52-W High / Low	Rs.285 / Rs.168
Sensex / Nifty	62,502 / 18,499
Market Cap	Rs.135bn/ \$ 1,633m
Shares Outstanding	500m
3M Avg. Daily Value	Rs.94.82m

### **Shareholding Pattern (%)**

Promoter's	41.88
Foreign	38.64
Domestic Institution	8.88
Public & Others	10.60
Promoter Pledge (Rs bn)	55.85

### Stock Performance (%)

	1M	6M	12M
Absolute	8.4	16.4	41.2
Relative	4.6	16.0	22.6

### Param Desai

paramdesai@plindia.com | 91-22-66322259

### Sanketa Kohale

sanketakohale@plindia.com | 91-22-66322426

## **Aster DM Healthcare (ASTERDM IN)**

Rating: BUY | CMP: Rs270 | TP: Rs335

# India hospitals growth on track; Timely GCC stake sale is key

### **Quick Pointers:**

- GCC divestment is likely by H1FY24; at last leg of selecting a buyer.
- Healthy performance across India hospitals, GCC pharmacy and clinics.

Our FY24E and FY25E EBIDTA stand increased by ~3%. ASTER DM's consolidated EBIDTA (post IND AS 116) grew 9% YoY (13% QoQ) to Rs 5bn; in line with our estimate. There were certain one off in Q4- Rs160mn write off related to Cayman biz along with start-up losses (Rs110mn) of units in GCC. ASTERDM has a unique business model with presence in India and an established business with strong returns in GCC. We expect 15% EBIDTA CAGR over FY23-25E, as margin in its India business will gradually improve with brownfield expansion and new hospitals ramp-up in GCC. At current market price, the stock trades at an attractive valuation of 9x FY25E EV/EBIDTA (Pre Ind As), which is at 25-50% discount to Indian peers. Timely stake sale of GCC business will re-rate and lower gap with peers. We maintain our 'Buy' rating with TP of Rs. 335/share (earlier Rs 265/share) based on 18x FY25E EV/EBIDTA to India business and 8x EV/EBIDTA to GCC business.

- In-line EBIDTA est.; ramp up across India hospital and GCC clinics biz: India business EBIDTA (post Ind AS) was up 16% YoY (2% QoQ) to Rs. 1.3bn, while GCC hospital EBITDA declined by 22% YoY (13% QoQ) to Rs 1.5bn. India hospital biz reported OPM of 19.3% (up 135bps QoQ) while GCC hospital biz reported OPM of 13.7%; down 250bps QoQ. New hospitals in GCC contributed EBIDTA loss of Rs. 110mn in Q4. Segment wise, GCC pharmacy and clinics reported strong EBITDA growth of 14% YoY and 24% YoY; respectively. Consolidated margins were down 150bps YoY to 15.5%.
- Healthy ARPOB; net debt reduced by 3bn QoQ: Revenue grew by 20% YoY (2% QoQ) to Rs 32.6bn; 8% above our estimates. India revenues were up 33% YoY to Rs. 8bn. For FY23, revenues increased 16% YoY to Rs. 119bn. ARPOB for India business was increased 2% QoQ to Rs 37.9K per day. India and GCC hospitals occupancies were at 68% and 49% in Q4. Net debt declined by Rs.2.8bn QoQ to Rs 18.5bn; of which India debt amounted to Rs.5.1bn.
- Key con-call takeaways: (1) AsterDM added total 390 beds in FY23 under O&M asset light model and achieved breakeven for Aster Narayana Athri Hospital in Tirupati within the first quarter of its operations. (2) Further, 100 beds of Madegowda Hospital in Mandya, Karnataka commenced its operations on 1st April 2023 (3) GCC restructuring is likely by H1FY24- Shortlisted bidders and currently at last leg of the process to select a final buyer. Reiterate its stance of distributing proceeds from stake sale in form of dividend. No capital gain tax of GCC biz stake sale as they come under Mauritius India tax treaty (4) Guided improvement in GCC matured hospital margins (currently at 17%) as utilization goes up and cost optimization opportunities. (5) India Lab biz to report breakeven in 6-9 months in FY24 as increased focus on B2C pick up points, collections centers and home collections to drive volumes (6) Currently 99% of promoter holding is pledged. Guided pledged to come off by end of FY24 as GCC biz stake sale happens. (7) Digital initiatives spent was at Rs. 1bn in FY23.

May 29, 2023



Exhibit 1: Q4FY23 Result Overview (Rs mn) – In line EBIDTA

Y/e March	4QFY23	4QFY22	YoY gr. (%)	2QFY23	QoQ gr. (%)	FY23	FY22	YoY gr. (%)
Net Sales	32,623	27,278	19.6	31,921	2.2	1,19,329	1,02,533	16.4
COGS	9,425	7,583	24.3	9,741	(3.2)	36,025	30,106	19.7
% of Net Sales	28.9	27.8		30.5		30.2	29.4	
Employee Cost	9,876	8,723	13.2	10,430	(5.3)	39,652	32,645	21.5
% of Net Sales	30.3	32.0		32.7		38.7	31.8	
Other Expenses	8,267	6,347	30.2	7,264	13.8	27,999	24,949	12.2
% of Net Sales	25.3	23.3		22.8		27.3	24.3	
Total	27,567	22,653	21.7	27,435	0.5	1,03,676	87,700	18.2
EBITDA	5,056	4,625	9.3	4,487	12.7	15,653	14,833	5.5
Margins (%)	15.5	17.0		14.1		13.1	14.5	
Other Income	140	220	(36.2)	85	64.5	783	507	54.5
Interest	960	622	54.2	872	10.0	3,292	2,570	28.1
Depreciation	2,186	1,704	28.3	1,975	10.7	7,804	6,406	21.8
PBT	2,051	2,519	(18.6)	1,725	18.9	5,339	6,363	(16.1)
Tax	232	42	453.5	144	60.9	596	358	66.5
Tax rate %	11.3	1.7		8.4		11.2	5.6	
PAT	1,819	2,477	(26.6)	1,580	15.1	4,743	6,005	(21.0)
Share in (loss)/profit of associate	7	(21)		10		12	5	
Minority Interest	(118)	(194)		(196)		(506)	(751)	
Reported PAT	1,708	2,263	(24.5)	1,394	22.5	4,249	5,260	(19.2)

Source: Company, PL

### Exhibit 2: Break up of revenues

Revenues (Rs. mn)	4QFY23	4QFY22	YoY gr. (%)	2QFY23	QoQ gr. (%)	FY23	FY22	YoY gr. (%)
GCC Hospitals	10,900	9,440	15.5	10,590	2.9	40,120	35,320	13.6
% of Total Sales	33.4	34.6		33.2		33.6	34.4	
GCC Clinics	6,840	6,610	3.5	6,620	3.3	24,120	24,400	(1.1)
% of Total Sales	21.0	24.2		20.7		20.2	23.7	
GCC Pharmacy	7,990	6,090	31.2	8,290	(3.6)	29,830	22,450	32.9
% of Total Sales	24.5	22.3		26.0		25.0	21.9	
India Hospitals & Clinics	8,040	6,070	32.5	7,940	1.3	30,450	24,220	25.7
% of Total Sales	24.6	22.3		24.9		25.5	23.6	
Unallocated	(1,150)	(940)	22.3	(1,520)	(24.3)	(5,210)	(3,650)	42.7
Total sales	32,620	27,270	19.6	31,920	2.2	1,19,310	1,02,740	16.1

Source: Company, PL

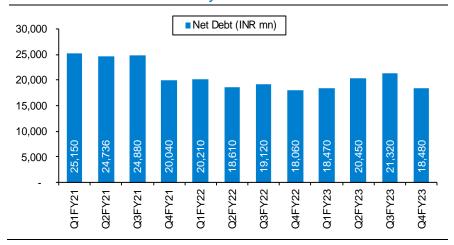
### Exhibit 3: EBIDTA break up

EBITDA (Rs. mn)	4QFY23	4QFY22	YoY gr. (%)	2QFY23	QoQ gr. (%)	FY23	FY22	Yo Y gr. (%)
GCC Hospitals	1,490	1,900	(21.6)	1,710	(12.9)	5,850	6,080	(3.8)
GCC Clinics	1,510	1,220	23.8	1,420	6.3	4,500	4,620	(2.6)
GCC Pharmacy	1,280	1,120	14.3	980	30.6	3,500	2,890	21.1
India Hospitals & Clinics	1,270	790	60.8	1,250	1.6	4,800	3,780	27.0
Unallocated	(490)	(410)	19.5	(880)	(44.3)	(2,990)	(2,560)	16.8
Total EBITDA	5,060	4,620	9.5	4,480	12.9	15,660	14,810	5.7

Source: Company, PL



Exhibit 4: Net debt declined QoQ by Rs.2.8bn



Source: Company, PL



### **Financials**

<b>Statement</b>	

Y/e Mar	FY22	FY23	FY24E	FY25E
Net Revenues	1,02,533	1,19,329	1,29,661	1,40,046
YoY gr. (%)	19.1	16.4	8.7	8.0
Cost of Goods Sold	28,918	35,318	41,492	44,815
Gross Profit	73,615	84,011	88,170	95,232
Margin (%)	71.8	70.4	68.0	68.0
Employee Cost	32,645	39,652	41,238	42,888
Other Expenses	26,138	28,706	28,720	31,584
EBITDA	14,833	15,653	18,211	20,760
YoY gr. (%)	39.6	5.5	16.3	14.0
Margin (%)	14.5	13.1	14.0	14.8
Depreciation and Amortization	6,406	7,804	8,609	9,239
EBIT	8,427	7,848	9,603	11,521
Margin (%)	8.2	6.6	7.4	8.2
Net Interest	2,570	3,292	3,281	3,131
Other Income	507	783	1,000	1,000
Profit Before Tax	6,363	5,339	7,321	9,390
Margin (%)	6.2	4.5	5.6	6.7
Total Tax	358	596	952	1,221
Effective tax rate (%)	5.6	11.2	13.0	13.0
Profit after tax	6,005	4,743	6,370	8,169
Minority interest	751	506	700	700
Share Profit from Associate	5	12	-	-
Adjusted PAT	5,260	4,249	5,670	7,469
YoY gr. (%)	257.1	(19.2)	33.4	31.7
Margin (%)	5.1	3.6	4.4	5.3
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	5,260	4,249	5,670	7,469
YoY gr. (%)	257.1	(19.2)	33.4	31.7
Margin (%)	5.1	3.6	4.4	5.3
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	5,260	4,249	5,670	7,469
Equity Shares O/s (m)	497	500	500	500
EPS (Rs)	12.1	9.5	12.8	16.4

Source: Company Data, PL Research

**Balance Sheet Abstract (Rs m)** 

<b>Balance Sheet Abstract (Rs</b>	<b>m</b> )			
Y/e Mar	FY22	FY23	FY24E	FY25E
Non-Current Assets				
Gross Block	91,192	1,17,855	1,24,855	1,31,855
Tangibles	91,192	1,17,855	1,24,855	1,31,855
Intangibles	-	-	-	-
Acc: Dep / Amortization	34,565	42,370	50,979	60,218
Tangibles	34,565	42,370	50,979	60,218
Intangibles	-	-	-	-
Net fixed assets	56,627	75,485	73,876	71,637
Tangibles	56,627	75,485	73,876	71,637
Intangibles	-	-	-	-
Capital Work In Progress	9,777	2,551	2,551	2,551
Goodwill	13,660	15,278	15,278	15,278
Non-Current Investments	382	683	683	683
Net Deferred tax assets	(1,439)	(1,925)	(1,925)	(1,925)
Other Non-Current Assets	-	-	-	-
Current Assets				
Investments	-	-	-	-
Inventories	10,257	13,056	14,209	15,348
Trade receivables	20,205	23,363	26,643	28,777
Cash & Bank Balance	3,796	4,286	2,591	8,150
Other Current Assets	8,361	10,322	10,838	11,380
Total Assets	1,25,462	1,48,812	1,50,844	1,58,410
Equity				
Equity Share Capital	4,972	4,995	4,995	4,995
Other Equity	34,562	39,486	43,976	50,266
Total Networth	39,534	44,481	48,971	55,261
Non-Current Liabilities				
Long Term borrowings	14,664	13,123	12,123	11,123
Provisions	-	-	-	-
Other non current liabilities	-	-	-	-
Current Liabilities				
ST Debt / Current of LT Debt	7,258	9,752	9,752	9,752
Trade payables	21,181	29,878	28,419	30,695
Other current liabilities	35,844	45,074	45,074	45,074
Total Equity & Liabilities	1,25,462	1,48,812	1,50,844	1,58,410

Source: Company Data, PL Research

May 29, 2023



Cash Flow (Rs m)				
Y/e Mar	FY22	FY23	FY24E	FY25E
PBT	6,363	5,339	7,321	9,390
Add. Depreciation	6,406	7,804	8,609	9,239
Add. Interest	2,570	3,292	3,281	3,131
Less Financial Other Income	507	783	1,000	1,000
Add. Other	1,437	609	(700)	(700)
Op. profit before WC changes	16,777	17,044	18,511	21,060
Net Changes-WC	(3,278)	1,891	(6,794)	(1,971)
Direct tax	(358)	(596)	(952)	(1,221)
Net cash from Op. activities	13,140	18,339	10,765	17,869
Capital expenditures	(7,192)	(8,482)	(7,500)	(7,500)
Interest / Dividend Income	-	-	-	-
Others	-	-	-	-
Net Cash from Invt. activities	(7,192)	(8,482)	(7,500)	(7,500)
Issue of share cap. / premium	-	-	-	-
Debt changes	(1,520)	953	(1,000)	(1,000)
Dividend paid	-	-	(1,179)	(1,179)
Interest paid	(2,570)	(3,292)	(3,281)	(3,131)
Others	(876)	(7,028)	500	500
Net cash from Fin. activities	(4,966)	(9,367)	(4,960)	(4,810)
Net change in cash	982	490	(1,695)	5,559
Free Cash Flow	5,949	9,857	3,265	10,369

Source: Company Data, PL Research

Quarterly Financials (Rs m)

,				
Y/e Mar	Q1FY23	Q2FY23	Q3FY23	Q4FY23
Net Revenue	26,621	28,163	31,921	32,623
YoY gr. (%)	12.3	12.5	20.5	19.6
Raw Material Expenses	8,279	8,580	9,741	9,425
Gross Profit	18,343	19,583	22,180	23,198
Margin (%)	68.9	69.5	69.5	71.1
EBITDA	2,921	3,189	4,487	5,056
YoY gr. (%)	4.0	(7.0)	13.0	9.3
Margin (%)	11.0	11.3	14.1	15.5
Depreciation / Depletion	1,750	1,894	1,975	2,186
EBIT	1,171	1,295	2,512	2,870
Margin (%)	4.4	4.6	7.9	8.8
Net Interest	688	772	872	960
Other Income	373	184	85	140
Profit before Tax	856	707	1,725	2,051
Margin (%)	3.2	2.5	5.4	6.3
Total Tax	55	165	144	232
Effective tax rate (%)	6.4	23.4	8.4	11.3
Profit after Tax	802	542	1,580	1,819
Minority interest	112	125	196	118
Share Profit from Associates	(4)	(1)	10	7
Adjusted PAT	685	416	1,394	1,708
YoY gr. (%)	54.1	(61.1)	(6.0)	(24.5)
Margin (%)	2.6	1.5	4.4	5.2
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	685	416	1,394	1,708
YoY gr. (%)	54.1	(61.1)	(6.0)	(24.5)
Margin (%)	2.6	1.5	4.4	5.2
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	685	416	1,394	1,708
Avg. Shares O/s (m)	497	497	500	500
EPS (Rs)	1.4	0.8	2.8	3.4

Source: Company Data, PL Research

Y/e Mar	FY22	FY23	FY24E	FY25E
Per Share(Rs)				
EPS	12.1	9.5	12.8	16.4
CEPS	23.5	24.1	28.6	33.4
BVPS	79.5	89.0	98.0	110.6
FCF	12.0	19.7	6.5	20.8
DPS	-	-	2.0	2.0
Return Ratio(%)				
RoCE	14.2	12.2	13.9	15.7
ROIC	6.9	5.4	6.5	7.7
RoE	14.4	10.1	12.1	14.3
Balance Sheet				
Net Debt : Equity (x)	0.5	0.4	0.4	0.2
Net Working Capital (Days)	33	20	35	35
Valuation(x)				

22.4

3.4

11.5

10.3

1.5

28.4

3.0

11.2

9.8

1.3

21.2

2.8

9.4

8.5

1.2

0.7

16.5

2.4

8.1

7.1

1.1

0.7

Source: Company Data, PL Research

### **Key Operating Metrics**

PER

P/B

P/CEPS

EV/EBITDA

Dividend Yield (%)

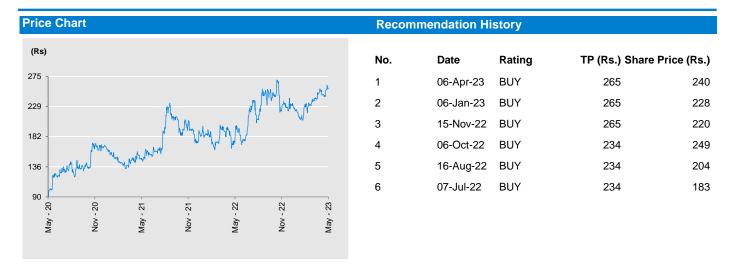
EV/Sales

**Key Financial Metrics** 

Y/e Mar	FY22	FY23	FY24E	FY25E
GCC hospitals	35,320	40,120	43,050	45,121
India hospitals	23,840	30,680	34,547	39,091
Sale of medicines	22,450	29,840	31,929	34,164
Clinics	24,400	24,120	25,567	27,101

Source: Company Data, PL Research





### **Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	Apollo Hospitals Enterprise	BUY	5,400	4,201
2	Aster DM Healthcare	BUY	265	240
3	Aurobindo Pharma	BUY	565	522
4	Cipla	BUY	1,070	937
5	Divi's Laboratories	Hold	2,700	3,098
6	Dr. Reddy's Laboratories	Reduce	4,500	4,867
7	Eris Lifesciences	BUY	780	638
8	Fortis Healthcare	BUY	330	288
9	Glenmark Pharmaceuticals	Reduce	570	609
10	HealthCare Global Enterprises	BUY	375	294
11	Indoco Remedies	BUY	400	340
12	Ipca Laboratories	Hold	750	741
13	J.B. Chemicals & Pharmaceuticals	BUY	2,450	2,055
14	Krishna Institute of Medical Sciences	BUY	1,660	1,527
15	Lupin	Hold	730	750
16	Max Healthcare Institute	BUY	565	523
17	Narayana Hrudayalaya	BUY	980	827
18	Sun Pharmaceutical Industries	BUY	1,140	970
19	Torrent Pharmaceuticals	BUY	1,820	1,578
20	Zydus Lifesciences	Accumulate	520	508

### 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



### **ANALYST CERTIFICATION**

### (Indian Clients)

We/l, Mr. Param Desai- MBA Finance, Ms. Sanketa Kohale- 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 in the process of applying for certificate of registration as Research Analyst under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

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. Param Desai- MBA Finance, Ms. Sanketa Kohale- 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