

July 28, 2022

# **Q1FY23 Result Update**

☑ Change in Estimates | ☑ Target | ■ Reco

## **Change in Estimates**

	Current		Pre	vious
	FY23E	FY24E	FY23E	FY24E
Rating	E	BUY		BUY
Target Price	9	950	!	930
Sales (Rs. m)	2,45,810	2,74,351	2,46,616	2,75,771
% Chng.	(0.3)	(0.5)		
EBITDA (Rs. n	n) 26,302	31,880	26,388	32,045
% Chng.	(0.3)	(0.5)		
EPS (Rs.)	29.6	38.2	29.1	37.3
% Chng.	2.0	2.2		

## **Key Financials - Standalone**

Y/e Mar	FY21	FY22	FY23E	FY24E
Sales (Rs. m)	1,67,505	2,07,905	2,45,810	2,74,351
EBITDA (Rs. m)	14,286	19,617	26,302	31,880
Margin (%)	8.5	9.4	10.7	11.6
PAT (Rs. m)	6,120	9,158	14,074	18,133
EPS (Rs.)	12.9	19.3	29.6	38.2
Gr. (%)	(0.9)	49.6	53.7	28.8
DPS (Rs.)	3.5	3.8	4.0	8.0
Yield (%)	0.4	0.4	0.5	0.9
RoE (%)	15.7	20.4	26.5	27.9
RoCE (%)	15.5	20.3	25.4	28.4
EV/Sales (x)	2.5	2.1	1.7	1.5
EV/EBITDA (x)	29.4	22.1	16.2	13.0
PE (x)	67.3	45.0	29.3	22.7
P/BV (x)	9.9	8.5	7.1	5.7

Key Data	TVSM.BO   TVSL IN
52-W High / Low	Rs.899 / Rs.495
Sensex / Nifty	56,858 / 16,930
Market Cap	Rs.412bn/ \$ 5,168m
Shares Outstanding	475m
3M Avg. Daily Value	Rs.1418.94m

# **Shareholding Pattern (%)**

Promoter's	52.26
Foreign	12.77
Domestic Institution	25.15
Public & Others	9.82
Promoter Pledge (Rs bn)	-

#### Stock Performance (%)

	1M	6M	12M
Absolute	5.8	44.1	50.7
Relative	(1.1)	45.0	39.0

#### Mansi Lall

mansilall@plindia.com | 91-22-66322391

# **TVS Motors (TVSL IN)**

Rating: BUY | CMP: Rs868 | TP: Rs950

# Rolling with punches

#### **Quick Pointers:**

- Fourth consecutive quarter of double-digit EBITDA margin at 10%, despite commodity headwinds and supply chain issues.
- 8.7k units of iQube were sold in 1Q vs 10.7k in FY22. It currently has ~20k bookings (vs 12k QoQ).

TVS reported record revenue/EBITDA/PAT at Rs 60/5.9/3.2bn with a growth of 8.7/7.7/16.8% QOQ. It reported double-digit EBITDA margin at 10% (PLe: 9.7%; flat QoQ) despite commodity cost pressures - supported by higher ASPs (+3.3% QoQ), steady exports (37% of total volumes, similar QoQ) and premiumisation. Domestic demand outlook remains healthy on the back of normal monsoons and higher rural incomes. Positive growth to continue in export markets despite fears around currency devaluation and inflation supported by strong product offerings and new launches. iQube production is inching towards 10k units/month - 8.7k units of iQube were sold in 1Q vs 10.7k in FY22; current order book of ~20k units. Management highlighted strong product pipeline over FY23 for ICE and EV models.

We believe TVS will be able to sustain growth momentum and grow ahead of the industry, driven by (1) new product launches in ICE & EV segments along with its revamped product portfolio (2) strong exports and premiumisation and (3) margin protection through cost reduction efforts and price hikes. We marginally increase our EPS estimates by 2% each for FY23/24 to factor healthy 1Q performance. Maintain 'BUY' with revised target price of Rs 950 at 24x on FY24E EPS and Rs 34 for TVS Credit.

- 1QFY23 performance Strong performance: TVS reported record revenue at Rs 60bn (+9% QoQ) in-line with our estimates. This was driven by 5% growth in volumes and improved average realization at ~Rs 66k (+3% QoQ) on the back of price hikes, sustained exports momentum and premiumisation trend continuing to play out. EBITDA margin at 10% was resilient (flat QoQ, PLe: 9.7%). TVS reported other income of Rs 222mn (vs Rs 82mn QoQ/Rs 190mn in FY22) towards profit on sale of investment. PAT at Rs 3.2bn grew 17% QoQ.
- Key takeaways: (1) Healthy demand outlook with a strong product portfolio: Management expects a healthy festive season demand led by satisfactory monsoons and rural benefiting from upward price trends. It has planned series of product launches in over the coming quarters in both ICE and EV. Premiumisation continues to play out, especially in the scooter segment (34% of volumes in 1QFY23 vs 30.4% in 4QFY22). Volumes for Apache and Raider were impacted during the quarter due to chip shortage; however, healthy comeback is expected from 2QFY23 onwards. Management expects TVS to grow ahead of the industry in FY23. (2) Outlook on exports stable: Positive growth to continue in the export markets despite fears around currency devaluation and inflation. Management remains confident on its existing product offerings and new launches. TVS has been able to gain share in the export markets over the last couple of years. (3) EV ramp-up plans: 8.7k units of iQube were sold in 1Q vs 10.7k in FY22. TVS is moving towards 10k/month production and aims the next milestone of 25k units/month. Multiple product launches in the range of 5-25 kWh. TVS iQube currently has ~20k bookings (vs 12k QoQ).

July 28, 2022



Exhibit 1: Q1FY23 Result Overview (Rs m)

Y/e March	Q1FY23	Q1FY22	Yo Y gr. (%)	Q4FY22	QoQ gr. (%)
Net Revenues	60,087	39,344	52.7	55,303	8.7
Raw Materials	45,728	29,790	53.5	42,115	8.6
% of Net Sales	76.1	75.7		76.2	
Personnel	3,209	2,609	23.0	2,841	13.0
% of Net Sales	5.3	6.6		5.1	
Manufacturing & Other Exp	5,156	4,207	22.5	4,780	7.9
% of Net Sales	8.6	10.7		8.6	
Total Expenditure	54,093	36,606	47.8	49,735	8.8
EBITDA	5,995	2,738	119.0	5,568	7.7
EBITDA Margin (%)	10.0	7.0		10.1	
Depreciation	1,520	1,431	6.3	1,593	(4.6)
EBIT	4,474	1,307	242.3	3,975	12.6
Interest Expenses	376	300	25.3	330	13.8
Non-operating income	222	16	1,296.9	82	171.5
Extraordinary Income	0	302		0	#DIV/0!
PBT	4,321	722	498.7	3,727	15.9
Tax-Total	1,115	191	484.5	982	13.6
Tax Rate (%) - Total	25.8	26.4	(2.4)	26.3	
Reported PAT	3,205	531	503.8	2,745	16.8
Adj. PAT	3,205	753	325.8	2,745	16.8

Source: Company, PL

# **Exhibit 2: Operating Metrics**

Y/e March	Q1FY23	Q1FY22	YoY gr. (%)	Q4FY22	QoQ gr. (%)
Sales Volume (nos)	9,06,863	6,58,704	37.7	8,62,022	5.2
Net Realisation/Vehicle	66,258	59,729	10.9	64,155	3.3
Material cost / vehicle	50,424	45,225	11.5	48,855	3.2
Gross Profit / vehicle	15,834	14,504	9.2	15,300	3.5
Employee cost /vehicle	3,539	3,961	(10.7)	3,296	7.4
Other expenses / vehicle	5,685	6,387	(11.0)	5,545	2.5
EBITDA/vehicle	6,610	4,156	59.0	6,459	2.3
Net Profit/vehicle	3,535	1,143	209.3	3,184	11.0

Source: Company, PL



# **Financials**

Income Statement (Rs m
------------------------

Y/e Mar	FY21	FY22	FY23E	FY24E
Net Revenues	1,67,505	2,07,905	2,45,810	2,74,351
YoY gr. (%)	2.0	24.1	18.2	11.6
Cost of Goods Sold	1,27,239	1,58,082	1,84,849	2,04,392
Gross Profit	40,267	49,823	60,961	69,960
Margin (%)	24.0	24.0	24.8	25.5
Employee Cost	9,485	11,364	12,291	13,443
Other Expenses	16,497	18,842	22,369	24,637
EBITDA	14,286	19,617	26,302	31,880
YoY gr. (%)	6.1	37.3	34.1	21.2
Margin (%)	8.5	9.4	10.7	11.6
Depreciation and Amortization	4,937	6,114	6,395	6,563
EBIT	9,349	13,503	19,906	25,316
Margin (%)	5.6	6.5	8.1	9.2
Net Interest	1,416	1,259	1,520	1,456
Other Income	330	190	380	317
Profit Before Tax	8,262	12,132	18,766	24,177
Margin (%)	4.9	5.8	7.6	8.8
Total Tax	2,142	3,197	4,691	6,044
Effective tax rate (%)	25.9	26.3	25.0	25.0
Profit after tax	6,120	8,936	14,074	18,133
Minority interest	-	-	-	-
Share Profit from Associate	-	-	-	-
Adjusted PAT	6,120	9,158	14,074	18,133
YoY gr. (%)	(0.9)	49.6	53.7	28.8
Margin (%)	3.7	4.4	5.7	6.6
Extra Ord. Income / (Exp)	-	(222)	-	-
Reported PAT	6,120	8,936	14,074	18,133
YoY gr. (%)	3.3	46.0	57.5	28.8
Margin (%)	3.7	4.3	5.7	6.6
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	6,120	8,936	14,074	18,133
Equity Shares O/s (m)	475	475	475	475
EPS (Rs)	12.9	19.3	29.6	38.2

Source: Company Data, PL Research

**Balance Sheet Abstract (Rs m)** 

<b>Balance Sheet Abstract (Rs</b>	s m)			
Y/e Mar	FY21	FY22	FY23E	FY24E
Non-Current Assets				
Gross Block	65,553	72,216	78,266	85,816
Tangibles	65,553	72,216	78,266	85,816
Intangibles	-	-	-	-
Acc: Dep / Amortization	33,788	39,903	46,298	52,861
Tangibles	33,788	39,903	46,298	52,861
Intangibles	-	-	-	-
Net fixed assets	31,765	32,314	31,968	32,955
Tangibles	31,765	32,314	31,968	32,955
Intangibles	-	-	-	-
Capital Work In Progress	1,126	2,462	2,912	3,362
Goodwill	-	-	-	-
Non-Current Investments	33,145	47,160	49,360	54,360
Net Deferred tax assets	(1,954)	(1,979)	(1,979)	(1,979)
Other Non-Current Assets	-	-	-	-
Current Assets				
Investments	-	-	-	-
Inventories	11,518	11,227	15,489	17,288
Trade receivables	8,700	9,507	13,469	15,033
Cash & Bank Balance	9,298	4,013	11,635	20,391
Other Current Assets	6,423	9,260	9,260	9,260
Total Assets	1,01,975	1,15,942	1,34,093	1,52,649
Equity				
Equity Share Capital	475	475	475	475
Other Equity	41,234	47,745	57,384	71,716
Total Networth	41,710	48,220	57,859	72,191
Non-Current Liabilities				
Long Term borrowings	11,293	14,478	13,228	11,978
Provisions	-	-	-	-
Other non current liabilities	-	-	-	-
Current Liabilities				
ST Debt / Current of LT Debt	5,876	11,428	11,428	11,428
Trade payables	39,216	39,914	47,142	52,615
Other current liabilities	1,925	2,458	2,458	2,458
Total Equity & Liabilities	1,01,974	1,18,477	1,34,093	1,52,649

Source: Company Data, PL Research



Cash Flow (Rs m)				
Y/e Mar	FY21	FY22	FY23E	FY24E
PBT	8,262	12,434	18,766	24,177
Add. Depreciation	4,937	6,114	6,395	6,563
Add. Interest	1,416	1,259	1,520	1,456
Less Financial Other Income	330	190	380	317
Add. Other	(303)	(190)	(380)	(317)
Op. profit before WC changes	14,312	19,617	26,302	31,880
Net Changes-WC	13,335	(2,122)	(997)	2,111
Direct tax	(2,020)	(3,197)	(4,691)	(6,044)
Net cash from Op. activities	25,627	14,299	20,613	27,947
Capital expenditures	(9,513)	(8,000)	(6,500)	(8,000)
Interest / Dividend Income	-	-	-	-
Others	305	(13,810)	(1,820)	(4,684)
Net Cash from Invt. activities	(9,208)	(21,810)	(8,320)	(12,684)
Issue of share cap. / premium	-	-	-	-
Debt changes	(8,949)	8,037	(1,250)	(1,250)
Dividend paid	(998)	(1,782)	(1,900)	(3,801)
Interest paid	(1,129)	(1,259)	(1,520)	(1,456)
Others	(880)	302	-	-
Net cash from Fin. activities	(11,956)	5,298	(4,671)	(6,506)
Net change in cash	4,463	(2,213)	7,622	8,757
Free Cash Flow	16,115	6,299	14,113	19,947

Source: Company Data, PL Research

# Quarterly Financials (Rs m)

Y/e Mar	Q2FY22	Q3FY22	Q4FY22	Q1FY23
Net Revenue	56,194	57,064	55,303	60,087
YoY gr. (%)	22.0	5.8	3.9	52.7
Raw Material Expenses	42,665	43,512	42,115	45,728
Gross Profit	13,529	13,552	13,189	14,359
Margin (%)	24.1	23.7	23.8	23.9
EBITDA	5,629	5,683	5,568	5,995
YoY gr. (%)	30.9	11.2	3.9	119.0
Margin (%)	10.0	10.0	10.1	10.0
Depreciation / Depletion	1,544	1,546	1,593	1,520
EBIT	4,084	4,136	3,975	4,474
Margin (%)	7.3	7.2	7.2	7.4
Net Interest	350	279	330	376
Other Income	35	57	82	222
Profit before Tax	3,769	3,915	3,727	4,321
Margin (%)	6.7	6.9	6.7	7.2
Total Tax	993	1,031	982	1,115
Effective tax rate (%)	26.3	26.3	26.3	25.8
Profit after Tax	2,776	2,883	2,745	3,205
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
Adjusted PAT	2,776	2,883	2,745	3,205
YoY gr. (%)	41.5	8.5	(5.1)	285.0
Margin (%)	4.9	5.1	5.0	5.3
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	2,776	2,883	2,745	3,205
YoY gr. (%)	41.5	8.5	(5.1)	503.8
Margin (%)	4.9	5.1	5.0	5.3
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	2,776	2,883	2,745	3,205
Avg. Shares O/s (m)	475	475	475	475
EPS (Rs)	5.8	6.1	5.8	6.7

Source: Company Data, PL Research

Y/e Mar	FY21	FY22	FY23E	FY24E
Per Share(Rs)				
EPS	12.9	19.3	29.6	38.2
CEPS	23.3	32.1	43.1	52.0
BVPS	87.8	101.5	121.8	151.9
FCF	33.9	13.3	29.7	42.0
DPS	3.5	3.8	4.0	8.0
Return Ratio(%)				
RoCE	15.5	20.3	25.4	28.4
ROIC	13.6	15.9	22.4	27.7
RoE	15.7	20.4	26.5	27.9
Balance Sheet				
Net Debt : Equity (x)	0.2	0.5	0.2	0.0
Net Working Capital (Days)	(41)	(34)	(27)	(27)

67.3

9.9

37.3

29.4

2.5

45.0

8.5

27.0

22.1

2.1

0.4

29.3

7.1

20.1

16.2

1.7

0.5

22.7

5.7

16.7

13.0

1.5

0.9

Source: Company Data, PL Research

# **Key Operating Metrics**

Valuation(x) PER

P/B

P/CEPS

EV/EBITDA

Dividend Yield (%)

EV/Sales

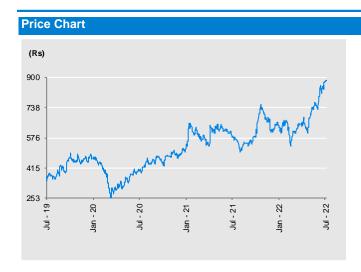
**Key Financial Metrics** 

Y/e Mar	FY21	FY22	FY23E	FY24E
Scooter volume (units)	9,60,946	9,22,578	10,79,223	11,69,439
Motorcycle volume (units)	13,41,759	17,31,729	19,37,876	20,83,624
Moped volume (units)	6,25,560	4,83,396	5,42,736	5,81,367
Total two-wheeler volume (units)	29,28,265	31,37,703	35,59,835	38,34,430
Three-wheeler volume (units)	1,23,596	1,71,875	1,94,970	2,19,973
Total volume (units)	30,51,861	33,09,578	37,54,805	40,54,403
Realisation per unit (Rs)	54,886	62,819	65,465	67,667

Source: Company Data, PL Research

July 28, 2022





No.	Date	Rating	TP (Rs.)	Share Price (Rs.)
1	08-Jul-22	BUY	930	826
2	06-May-22	BUY	795	630
3	11-Apr-22	BUY	786	651
4	08-Feb-22	BUY	751	637
5	12-Jan-22	Accumulate	736	611
6	22-Oct-21	BUY	682	577
7	07-Oct-21	BUY	690	558
8	29-Jul-21	BUY	669	562

**Recommendation History** 

# **Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	Ashok Leyland	BUY	170	148
2	Bajaj Auto	Hold	4,120	3,884
3	Bharat Forge	BUY	900	664
4	CEAT	UR	-	1,122
5	Eicher Motors	BUY	3,150	2,944
6	Endurance Technologies	BUY	1,700	1,493
7	Exide Industries	UR	-	145
8	Hero Motocorp	BUY	3,150	2,839
9	InterGlobe Aviation	Hold	1,800	1,678
10	Mahindra & Mahindra	BUY	1,380	1,181
11	Maruti Suzuki	BUY	9,500	8,658
12	Tata Motors	BUY	555	431
13	TVS Motors	BUY	930	826

# 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, Ms. Mansi Lall- 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 Ms. Mansi Lall- 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