HAVELLS INDIA

Tepid Q1 temporary hiccup; exciting story ahead

India Equity Research | Consumer Durables



Havells India (HAVL) missed Q1FY18 sales / EBITDA by a huge margin—22% / 35%—due to multiple factors which, in our view, are non-recurring. Key highlights: a) INR2bn plus sales attributable to Lloyds wherein HAVL reported only 50 days of sales, missing the crucial AC season, apart from impact of GST affecting primary off take; and b) weak switchgears / consumer durables sales, sharp rise in low margin cables & wires' sales and one-time expenses impacted EBITDA margin—down 440bps YoY. While we revise down FY18/19E EPS ~2.5% each building in Q1 impact, we expect HAVL to do much better in coming quarters given strong underlying demand outlook (refer *Consumer Durables - Home Run*) and gradual transition of Lloyds' business. Maintain 'BUY' with revised TP of INR564 (INR575 earlier).

How HAVL fared in Q1FY18? What to expect going ahead?

HAVL's (excluding Lloyds) Q1FY18 top line grew 9% YoY, way below >20% estimate as dealers resorted to inventory de-stocking, especially in switchgears / consumer durables. Cables grew a healthy 19% YoY as channel partners advanced purchases fearing price rise. Weak top line, INR130mn one-time expense related to Lloyds and poor sales mix impacted EBITDA margin—tumbled 400bps plus YoY. We expect most of the company's segments to pick up going ahead given healthy underlying demand drivers. Hence, we estimate 11% and 20% YoY top line and EBITDA growth, respectively, in 9MFY18 led by operating leverage and favourable revenue mix.

What's the big story? Key monitorables

We are bullish on HAVL from the medium- to long-term perspective given potent demand drivers and its strong competitive positioning in existing businesses. However, we believe, incremental value driver will be repositioning of the Lloyds business with focus on product positioning and cost structure. This will improve latter's inherent OPM to atleast industry average of ~8-10% (up 300-400bps) from current level.

Outlook and valuations: Ready for big leap; maintain 'BUY'

HAVL now has a huge target market in place with more than 95% reach in the consumer durable / light electrical industry. We believe, management has significant potential to drive business growth / profitability as the company expands its distribution and product portfolio catering to tier III/IV/V cities. Also, we expect earnings surprise, especially from FY19E in the Lloyds business. We maintain 'BUY/SO'.

Financials (Standalone)									
Year to March	Q1FY18	Q1FY17	% change	Q4FY17	% change	FY17	FY18E	FY19E	
Net revenues	18,605	14,668	26.8	17,102	8.8	61,353	94,788	113,438	
EBITDA	1,724	2,004	(14.0)	2,296	(24.9)	8,241	11,446	14,007	
Adj. profit	1,214	1,456	(16.6)	1,715	(29.2)	5,969	7,416	9,278	
Diluted EPS (INR)	1.9	2.3	(16.6)	2.7	(29.2)	9.6	11.9	14.9	
Diluted P/E (x)						48.8	39.3	31.4	
ROAE (%)						19.2	21.3	23.5	

EDELWEISS 4D RATINGS						
Absolute Rating		BUY				
Rating Relative to Sector		Outperform				
Risk Rating Relative to Sector		Low				
Sector Relative to Market		Overweight				
MARKET DATA (R: HVEL.BO, E	3:	HAVL IN)				
CMP	:	INR 467				
Target Price	:	INR 564				
52-week range (INR)	:	526 / 303				
Share in issue (mn)	:	625.1				
M cap (INR bn/USD mn)	:	292 / 4,537				
Avg. Daily Vol.BSE/NSE('000)	:	1,504.3				
SHARE HOLDING PATTERN (%)						
Current	21	EV17 01EV17				

Current	Q2FY17	Q1FY17
61.6	61.6	61.6
2.7	2.7	2.9
26.5	26.2	26.7
9.2	9.5	8.8
	:	NIL
	61.6 2.7 26.5	61.6 61.6 2.7 2.7 26.5 26.2 9.2 9.5 d shares :

PRICE PERFORMANCE (%)

	Stock	Nifty	EW Capital Goods Index
1 month	(3.0)	2.5	0.8
3 months	(3.9)	8.7	2.6
12 months	29.8	16.1	14.7

Amit Mahawar

+91 22 4040 7451 amit.mahawar@edelweissfin.com

Swarnim Maheshwari

+91 22 4040 7418 swarnim.maheshwari@edelweissfin.com

Darshika Khemka

+91 22 4063 5544 darshika.khemka@edelweissfin.com

Krish Kohli

+91 22 6620 3130 krish.kohli@edelweissfin.com

July 19, 2017

Q1FY18 conference call: Key takeaways

Havells:

- Sales plunged in May and June, which impacted the contribution margin as there was a
 fixed overhead cost of running all factories. Though HAVL continued to invest in
 branding and manpower, according to management, SG&A has peaked at 11% of total
 revenue.
- HAVL is confident of reverting to 13.0-13.5% margin level.
- Q1FY18 margin was impacted due to product mix—low margin segments like cables & wires, EESL and exports clocked good growth.
- Trade payables increased from INR6.3bn in Q4FY17 to INR11.86bn in Q1FY18 due to trade payables inherited from Lloyds. This was primarily due to credit terms provided by Chinese suppliers to Lloyds. HAVL will be renegotiating these contracts over the next few months.
- Management is planning capex of INR2bn in FY18.
- While cables volumes jumped 13%, wires volumes grew 9%.

Lloyds:

- Revenue from Lloyds was only for 50 days as HAVL completed the acquisition on May 8.
 The transition has been smooth.
- Non-recurring expenses of INR120-140mn have been captured under HAVL's expenses.
- Lloyds' Q1FY18 revenue jumped 20% YoY.
- Management believes, margin will improve with the right mix of sourcing and manufacturing. Currently, 70% components are sourced from China and 30% from LEEL.
- Promotional expenses for Lloyds were higher at 6.8% due to consumer finance schemes.
 HAVL's promotional expenses were much lower as it does not do much consumer financing. Management expects blended promotional expenses going forward to be in the 5.5-6.0% range.

GST impact:

- There was significant channel destocking in May and June, which led to channel stock levels plunging 35-50%.
- ullet All cost hikes due to GST have been passed on to consumers from July 1.
- HAVL waited till July 1 to increase prices. Billing with the new system started from July 1
 itself with the new increased prices.
- Management does not see any restocking as dealers and retailers are still coming to terms with the new system. Large organised retailers have put systems in place only by July 10, but small retailers still have not adjusted to the new system.
- Primary sales were primarily impacted, but secondary & tertiary sales remained healthy.

Rio:

Rio is catering to markets where HAVL is not present, such as Piano switches.

Financial snapshot								(INR mn)
Year to March	Q1FY18	Q1FY17	% change	Q4FY17	% change	FY17	FY18E	FY19E
Net revenues	18,605	14,668	26.8	17,102	8.8	61,353	94,788	113,438
Direct costs	11,965	8,467	41.3	10,415	14.9	36,485	58,802	70,534
Employee expenses	1,619	1,239	30.6	1,312	23.4	5,004	7,251	8,355
Other expenses	3,297	2,958	11.5	3,080	7.1	11,623	17,289	20,542
EBITDA	1,724	2,004	(14.0)	2,296	(24.9)	8,241	11,446	14,007
Depreciation	336	280	20.0	308	9.1	1,196	1,473	1,613
EBIT	1,389	1,724	(19.5)	1,988	(30.2)	7,045	9,972	12,394
Other income	348	314	10.7	419	(17.0)	1,343	727	925
Interest	34	16	109.9	71	(52.1)	122	254	252
Add: Prior period items						(578)		
Profit before tax	1,703	2,022	(15.8)	2,337	(27.1)	7,688	10,446	13,067
Provision for taxes	489	567	(13.7)	622	(21.4)	2,298	3,029	3,790
Reported net profit	1,214	1,456	(16.6)	1,715	(29.2)	5,390	7,416	9,278
Adjusted Profit	1,214	1,456	(16.6)	1,715	(29.2)	5,969	7,416	9,278
Equity capital(FV INR 5)	624	624		624		624	624	624
No. of shares (mn)	624	624		624		624	624	624
Diluted EPS (INR)	1.9	2.3	(16.6)	2.7	(29.2)	9.6	11.9	14.9
As % of net revenues								
Raw material	64.3	57.7		60.9		59.5	62.0	62.2
Employee cost	8.7	8.4		7.7		8.2	7.6	7.4
Other expenses	17.7	20.2		18.0		18.9	18.2	18.1
EBITDA	9.3	13.7		13.4		13.4	12.1	12.3
Depreciation	1.8	1.9		1.8		1.9	1.6	1.4
EBIT	7.5	11.8		11.6		11.5	10.5	10.9
Interest expenditure	0.2	0.1		0.4		0.2	0.3	0.2
Other income	1.9	2.1		2.5		2.2	0.8	0.8
Reported net profit	6.5	9.9		10.0		9.7	7.8	8.2
Tax rate	28.7	28.0		26.6		29.9	29.0	29.0

Change in Estimates

		FY18E			FY19E		
	New	Old	% change	New	Old	% change	Comments
Net Revenue	94,788	98,236	(3.5)	113,438	115,217	(1.5)	Building in impact of weaker Q1 and
							GST & destocking impact
EBITDA	11,446	12,063	(5.1)	14,007	14,564	(3.8)	
EBITDA Margin	12.1	12.3		12.3	12.6		
Adjusted Profit	7,416	7,634	(2.9)	9,278	9,452	(1.8)	
After Tax							
Net Profit Margin	7.8	7.8		8.2	8.2		
Capex	2,000	2,000	0.0	2,000	2,000	0.0	

Company Description

Incorporated in 1983, HAVL is one of the largest and fastest growing manufacturers of electrical components and systems in India. It is the market leader in light-duty power distribution products. Its offerings include electrical products like circuit protection equipment (domestic and industrial switchgears), cables and wires, and consumer durables like fans, CFLs, and lighting fixtures.

Investment Theme

We expect Havells to continue to grow its domestic business on the back of strong product portfolio. The company is currently one of the fastest growing fan brands in the Indian market with market share at ~15%. In the switchgear market, HAVL is the market leader in the low voltage segment with ~28% share. In India, the company has a network of ~7,000 distributors spread across the four regions servicing ~100,000 retailers/ touch points. HAVL has been highly successful in bolstering market share of existing products along with launching new products, which have received good response, driven by high brand visibility. Recent buyout of Lloyd brand imparts access to a high growth larger white good market adding USD2-5bn new market.

Key Risks

Slowdown in domestic business; increased competition could put pressure on margin

Slowdown in key consumer segments of construction and industrial capex could impact the domestic business.

Slowdown in power T&D could impact the demand for its cables and wires business.

Slower than expected revenue growth and profitability turnaround in Lloyd's consumer business poses risk to estimates and valuations.

Financial Statements

Key Assumptions				
Year to March	FY16	FY17	FY18E	FY19E
Macro				
GDP(Y-o-Y %)	7.2	6.5	7.1	7.7
Inflation (Avg)	4.9	4.5	4.0	4.5
Repo rate (exit rate)	6.8	6.3	5.8	5.8
USD/INR (Avg)	65.0	67.5	66.0	66.0
Company				
Cables & Wires	0.8	20.4	19.9	18.3
Switchgears	0.6	10.5	14.4	21.3
Lighting & Fixtures	8.2	32.5	20.9	11.1
Consumer durables	11.0	30.9	29.5	27.3
Depreciation	7.1	6.5	7.5	7.5
Tax rate (%)	21.7	27.5	29.0	29.0
Capex (INR mn)	1,766	2,386	2,000	2,000

5

Income statement				(INR mn)
Year to March	FY16	FY17	FY18E	FY19E
Income from operations	53,783	61,353	94,788	113,438
Materials costs	31,735	36,485	58,802	70,534
Employee costs	3,708	5,004	7,251	8,355
Other mfg expenses	10,791	11,623	17,289	20,542
Total operating expenses	46,234	53,111	83,342	99,431
EBITDA	7,549	8,241	11,446	14,007
Depreciation	1,049	1,196	1,473	1,613
EBIT	6,500	7,045	9,972	12,394
Add: Other income	693.5	1,342.8	727.29	924.56
Less: Interest Expense	127	122	254	252
Add: Exceptional items	2,024	(578)	-	-
Profit Before Tax	9,090	7,688	10,446	13,067
Less: Provision for Tax	1,970	2,298	3,029	3,790
Reported Profit	7,120	5,390	7,416	9,278
Exceptional Items	2,024	(578)	-	-
Adjusted Profit	5,096	5,969	7,416	9,278
Shares o /s (mn)	624	624	624	624
Diluted shares o/s (mn)	624	624	624	624
Adjusted Diluted EPS	8.2	9.6	11.9	14.9
Adjusted Cash EPS	9.9	11.5	14.3	17.5
Dividend per share (DPS)	6.0	3.5	4.2	5.9
Dividend Payout Ratio (%)	88.1	43.3	42.0	48.0

Common size metrics

Year to March	FY16	FY17	FY18E	FY19E
Operating expenses	86.0	86.6	87.9	87.7
EBITDA margins	14.0	13.4	12.1	12.3
Net Profit margins	13.2	8.8	7.8	8.2

Growth ratios (%)

Veen to Mench	FV4.C	FY17	EV4.0E	FY19F
Year to March	FY16	FY1/	FY18E	FY19E
Revenues	2.7	14.1	54.5	19.7
EBITDA	8.0	9.2	38.9	22.4
Adjusted Profit	9.6	17.1	24.3	25.1

Edelweiss Securities Limited

Consumer Durables

As on 31st March	FY16	FY17	FY18E	FY19E	Year to March	FY16	FY17	FY18E	FY19E
Share capital	625	625	625	625	Operating cash flow	5,254	7,778	6,044	9,327
Shareholders' funds	29,537	32,736	37,040	41,868	Investing cash flow	(781)	(2,275)	(1,273)	(1,075)
Long term borrowings		1,981	1,981	1,981	Financing cash flow	(4,976)	(724)	(3,366)	(4,701)
Total Borrowings	_	1,981	1,981	1,981	Net cash Flow	(503)	4,780	1,405	3,551
Long Term Liabilities	87	137	137	137	Capex	(1,766)	(2,386)	(2,000)	(2,000)
Sources of funds	30,487	35,990	40,295	45,123	Dividend paid	(4,488)	(2,585)	(3,112)	(4,450)
Gross Block	16,268	17,608	19,608	21,608		(1,100)	(=//	(-//	(', '',
Net Block	11,773	11,917	12,446	12,836	Profitability and efficiency ratios				
Capital work in progress	205	119	119	119	Year to March	FY16	FY17	FY18E	FY19E
Intangible Assets	108	182	179	176	ROAE (%)	19.1	19.2	21.3	23.5
Total Fixed Assets	12,086	12,217	12,744	13,131	ROACE (%)	26.8	26.1	29.0	32.1
Non current investments	5,032	5,471	5,471	5,471	Inventory Days	85	86	69	74
Cash and Equivalents	13,652	19,375	20,780	24,331	Debtors Days	10	11	9	9
Inventories	7,844	9,284	12,815	15,647	Payable Days	104	110	81	77
Sundry Debtors	1,576	2,285	2,597	3,108	Cash Conversion Cycle	(9)	(13)	(3)	5
Loans & Advances	60	60	70	83	Current Ratio	2.3	2.3	2.5	2.5
Other Current Assets	639	906	639	639	Gross Debt/EBITDA		0.2	0.2	0.1
Current Assets (ex cash)	10,119	12,536	16,120	19,477	Gross Debt/Equity	_	0.1	0.1	-
Sundry creditors	9,489	12,508	13,719	16,186	Adjusted Debt/Equity	_	0.1	0.1	_
Provisions	914	1,102	1,102	1,102	. rajastea 2020, Equity		0.2	0.2	
Total Current Liab	10,403	13,610	14,821	17,288	Operating ratios				
Net Curr Assets-ex cash	(284)	(1,074)	1,300	2,190	Year to March	FY16	FY17	FY18E	FY19E
Net Deferred tax	863	1,138	1,138	1,138	Total Asset Turnover	1.9	1.8	2.5	2.7
Uses of funds	30,487	35,990	40,295	45,123	Fixed Asset Turnover	5.0	5.2	7.8	9.0
BVPS (INR)	47.3	52.5	59.4	67.1	Equity Turnover	2.0	2.0	2.7	2.9
- \ /									
Free cash flow				(INR mn)	Valuation parameters				
Year to March	FY16	FY17	FY18E	FY19E	Year to March	FY16	FY17	FY18E	FY19E
Reported Profit	7,120	5,390	7,416	9,278	Adj. Diluted EPS (INR)	8.2	9.6	11.9	14.9
Add: Depreciation	1,049	1,196	1,473	1,613	Y-o-Y growth (%)	9.6	17.1	24.3	25.1
Interest (Net of Tax)	(443)	(885)	(336)	(478)	Adjusted Cash EPS (INR)	9.9	11.5	14.3	17.5
Others	(1,511)	754	(137)	(195)	Diluted P/E (x)	57.1	48.8	39.3	31.4
Less: Changes in WC	960	(1,323)	2,373	890	P/B (x)	9.9	8.9	7.9	7.0
Operating cash flow	5,254	7,778	6,044	9,327	EV / Sales (x)	5.3	4.6	2.9	2.4
Less: Capex	1,766	2,386	2,000	2,000	EV / EBITDA (x)	36.8	33.2	23.8	19.2
Free Cash Flow	3,488	5,392	4,044	7,327					
Peer comparison valuation									
. cer companson valuation		Marke	ot can	Diluted I	P/E (X) P/B (X)		D	OAE (%)	
Name			mn)	FY18E	FY19E FY18E	FY19E	FY1		FY19E
Havells India		•	4,537	39.3	31.4 7.9	7.0		1.3	23.5
Bajaj Electricals		•	525	23.6	17.7 3.4	3.0		5.4	18.0
Voltas			2,541	27.3	24.2 4.3	3.8		5.9	16.7
VOICAS		•	-,5-1	27.3	2.7.2	5.0	10	,	10.7

27.3

30.1

-

24.2

24.4

4.3

5.2

Source: Edelweiss research

18.0

19.4

Median

AVERAGE

16.9

17.8

3.8

4.6

Additional Data

Directors Data

Rajesh Gupta	Whole-Time Director Finance and Group CFO	Puneet Bhatia	Non-Independent & Non-Executive Director
Surjit Gupta	Non-Independent & Non-Executive Director	S B Mathur	Independent Non-Executive Director
S K Tuteja	Independent Non-Executive Director	V K Chopra	Independent Non-Executive Director
AP Gandhi	Independent Non-Executive Director	Adarsh Kishore	Independent Non-Executive Director
Anil Gupta	Chairman & Managing Director	Pratima Ram	Independent Non-Executive Director
Ameet Kumar Gupta	Whole Time Director	T.V.Mohandas Pai	Non-Independent & Non-Executive Director

Auditors - S.R.Batliboi & Co. LLP

*as per last annual report

Holding - Top10

	Perc. Holding		Perc. Holding
Qrg enterprises ltd	30.37	Qrg investments	11
Gupta vinod	6.31	Nalanda india equity	5.29
Gupta surjit	5.22	Gupta anil rai	4.9
Norges bank	2.88	Capital group compan	2.8
Government pension f	2.67	Gupta qimat rai	2.17

*in last one year

Bulk Deals

Data	Acquired / Seller	B/S	Qty Traded	Price
29 Mar 2017	Guptajee & Company	Sell	18862400	450.00
29 Mar 2017	Arg Family Trust	Buy	18862400	450.00

*in last one year

Insider Trades

Reporting Data	Acquired / Seller	B/S	Qty Traded
29 Mar 2017	Anil Rai Gupta as Managing Trustee of ARG Family Trust	Buy	18862400.00
29 Mar 2017	Vinod Gupta on behalf of Guptajee & Co.	Sell	13320000.00
29 Mar 2017	Anil Rai Gupta on behalf of Guptajee & Co.	Sell	5542400.00

*in last one year

7

Company	Absolute	Relative	Relative	Company	Absolute	Relative	Relativ
	reco	reco	risk		reco	reco	Risk
Bajaj Electricals	HOLD	SP	M	Crompton Consumer Electricals	BUY	SO	L
Finolex Cables	BUY	SO	L	Havells India	BUY	SO	L
KEI Industries	BUY	SO	L	Symphony	BUY	SO	L
V-Guard	HOLD	SP	L	Voltas	BUY	SO	L
Whirlpool of India	BUY	SO	L				

	ABSOLUTE RATING
Ratings	Expected absolute returns over 12 months
Buy	More than 15%
Hold	Between 15% and - 5%
Reduce	Less than -5%

RELATIVE RETURNS RATING		
Ratings	Criteria	
Sector Outperformer (SO)	Stock return > 1.25 x Sector return	
Sector Performer (SP)	Stock return > 0.75 x Sector return	
	Stock return < 1.25 x Sector return	
Sector Underperformer (SU)	Stock return < 0.75 x Sector return	

Sector return is market cap weighted average return for the coverage universe within the sector $% \left(1\right) =\left(1\right) \left(1\right)$

RELATIVE RISK RATING		
Ratings	Criteria	
Low (L)	Bottom 1/3rd percentile in the sector	
Medium (M)	Middle 1/3rd percentile in the sector	
High (H)	Top 1/3rd percentile in the sector	

Risk ratings are based on Edelweiss risk model

SECTOR RATING		
Ratings	Criteria	
Overweight (OW)	Sector return > 1.25 x Nifty return	
Equalweight (EW)	Sector return $> 0.75 \times Nifty return$	
	Sector return < 1.25 x Nifty return	
Underweight (UW)	Sector return < 0.75 x Nifty return	



Edelweiss Securities Limited, Edelweiss House, off C.S.T. Road, Kalina, Mumbai – 400 098.

Board: (91-22) 4009 4400, Email: research@edelweissfin.com

Aditya Narain

Head of Research

aditya.narain@edelweissfin.com

Coverage group(s) of stocks by primary analyst(s): Consumer Durables

Bajaj Electricals, Crompton Consumer, Finolex Cables, Havells India, KEI Industries, Symphony, V-Guard, Voltas, Whirpool India

Recent Research

Date	Company	Title	Price (INR)	Recos
18-Jul-17	Consumer Durables	Home Run; Sector Update		

Distribution of Ratings / Market Cap

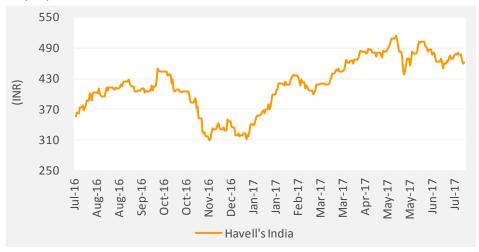
Edelweiss Research Coverage Universe

Edelweiss Research	Coverag	ge Univer	se		
		Buy	Hold	Reduce	Total
Rating Distribution* * 1stocks under rev		161	67	11	240
	> 50bn	Betv	ween 10bn a	nd 50 bn	< 10bn
Market Cap (INR)	156		62		11

Rating Interpretation

Rating	Expected to
Buy	appreciate more than 15% over a 12-month period
Hold	appreciate up to 15% over a 12-month period
Reduce	depreciate more than 5% over a 12-month period

One year price chart



DISCLAIMER

Edelweiss Securities Limited ("ESL" or "Research Entity") is regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of broking, depository services and related activities. The business of ESL and its Associates (list available on www.edelweissfin.com) are organized around five broad business groups — Credit including Housing and SME Finance, Commodities, Financial Markets, Asset Management and Life Insurance.

This Report has been prepared by Edelweiss Securities Limited in the capacity of a Research Analyst having SEBI Registration No.INH200000121 and distributed as per SEBI (Research Analysts) Regulations 2014. This report does not constitute an offer or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. Securities as defined in clause (h) of section 2 of the Securities Contracts (Regulation) Act, 1956 includes Financial Instruments and Currency Derivatives. The information contained herein is from publicly available data or other sources believed to be reliable. This report is provided for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. The user assumes the entire risk of any use made of this information. Each recipient of this report should make such investigation as it deems necessary to arrive at an independent evaluation of an investment in Securities referred to in this document (including the merits and risks involved), and should consult his own advisors to determine the merits and risks of such investment. The investment discussed or views expressed may not be suitable for all investors.

This information is strictly confidential and is being furnished to you solely for your information. This information should not be reproduced or redistributed or passed on directly or indirectly in any form 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 ESL and associates / group companies to any registration or licensing requirements within such jurisdiction. The distribution of this report in certain jurisdictions may be restricted by law, and persons in whose possession this report comes, should observe, any such restrictions. The information given in this report is as of the date of this report and there can be no assurance that future results or events will be consistent with this information. This information is subject to change without any prior notice. ESL reserves the right to make modifications and alterations to this statement as may be required from time to time. ESL or any of its associates / group companies shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. ESL is committed to providing independent and transparent recommendation to its clients. Neither ESL nor any of its associates, group companies, directors, employees, agents or representatives shall be liable for any damages whether direct, indirect, special or consequential including loss of revenue or lost profits that may arise from or in connection with the use of the information. Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein. Past performance is not necessarily a guide to future performance. The disclosures of interest statements incorporated in this report are provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. The information provided in these reports remains, unless otherwise stated, the copyright of ESL. All layout, design, original artwork, concepts and other Intellectual Properties, remains the property and copyright of ESL and may not be used in any form or for any purpose whatsoever by any party without the express written permission of the copyright holders.

ESL shall not be liable for any delay or any other interruption which may occur in presenting the data due to any reason including network (Internet) reasons or snags in the system, break down of the system or any other equipment, server breakdown, maintenance shutdown, breakdown of communication services or inability of the ESL to present the data. In no event shall ESL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by the ESL through this report.

We offer our research services to clients as well as our prospects. Though this report is disseminated to all the customers simultaneously, not all customers may receive this report at the same time. We will not treat recipients as customers by virtue of their receiving this report.

ESL and its associates, officer, directors, and employees, research analyst (including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the Securities, mentioned herein 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/company(ies) discussed herein or act as advisor or lender/borrower to such company(ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance. ESL may have proprietary long/short position in the above mentioned scrip(s) and therefore should be considered as interested. The views provided herein are general in nature and do not consider risk appetite or investment objective of any particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with ESL.

ESL or its associates may have received compensation from the subject company in the past 12 months. ESL or its associates may have managed or co-managed public offering of securities for the subject company in the past 12 months. ESL or its associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. ESL or its associates may 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 12 months. ESL or its associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. Research analyst or his/her relative or ESL's associates may have financial interest in the subject company. ESL and/or its Group Companies, their Directors, affiliates and/or employees may have interests/ positions, financial or otherwise in the Securities/Currencies and other investment products mentioned in this report. ESL, its associates, research analyst and his/her relative may have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance.

Participants in foreign exchange transactions may incur risks arising from several factors, including the following: (i) exchange rates can be volatile and are subject to large fluctuations; (ii) the value of currencies may be affected by numerous market factors, including world and national economic, political and regulatory events, events in equity and debt markets and changes in interest rates; and (iii) currencies may be subject to devaluation or government imposed exchange controls which could affect the value of the currency. Investors in securities such as ADRs and Currency Derivatives, whose values are affected by the currency of an underlying security, effectively assume currency risk.

Research analyst has served as an officer, director or employee of subject Company: No

ESL has financial interest in the subject companies: No

ESL's Associates may have actual / beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of research report.

Research analyst or his/her relative has actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of research report: No

ESL has actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of research report: No

Subject company may have been client during twelve months preceding the date of distribution of the research report.

There were no instances of non-compliance by ESL on any matter related to the capital markets, resulting in significant and material disciplinary action during the last three years except that ESL had submitted an offer of settlement with Securities and Exchange commission, USA (SEC) and the same has been accepted by SEC without admitting or denying the findings in relation to their charges of non registration as a broker dealer.

A graph of daily closing prices of the securities is also available at www.nseindia.com

Analyst Certification:

The analyst 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.

Additional Disclaimers

Disclaimer for U.S. Persons

This research report is a product of Edelweiss Securities Limited, 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 Edelweiss Securities Limited 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.

Consumer Durables

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, Edelweiss Securities Limited has entered into an agreement with a U.S. registered broker-dealer, Edelweiss Financial Services Inc. ("EFSI"). Transactions in securities discussed in this research report should be effected through Edelweiss Financial Services Inc.

Disclaimer for U.K. Persons

The contents of this research report have not been approved by an authorised person within the meaning of the Financial Services and Markets Act 2000 ("FSMA").

In the United Kingdom, this research report is being distributed only to and is directed only at (a) persons who have professional experience in matters relating to investments falling within Article 19(5) of the FSMA (Financial Promotion) Order 2005 (the "Order"); (b) persons falling within Article 49(2)(a) to (d) of the Order (including high net worth companies and unincorporated associations); and (c) any other persons to whom it may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons").

This research report must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this research report relates is available only to relevant persons and will be engaged in only with relevant persons. Any person who is not a relevant person should not act or rely on this research report or any of its contents. This research report must not be distributed, published, reproduced or disclosed (in whole or in part) by recipients to any other person.

Disclaimer for Canadian Persons

This research report is a product of Edelweiss Securities Limited ("ESL"), which is the employer of the research analysts who have prepared the research report. The research analysts preparing the research report are resident outside the Canada and are not associated persons of any Canadian registered adviser and/or dealer and, therefore, the analysts are not subject to supervision by a Canadian registered adviser and/or dealer, and are not required to satisfy the regulatory licensing requirements of the Ontario Securities Commission, other Canadian provincial securities regulators, the Investment Industry Regulatory Organization of Canada and are not required to otherwise comply with Canadian rules or regulations regarding, among other things, the research analysts' business or relationship with a subject company or trading of securities by a research analyst.

This report is intended for distribution by ESL only to "Permitted Clients" (as defined in National Instrument 31-103 ("NI 31-103")) who are resident in the Province of Ontario, Canada (an "Ontario Permitted Client"). If the recipient of this report is not an Ontario Permitted Client, as specified above, then the recipient should not act upon this report and should return the report to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any Canadian person.

ESL is relying on an exemption from the adviser and/or dealer registration requirements under NI 31-103 available to certain international advisers and/or dealers. Please be advised that (i) ESL is not registered in the Province of Ontario to trade in securities nor is it registered in the Province of Ontario to provide advice with respect to securities; (ii) ESL's head office or principal place of business is located in India; (iii) all or substantially all of ESL's assets may be situated outside of Canada; (iv) there may be difficulty enforcing legal rights against ESL because of the above; and (v) the name and address of the ESL's agent for service of process in the Province of Ontario is: Bamac Services Inc., 181 Bay Street, Suite 2100, Toronto, Ontario M5J 2T3 Canada.

Disclaimer for Singapore Persons

In Singapore, this report is being distributed by Edelweiss Investment Advisors Private Limited ("EIAPL") (Co. Reg. No. 201016306H) which is a holder of a capital markets services license and an exempt financial adviser in Singapore and (ii) solely to persons who qualify as "institutional investors" or "accredited investors" as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Pursuant to regulations 33, 34, 35 and 36 of the Financial Advisers Regulations ("FAR"), sections 25, 27 and 36 of the Financial Advisers Act, Chapter 110 of Singapore shall not apply to EIAPL when providing any financial advisory services to an accredited investor (as defined in regulation 36 of the FAR. Persons in Singapore should contact EIAPL in respect of any matter arising from, or in connection with this publication/communication. This report is not suitable for private investors.

Copyright 2009 Edelweiss Research (Edelweiss Securities Ltd). All rights reserved

Access the entire repository of Edelweiss Research on www.edelresearch.com