## **SIEMENS**

## Parent action reinforces confidence

India Equity Research | Engineering and Capital Goods



Siemens Gas & Power Holding BV, a wholly owned subsidiary of Siemens AG (parent of Siemens Ltd) has proposed to acquire a 24% stake in Siemens India. In our view, this largely puts to rest investor concerns on the treatment of Siemens India's gas & power business. In its recent Q2 results, Siemens AG had reiterated it would list the gas & power entity by FY20E. Over the past two—three years, Siemens India has sharpened its business portfolio, aligning it to potential opportunities in the Indian/global markets (refer to <u>Fig. 1</u>). We see rising product mandates for Siemens India as a clear sign of its growing prominence for the parent, which is well complemented by efficient & much empowered top management as reflected in past 2-3 years performance. We maintain a non-consensus 'BUY/SO' with a TP of INR1,400 (42x March 2022E EPS).

### The event and its salience

After the parent decided in May 2019 to list the gas & power subsidiary, investors surmised and debated the contours of the consolidation for the company's Indian gas & power business. The latest announcement would lift investor comfort on the matter. We understand, Siemens India will continue to run all segments, including gas & power, under its umbrella to tap into growth opportunities, independent of Siemens AGs global arrangement.

### Way forward for Siemens India; Growth outlook encouraging

Siemens is one of the most diversified industrial solutions player with a presence across a wide array of sectors. While digitalisation and the uptrend in productivity spend towards remote monitoring, automation, low-voltage products, etc clearly augur well for Siemens, global and local opportunities from C&S (acquired by Siemens recently) would add to growth potential.

### Outlook and valuation: Sharpening its edge: maintain 'BUY'

Over the past few years, Siemens India has clearly moved up the ranks, be it in terms of reducing business cyclicality or product innovation—whose impact is evident in the company's improved financials, particularly cash flows. While the next quarter would pose greater challenges, we see decent growth over coming two—three years given Siemens's wider product portfolio, not to mention a spectrum of sectoral opportunities. Maintain 'BUY/SO'.

Financials	(INR mn)
------------	----------

Year to March	FY19	FY20E	FY21E	FY22E
Revenues	136,838	116,925	134,913	151,268
EBITDA	14,757	11,096	14,524	16,729
Adjusted Profit	10,869	8,666	11,151	12,616
Adjusted diluted EPS (INR)	30.5	24.3	31.3	35.4
Diluted P/E (x)	34.2	42.9	33.4	29.5
EV/EBITDA (x)	21.9	29.1	22.0	18.9
ROAE (%)	12.5	9.3	11.1	11.6

EDELWEISS	4D RATIN	IGS					
Absolute Ra	ating			BUY			
Rating Relat	ive to Sec	tor		Outp	erform		
Risk Rating	Relative to	Sect	or	Low			
Sector Relative to Market Overweight							
MARKET DA	TA (R: SII	EM.BO	D, B: S	SIEM	IN)		
CMP			: 1	NR 1	,045		
Target Price			: 1	NR 1	,400		
52-week rar	nge (INR)		: :	1,717	7 / 947		
Share in issue (mn) : 356.1							
M cap (INR bn/USD mn) : 372 / 7,136							
Avg. Daily Vol.BSE/NSE('000) : 585.1							
SHARE HO		rent	Q3F\	/20	Q2FY20		
Promoters *	7:	5.0	75.	0	75.0		
MF's, FI's &	BK's 10	0.2	9.9	9	11.9		
FII's	4	.2	4.3	3	2.2		
Others	10	0.6	10.	8	10.9		
* Promoters p		res	:		NIL		
(% of share	in issue)						
PRICE PERFORMANCE (%)							
	Stock	Ni	fty		Capital ds Index		
1 month	5.0	19	9.5		14.1		
3 months	(19.5)	(1	5.5)		(26.7)		

(32.4)

Amit Mahawar

12 months

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

(0.9)

(16.1)

Ashutosh Mehta

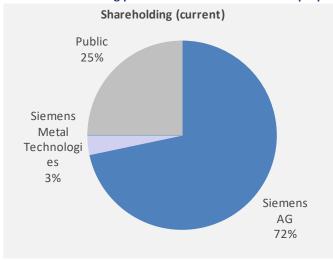
+91 22 6141 2748 ashutosh.mehta@edelweissfin.com

Manish Agarwall

manish.agarwall@edelweissfin.com

May 14, 2020

Chart 1: Shareholding pattern – Current and after the proposed transaction



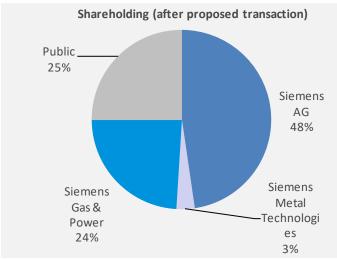


Fig. 1: Sharpening management focus on core business -A look at historical exits from non-core businesses

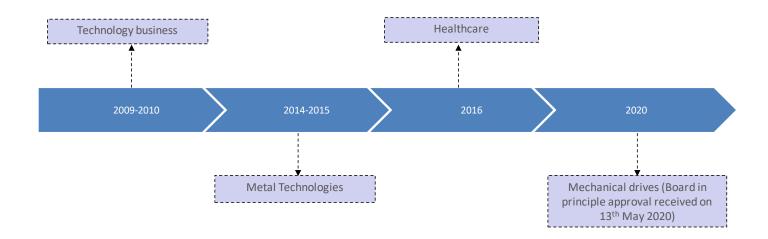


Table 1: Business breakdown - our back of the envelop calculations

Table 1: Dashess bleakdown our back of the envelop calculations									
	Reven	iue	EBIT	г	PA1	_	P/E	Current	Мсар
Average (FY18 & 19)	INR mn	Mix (%)	INR mn	Mix (%)	INR mn	Mix (%)	(x)	INR bn	Mix (%)
Gas & Power	49,669	38	6,048	51	4,740	48	20	95	26
Other businesses	82,376	62	5,842	49	5,164	52	52	277	74
Total	1,32,045	100	11,889	100	9,904	100	37	372	100

Source: Company, Edelweiss research

## **Company Description**

Siemens India (SIEM) is a 75% subsidiary of Siemens AG, Germany, which has presence in more than 200 countries. SIEM offers diverse products and services solutions in power generation, transmission and distribution, automation and drives, industrial and digital solution. Siemens has 22 factories located across the country, eight Centres of Competence, 11 R&D centres and a nationwide sales and service network.

### **Investment Theme**

Siemens (SIEM) is one of the most diversified industrial product/solutions companies in India with exposure to a wide range of industries including power, steel, cement, hydrocarbons, factories & building technologies, automation/digitalization, etc. Over the past three-four years, the company has simplified its business structure, apart from reducing operating margin volatility, which we believe is a significant departure from the past. Additionally, we expect it to significantly scale up in new areas like digital and factories & building technologies, which will boost growth and operating margin given the high growth potential and scope for value addition. The stock's re-rating will be a function of structural shift in revenue stream to more short-cycle/high-returns yielding businesses.

### **Key Risks**

3

Slowdown in key infra verticals including T&D, transportation, hydrocarbon etc., could impact SIEM's overall business growth.

SIEM has reasonable exposure to export markets and hence a sustained slow down in key export markets, including the Middle East, could impact our growth estimates.

Parent's strategy has a direct bearing on SIEM's domestic business positioning. Hence, any significant decision w.r.t. business verticals could impact future growth potential and valuations.

Edelweiss Securities Limited

## **Financial Statements**

Key Assumptions				
Year to September	FY19	FY20E	FY21E	FY22E
Macro				
GDP(Y-o-Y %)	6.1	4.8	-	6.0
Inflation (Avg)	3.4	4.3	3.5	4.0
Repo rate (exit rate)	6.3	4.4	3.0	4.0
USD/INR (Avg)	70.0	70.7	75.0	73.0
Company				
Order inflow growth (%)	4	(15)	10	10
Dep. (% gross block)	11.1	11.5	10.5	10.5

Income statement				(INR mn)
Year to September	FY19	FY20E	FY21E	FY22E
Income from operations	136,838	116,925	134,913	151.268
Direct costs	93,230	78,943	91,215	101,977
Employee costs	16,036	15,445	15,709	17,169
Other Expenses	12,815	11,441	13,465	15,393
Total operating expenses	122,081	105,829	120,389	134,539
EBITDA	14,757	11,096	14,524	16,729
Depreciation	2,173	2,473	2,468	2,678
EBIT	12,584	8,623	12,057	14,051
Less: Interest Expense	114	285	200	215
Add: Other income	3,946.00	3,242.24	3,044.51	3,023.8
Profit Before Tax	16,416	11,580	14,902	16,860
Less: Provision for Tax	5,547	2,915	3,751	4,244
Reported Profit	10,869	8,666	11,151	12,616
Adjusted Profit	10,869	8,666	11,151	12,616
Shares o /s (mn)	356	356	356	356
Basic EPS (INR)	30.5	24.3	31.3	35.4
Diluted shares o/s (mn)	356	356	356	356
Adjusted Diluted EPS	30.5	24.3	31.3	35.4
Adjusted Cash EPS	37.7	31.3	38.2	42.9
Dividend per share (DPS)	7.0	8.0	9.0	10.0
Dividend Payout Ratio(%)	27.5	32.9	28.7	28.2
Common size metrics				
Year to September	FY19	FY20E	FY21E	FY22E
Operating expenses	89.2	90.5	89.2	88.9

Year to September	FY19	FY20E	FY21E	FY22E
Operating expenses	89.2	90.5	89.2	88.9
EBITDA margins	10.8	9.5	10.8	11.1
Net Profit margins	7.9	7.4	8.3	8.3

## Growth ratios (%)

Year to September	FY19	FY20E	FY21E	FY22E
Revenues	7.5	(14.6)	15.4	12.1
EBITDA	12.1	(24.8)	30.9	15.2
Adjusted Profit	21.6	(20.3)	28.7	13.1

Balance sheet				(INR mn)	Cash flow metrics				
As on 30th September	FY19	FY20E	FY21E	FY22E	Year to September	FY19	FY20E	FY21E	FY22E
Share capital	712	712	712	712	Operating cash flow	12,305	2,048	5,205	6,116
Reserves & Surplus	89,724	95,541	103,487	112,542	Financing cash flow	(3,113)	(2,849)	(3,205)	(3,561)
Shareholders' funds	90,436	96,253	104,199	113,254	Investing cash flow	(10,512)	1,157	845	808
Long Term Liabilities	2,771	2,771	2,771	2,771	Net cash Flow	(1,320)	356	2,845	3,363
Sources of funds	90,797	96,614	104,560	113,615	Capex	(336)	(1,800)	(2,000)	(2,000)
Gross Block	19,702	21,502	23,502	25,502	Dividend paid	(3,113)	(2,849)	(3,205)	(3,561)
Net Block	11,904	11,231	10,764	10,086					
Capital work in progress	583	583	583	583	Profitability and efficiency ratios				
Total Fixed Assets	12,487	11,814	11,347	10,669	Year to September	FY19	FY20E	FY21E	FY22E
Non current investments	550	550	550	550	ROAE (%)	12.5	9.3	11.1	11.6
Cash and Equivalents	48,913	49,269	52,114	55,477	ROACE (%)	19.1	12.7	15.1	15.7
Inventories	10,950	9,733	11,246	13,969	Inventory Days	44	48	42	45
Sundry Debtors	38,762	37,614	39,784	46,634	Debtors Days	101	119	105	104
Loans & Advances	38,032	39,934	41,930	44,027	Payable Days	192	214	170	160
Current Assets (ex cash)	87,744	87,280	92,959	104,630	Cash Conversion Cycle	(47)	(47)	(24)	(11)
Sundry creditors	49,797	42,745	42,378	47,177	Current Ratio	2.3	2.6	2.8	2.8
Provisions	9,100	9,555	10,033	10,534	Interest Coverage Ratio	110.4	30.3	60.4	65.2
Total Current Liab	58,897	52,300	52,411	57,712					
Net Curr Assets-ex cash	28,847	34,980	40,549	46,919	Operating ratios				
Net Deferred tax	(2,410)	(2,410)	(2,410)	(2,410)	Year to September	FY19	FY20E	FY21E	FY22E
Uses of funds	90,797	96,614	104,560	113,615	Total Asset Turnover	1.6	1.2	1.3	1.4
BVPS (INR)	254.0	270.3	292.6	318.0	Fixed Asset Turnover	10.8	10.1	12.3	14.5
					Equity Turnover	1.6	1.3	1.3	1.4
Free cash flow				(INR mn)					
Year to September	FY19	FY20E	FY21E	FY22E	Valuation parameters				
Reported Profit	10,869	8,666	11,151	12,616	Year to September	FY19	FY20E	FY21E	FY22E
Add: Depreciation	2,173	2,473	2,468	2,678	Adj. Diluted EPS (INR)	30.5	24.3	31.3	35.4
Interest (Net of Tax)	75	213	149	161	Y-o-Y growth (%)	21.6	(20.3)	28.7	13.1
Others	(5,264)	(3,171)	(2,994)	(2,970)	Adjusted Cash EPS (INR)	37.7	31.3	38.2	42.9
Less: Changes in WC	(4,452)	6,133	5,569	6,370	Diluted P/E (x)	34.2	42.9	33.4	29.5
Operating cash flow	12,305	2,048	5,205	6,116	P/B (x)	4.1	3.9	3.6	3.3
Less: Capex	1,142	1,800	2,000	2,000	EV / Sales (x)	2.4	2.8	2.4	2.1
Free Cash Flow	11,163	248	3,205	4,116	EV / EBITDA (x)	21.9	29.1	22.0	18.9
					Dividend Yield (%)	0.7	0.8	0.9	1.0

### Peer comparison valuation

	Market cap	Diluted P/	'E (X)	P/B (X)		ROAE (%)	)
Name	(USD mn)	FY20E	FY21E	FY20E	FY21E	FY20E	FY21E
Siemens	7,136	42.9	33.4	3.9	3.6	9.3	11.1
ABB India	2,588	48.8	63.2	5.4	5.0	9.9	7.9
Median	-	45.9	48.3	4.6	4.3	9.6	9.5
AVERAGE	-	45.9	48.3	4.6	4.3	9.6	9.5

5

Source: Edelweiss research

Edelweiss Securities Limite

## **Additional Data**

## **Directors Data**

Deepak S Parekh	Chairman	Sunil Mathur	Managing Director & CEO
Darius C Shroff	Director	Keki B. Dadiseth	Director
Yezdi H. Malegam	Director	Mehernosh B. Kapadia	Director
Josef Kaeser	Director	Cedrik Neike	Special Director
Mariel von Schumann	Director	Johannes Apitzsch	Director
Dr. Daniel Spindler	Executive Director and CFO		

Auditors - SRBC&Co.LLP

\*as per last annual report

## Holding - Top10

	Perc. Holding		Perc. Holding
Siemens ag	71.7	Life insurance corp	5.18
Siemens metals tech	3.3	Hdfc asset managemen	1.17
Reliance capital tru	1.07	Vanguard group	0.93
Dsp blackrock invest	0.55	Blackrock	0.52
Uti asset management	0.23	Sundaram asset manag	0.2

\*in last one year

### **Bulk Deals**

Data	Acquired / Seller	B/S	Qty Traded	Price	
No Data Available					

\*in last one year

### **Insider Trades**

Reporting Data	Acquired / Seller	B/S	Qty Traded
No Data Available			

\*in last one year

Company	Absolute	Relative	Relative	Company	Absolute	Relative	Relative
	reco	reco	risk		reco	reco	Risk
ABB India	HOLD	SP	М	Bharat Forge	BUY	SO	M
Bharat Heavy Electricals	REDUCE	SP	М	CG Power and Industrial Solutions	HOLD	SP	M
Cummins India	BUY	SO	М	Engineers India Ltd	REDUCE	SU	M
Greaves Cotton	HOLD	SP	М	Kalpataru Power	BUY	SO	M
KEC International	BUY	SP	М	Larsen & Toubro	BUY	SO	M
Praj Industries	HOLD	None	None	Ramkrishna Forgings	BUY	SP	M
Siemens	BUY	SO	L	Techno Electric & Engineering	BUY	SP	M
Thermax	REDUCE	SU	L	Triveni Turbine	BUY	None	None
VA Tech Wabag	BUY	None	None				

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 x 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): Engineering and Capital Goods

ABB India, Bharat Heavy Electricals, Bharat Forge, CG Power and Industrial Solutions, Engineers India Ltd, Greaves Cotton, KEC International, Cummins India, Kalpataru Power, Larsen & Toubro, Praj Industries, Ramkrishna Forgings, Siemens, Techno Electric & Engineering, Thermax, Triveni Turbine, VA Tech Wabag

### **Recent Research**

Date	Company	Title	Price (INR)	Recos
14-May-20	ABB India	Recalibrating to new norm Cash, customer & cost at c Result Update	,	Hold
13-May-20	Siemens	Lockdown to mar FY20; be fit for opportunities; Result Update	st 1,045	Buy
09-May-20	Siemens	Siemens AG: 'Ingenuity' pu test amidst pandemic; Company Update	it to 1,043	Buy

### **Distribution of Ratings / Market Cap**

### **Edelweiss Research Coverage Universe**

		,			
		Buy	Hold	Reduce	Total
Rating Distribution * 1stocks under rev		161	67	11	240
	> 50bn	Betv	ween 10bn ar	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.

9

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.

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.

### **Disclaimer for Hong Kong persons**

This report is distributed in Hong Kong by Edelweiss Securities (Hong Kong) Private Limited (ESHK), a licensed corporation (BOM -874) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to Section 116(1) of the Securities and Futures Ordinance "SFO". This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The report also does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of any individual recipients. The Indian Analyst(s) who compile this report is/are not located in Hong Kong and is/are not licensed to carry on regulated activities in Hong Kong and does not / do not hold themselves out as being able to do so.

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

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