

SIMPLEX INFRASTRUCTURES

Gearing burdens strong growth potential

India Equity Research | Infrastructure - Construction

Simplex Infrastructure (SINF) posted strong 19% YoY growth in Q2FY19 revenue to INR14.8bn on the back of execution ramp-up. EBITDA margin, at 11.9%, is in line with management's 12% guidance. However, lower-than-expected order inflow (~INR36bn year to date, including L1 projects) led management to trim FY19 and FY20 revenue guidance to INR70–75bn and INR85bn, respectively. Higher order intake and improvement in balance sheet are key to SINF's growth, in our view ([Simplex Infrastructure – Braving the odds](#)). While we are cutting FY19E earnings by 10% due to lower other income, FY20E earnings are unchanged. We maintain 'BUY' with an SOTP-based target price of INR338.

Muted order inflow underpins guidance cut

SINF has won orders of ~INR36bn year to date, including projects worth ~INR18bn in which it is L1. The lower-than-expected order inflow led management to prune FY19 and FY20 revenue guidance to INR70–75bn and INR85bn (from INR75bn and INR85–90bn), respectively. However, management expects order inflow to spike in the run-up to elections (current bidding pipeline is ~INR330bn) and is confident of meeting its FY19 order-accretion guidance of INR70–80bn.

Balance sheet strength continues to be overhang

While debt at the end of Q2FY19 increased sequentially by ~INR4.5bn to INR36bn, management attributed the rise to a hold-up in quarter-end payments; debt as of today stands at ~INR34bn. The company has recovered ~INR2.4bn of old debtors to date, and expects to recover at least ~INR7bn in FY19 (versus guidance of INR8bn). Management aims to pare debt to ~INR30bn by end-FY19 and ~INR24bn by end-FY20. Progress on debt reduction and debtors recovery are the key variables.

Outlook and valuation: Balance sheet key; maintain 'BUY'

SINF's diversified presence across infrastructure verticals allows it to tap opportunities across segments. However, amid recent systemic liquidity concerns, improvement in balance sheet strength would be the catalyst for stock performance in our view. Until such concerns abate, we believe the stock will trade at a discount to its fair value. We are cutting FY19E earnings by 10%. Maintain 'BUY' with an SOTP-based TP of INR338 (INR284 from the EPC business at 6x FY20E EPS and the balance from BOT project).

Financials (Standalone)

(INR mn)

Year to March	Q2FY19	Q2FY18	% change	Q1FY19	% change	FY18	FY19E	FY20E
Revenues	14,791	12,460	18.7	15,842	(6.6)	57,662	74,181	85,345
EBITDA	1,760	1,696	3.8	1,770	(0.6)	6,689	8,457	9,815
Adj profit	244	278	(12.0)	283	(13.6)	1,170	1,654	2,854
Dil. EPS (INR)	4.1	5.6	(25.9)	5.0	(16.8)	23.6	28.0	47.3
Diluted P/E (x) *						6.9	5.8	3.4
EV/EBITDA (x) *						6.3	4.8	3.8
ROAE (%)						7.4	8.4	11.5

*for implied construction business

EDELWEISS RATINGS

Absolute Rating	BUY
Investment Characteristics	Growth

MARKET DATA (R: SINF.BO, B: SINF IN)

CMP	: INR 216
Target Price	: INR 338
52-week range (INR)	: 655 / 187
Share in issue (mn)	: 56.5
M cap (INR bn/USD mn)	: 12 / 171
Avg. Daily Vol. BSE/NSE ('000)	: 44.4

SHARE HOLDING PATTERN (%)

	Current	Q1FY19	Q4FY18
Promoters *	49.3	49.3	56.3
MF's, FI's & BKs	20.9	21.1	18.6
FII's	9.6	9.6	2.0
Others	20.1	20.0	23.0
* Promoters pledged shares (% of share in issue)	:		NIL

PRICE PERFORMANCE (%)

	BSE Midcap Index	Stock	Stock over Index
1 month	5.8	(1.6)	(7.4)
3 months	(8.6)	(47.6)	(39.1)
12 months	(11.3)	(54.2)	(42.9)

Parvez Akhtar Qazi

+91 22 4063 5405
parvez.qazi@edelweissfin.com

Aditya Chandrasekar

+91 22 6623 3404
aditya.chandrasekar@edelweissfin.com

November 21, 2018

Other highlights

- **Revenue growth:** Q2FY19 revenue growth came in at ~19% YoY. Management's FY19 revenue guidance implies H2FY19 revenue growth of ~45% YoY. It is confident of achieving this guidance as multiple projects (worth ~INR40bn overall), which were slow-moving/had stalled during Q2FY19, are expected to resume shortly and contribute significantly to H2FY19 revenue. Some of these are:
 - **Mumbai Metro (DN Nagar to BKC)** – This project was stalled on account of a temporary stay issued by the high court as a result of a public interest litigation. This is expected to be resolved shortly, and work is expected to commence immediately thereafter.
 - **Projects in Kochi and North East** – These projects were not moving on account of the heavy floods in these areas during Q2FY19. As the flood water has receded, the work would resume.
 - **A road project in West Bengal** – The Appointed Date has been received and the work is expected to get into full swing shortly.
- **Chandrikhol BOT project:** The term sheet for the stake sale in this project is in advanced stages of finalisation and management is confident that ~INR3bn (SINF's share) should be received by February 2019, which will be used to pare debt.
- **Recovery of old debtors:** INR2.35bn of old debtors had been recovered at end-Q2FY19. Management expects to recover ~INR7bn in FY19 (versus target of INR8bn).

A receivable to the tune of INR1.04bn due from Abhijeet Power was written off completely during the quarter. While INR530mn has been adjusted against ECL reserves, INR510mn has been included in 'Other Expenses' in the income statement. The impact of this INR510mn has been partially compensated for by a write-back of VAT liability of INR380mn; thus, this write-off does not have any major impact on earnings.
- **Arbitration claims:** As on date, the total amount of arbitration is ~INR19bn, out of which ~INR5bn has been awarded in SINF's favour and the balance is still in the arbitration process. ~INR270mn has been received to date. Management expects to receive INR2–3bn of arbitration claims by FY20.
- **Guidance:**
 - **EBITDA margin** – 12% each for FY19 and FY20.
 - **Order inflows** – INR70-80bn in FY19 and INR100bn in FY20. The current bid pipeline is ~INR330bn with projects in the power, industrial, railways, buildings and housing, sewerage and bridges segments.
 - **Debt** – INR29-31bn at end-FY19 and INR24bn at end-FY20
 - **Capex** – INR500mn in H2FY19 (INR500mn incurred in H1FY19) and INR1.5bn in FY20

Financial snapshot

(INR mn)

Year to March	Q2FY19	Q2FY18	% change	Q1FY19	% change	YTD19	FY19E	FY20E
Net revenues	14,791	12,460	18.7	15,842	(6.6)	30,633	74,181	85,345
Direct costs	4,826	3,697	30.5	5,755	(16.1)	10,582	32,326	37,106
Staff costs	1,238	1,417	(12.6)	1,253	(1.2)	2,490	27,793	31,976
Other expenses	6,967	5,651	23.3	7,064	(1.4)	14,031	5,605	6,449
Total expenditure	13,031	10,765	21.1	14,072	(7.4)	27,103	60,119	69,081
EBITDA	1,760	1,696	3.8	1,770	(0.6)	3,530	8,457	9,815
Depreciation	438	470	(6.9)	452	(3.1)	889	1,894	2,066
EBIT	1,323	1,226	7.9	1,319	0.3	2,641	6,563	7,750
Interest	1,182	1,176	0.5	1,211	(2.4)	2,393	4,970	4,510
Other income	207	294	(29.8)	296	(30.3)	503	913	1,085
Add: Prior period items								
Add: Exceptional items								
Profit before tax	347	344	1.0	404	(14.1)	752	2,506	4,325
Provision for taxes	103	66	55.3	122	(15.2)	225	852	1,470
Reported net profit	244	278	(12.0)	283	(13.6)	527	1,654	2,854
Adjusted Profit	244	278	(12.0)	283	(13.6)	527	1,654	2,854
Equity capital	118	99		114		118	118	121
Diluted shares (mn)	59	50		57		59	59	60
Adjusted Diluted EPS	4.1	5.6	(25.9)	5.0	(16.8)	9.1	28.0	47.3
As a % of net revenues								
Direct costs	32.6	29.7		36.3		34.5	43.6	43.5
Other expenses	55.5	56.7		52.5		54.0	45.0	45.0
EBITDA	11.9	13.6		11.2		11.6	11.4	11.5
Reported net profit	1.7	2.2		1.8		1.7	2.2	3.3
Tax rate	29.7	19.3		30.1		29.9	34.0	34.0

Company Description

SINF is an infrastructure construction company present across all verticals within the infrastructure space. A piling contractor by origin, SINF has ramped up its capabilities and currently executes projects in the power, industrial structures, buildings, roads, railways, marine, and urban infrastructure segments. The company emphasizes on diversification and is thus focused on building a versatile business model, in terms of segmental mix as well as geographical contribution. SINF has successfully entered the Middle Eastern markets and is now looking at repeating its success story in other geographies.

Investment Theme

SINF is one of the few pure contracting plays available in the construction industry. Its strong technical and execution capabilities are likely to lead to a robust growth in revenues as well as margins going forward. Increasing share of EPC projects in the order book accompanied with the advantages of building a business model is likely to result in long-term benefits for the company. Continued preference for pure contracting space with a focus on short duration projects along with risk mitigation by way of geographical and business mix diversification provides the company with a great platform to achieve solid growth going forward.

Key Risks

Any delay in project execution in the domestic or overseas markets may lead to slower than-anticipated revenue growth impacting margins and liquidity negatively. In addition, any slowdown in the corporate capex will impact the revenue growth negatively.

Financial Statements

Key Assumptions

Year to March	FY17	FY18	FY19E	FY20E
Macro				
GDP(Y-o-Y %)	7.1	6.7	7.3	7.6
Inflation (Avg)	4.5	3.6	4.5	4.5
Repo rate (exit rate)	6.3	6.0	6.8	6.8
USD/INR (Avg)	67.1	64.5	70.0	72.0
Company				
Raw Material (% net rev)	29.3	32.8	33.0	32.9
Order intake (INR bn)	81	79	79	109
Y-o-Y growth (%)	108.2	(2.3)	-	38.1
Book-to-bill ratio (x)	2.9	3.2	2.6	2.5
Order backlog (INR bn)	165	186	191	214
Order backlog growth (%)	17.4	12.7	2.4	12.2
Revenue growth (% yoy)	(5)	3	29	15
Job work (as % of sales)	30.9	28.3	28.3	28.3
Other mfg(as % of sales)	11.5	10.6	10.6	10.6
Salary (% of revenues)	9.2	9.2	9.2	9.2
Other admin (% net rev)	8.2	7.6	7.6	7.6
Avg. Interest rate (%)	13.2	12.6	13.1	13.1
Depreciation rate (%)	13.0	11.3	10.8	10.8
Dividend per share	0.5	0.5	0.5	0.5
Inc. in invts (INR mn)	58	2	-	-
Tax rate (%)	10.6	22.5	34.0	34.0
Capex (INR mn)	805	958	1,525	1,525
Debtor days	329	357	319	307
Inventory days	67	66	59	61
Payable days	147	163	158	166
Other creditors days	145	161	148	153
Provisions days	1	1	1	1
Incremental debt	(737)	2,115	(3,500)	(3,500)

Income statement

(INR mn)

Year to March	FY17	FY18	FY19E	FY20E
Income from operations	56,075	57,662	74,181	85,345
Direct costs	22,859	25,012	32,326	37,106
Employee costs	22,483	21,604	27,793	31,976
Other Expenses	4,571	4,357	5,605	6,449
Total operating expenses	49,913	50,973	65,724	75,530
EBITDA	6,162	6,689	8,457	9,815
Depreciation	1,978	1,834	1,894	2,066
EBIT	4,184	4,855	6,563	7,750
Less: Interest Expense	4,454	4,709	4,970	4,510
Add: Other income	1,615	1,363	913	1,085
Profit Before Tax	1,346	1,509	2,506	4,325
Less: Provision for Tax	143	340	852	1,470
Reported Profit	1,203	1,170	1,654	2,854
Adjusted Profit	1,203	1,170	1,654	2,854
Shares o /s (mn)	50	50	59	60
Adjusted Basic EPS	24.2	23.6	28.0	47.3
Diluted shares o/s (mn)	50	50	59	60
Adjusted Diluted EPS	24.2	23.6	28.0	47.3
Adjusted Cash EPS	65.1	63.4	60.2	81.6
Dividend per share (DPS)	0.5	0.5	0.5	0.5
Dividend Payout Ratio (%)	2.5	2.6	2.1	1.2

Common size metrics

Year to March	FY17	FY18	FY19E	FY20E
Operating expenses	89.0	88.4	88.6	88.5
EBITDA margins	11.0	11.6	11.4	11.5
Net Profit margins	2.1	2.0	2.2	3.3

Growth ratios (%)

Year to March	FY17	FY18	FY19E	FY20E
Revenues	(5.0)	2.8	28.6	15.1
EBITDA	(9.7)	8.6	26.4	16.1
PBT	(9.2)	12.1	66.1	72.6
Adjusted Profit	13.3	(2.8)	41.4	72.6
EPS	13.3	(2.8)	19.1	68.7

Infrastructure - Construction

Balance sheet		(INR mn)			
As on 31st March	FY17	FY18	FY19E	FY20E	
Share capital	99	99	118	121	
Reserves & Surplus	15,204	16,246	22,870	26,686	
Shareholders' funds	15,303	16,346	22,988	26,806	
Long term borrowings	5,804	5,511	5,511	4,011	
Short term borrowings	27,450	29,858	26,358	24,358	
Total Borrowings	33,254	35,369	31,869	28,369	
Long Term Liabilities	121	103	103	103	
Def. Tax Liability (net)	1,064	1,207	1,207	1,207	
Sources of funds	49,742	53,024	56,167	56,485	
Gross Block	15,607	16,571	18,071	19,571	
Net Block	11,710	10,962	10,590	10,056	
Capital work in progress	115	99	99	99	
Intangible Assets	20	16	19	12	
Total Fixed Assets	11,845	11,076	10,707	10,166	
Non current investments	1,316	1,341	1,341	1,341	
Cash and Equivalents	352	1,049	565	666	
Inventories	7,464	7,561	9,671	10,798	
Sundry Debtors	52,886	59,837	69,827	73,740	
Loans & Advances	6,058	6,975	8,825	10,153	
Other Current Assets	4,256	4,304	5,615	6,460	
Current Assets (ex cash)	70,664	78,678	93,938	101,151	
Trade payable	17,119	19,869	26,278	29,425	
Other Current Liab	17,315	19,250	24,106	27,415	
Total Current Liab	34,434	39,119	50,384	56,840	
Net Curr Assets-ex cash	36,230	39,558	43,554	44,312	
Uses of funds	49,742	53,024	56,167	56,485	
BVPS (INR)	308.2	329.2	389.8	444.3	

Free cash flow		(INR mn)			
Year to March	FY17	FY18	FY19E	FY20E	
Reported Profit	1,203	1,170	1,654	2,854	
Add: Depreciation	1,978	1,834	1,894	2,066	
Interest (Net of Tax)	3,980	3,649	3,280	2,976	
Others	(3,929)	(3,506)	(3,280)	(2,976)	
Less: Changes in WC	1,518	3,347	3,995	758	
Operating cash flow	1,714	(200)	(447)	4,162	
Less: Capex	805	958	1,525	1,525	
Free Cash Flow	909	(1,159)	(1,972)	2,637	

Cash flow metrics		FY17	FY18	FY19E	FY20E
Year to March					
Operating cash flow		1,714	(200)	(447)	4,162
Financing cash flow		(767)	2,085	1,488	(2,536)
Investing cash flow		(863)	(960)	(1,525)	(1,525)
Net cash Flow		85	924	(484)	101
Capex		(805)	(958)	(1,525)	(1,525)
Dividend paid		(30)	(30)	(35)	(35)

Profitability and efficiency ratios		FY17	FY18	FY19E	FY20E
Year to March					
ROAE (%)		8.1	7.4	8.4	11.5
ROACE (%)		12.0	12.4	14.0	16.1
Inventory Days		67	66	59	61
Debtors Days		329	357	319	307
Payable Days		292	324	306	319
Cash Conversion Cycle		103	99	72	49
Current Ratio		2.1	2.0	1.9	1.8
Gross Debt/EBITDA		5.4	5.3	3.8	2.9
Gross Debt/Equity		2.2	2.2	1.4	1.1
Adjusted Debt/Equity		2.2	2.2	1.4	1.1
Net Debt/Equity		2.2	2.1	1.4	1.0
Interest Coverage Ratio		0.9	1.0	1.3	1.7

Operating ratios		FY17	FY18	FY19E	FY20E
Year to March					
Total Asset Turnover		1.1	1.1	1.4	1.5
Fixed Asset Turnover		4.6	5.1	6.9	8.3
Equity Turnover		3.8	3.6	3.8	3.4

Valuation parameters		FY17	FY18	FY19E	FY20E
Year to March					
Adj. Diluted EPS (INR)		24.2	23.6	28.0	47.3
Y-o-Y growth (%)		13.3	(2.8)	19.1	68.7
Adjusted Cash EPS (INR)		65.1	63.4	60.2	81.6
Diluted P/E (x) *		6.7	6.9	5.8	3.4
P/B (x)		0.7	0.7	0.6	0.5
EV / Sales (x) *		0.7	0.7	0.6	0.4
EV / EBITDA (x) *		6.6	6.3	4.8	3.8
Dividend Yield (%)		0.2	0.2	0.2	0.2

* for implied construction business

Peer comparison valuation

Name	Market cap (USD mn)	EV / EBITDA (X)		P/B (X)		ROAE (%)	
		FY19E	FY20E	FY19E	FY20E	FY19E	FY20E
Simplex Infrastructures Ltd	171	4.8	3.8	0.6	0.5	8.4	11.5
Nagarjuna Construction Co	726	5.8	5.0	1.1	1.0	11.4	11.8
Median	-	5.3	4.4	0.8	0.7	9.9	11.6
AVERAGE	-	5.3	4.4	0.8	0.7	9.9	11.6

Source: Edelweiss research

Additional Data

Directors Data

Mr. Rajiv Mundhra	Promoter and Executive Chairman	Mr. S. Dutta	Non-Independent Executive Director
Mr. Atindra Narayan Basu	Non-Independent Executive Director	Mr. Dipak Narayan Basu	Non-Independent Executive Director
Mr. Sheo Kishan Damani	Non-Executive Independent Director	Mr. Asutosh Sen	Non-Executive Independent Director
Ms. Leena Ghosh	Non-Executive Independent Director	Mr.N.N. Bhattacharyya	Non-Executive Independent Director

Auditors - S.R. Batliboi & Co. LLP, H.S. Bhattacharjee & Co.

**as per latest annual report*

Holding – Top 10

	Perc. Holding		Perc. Holding
HDFC AMC	8.97	Reliance Capital	7.94
HSBC	2.44	Abu Dhabi Investment Authority	2.26
Kotak AMC	2.05	ICICI Prudential	2.02
Dimensional Fund Advisors	0.47	Edelweiss AMC	0.25
Baroda Pioneer MF	0.25	LIC Nomura	0.16

**as per latest available data*

Bulk Deals

Data	Acquired / Seller	B/S	Qty Traded	Price
------	-------------------	-----	------------	-------

No Data Available

**as per last available data*

Insider Trades

Reporting Data	Acquired / Seller	B/S	Qty Traded
----------------	-------------------	-----	------------

No Data Available

**as per last available data*

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): Infrastructure - Construction

Ahluwalia Contracts, Ashoka Buildcon, Capaci'e Infraprojects Limited, Hindustan Construction Co., J Kumar Infraprojects, KNR Constructions, NBCC, Nagarjuna Construction Co, PNC Infratech, Sadbhav Engineering, Simplex Infrastructures Ltd

Recent Research

Date	Company	Title	Price (INR)	Recos
15-Nov-18	Ahluwalia Contracts	Strong order inflow boosts growth potential; <i>Result Update</i>	318	Buy
15-Nov-18	NBCC	Muddled picture; <i>Result Update</i>	60	Hold
14-Nov-18	J Kumar Infraprojects	Execution remains robust; <i>Result Update</i>	150	Under Review

Distribution of Ratings / Market Cap

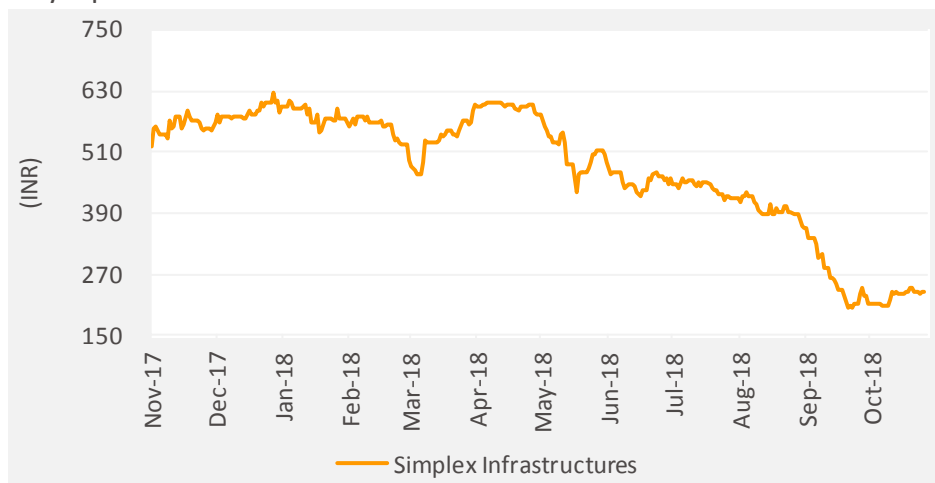
Edelweiss Research Coverage Universe

	Buy	Hold	Reduce	Total
Rating Distribution*	161	67	11	240
* 1stocks under review				
	> 50bn	Between 10bn and 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.

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