Star Cement | HOLD

Strong quarter; capacity expansion to drive growth

JM FINANCIAL

Dharmesh Shah dharmesh.shah@jmfl.com | Tel: (91 22) 66303541

Shouvik Chakraborty

shouvik.chakraborty@jmfl.com | Tel: (91 22) 66301692

Star Cement (Star) reported a strong performance in 1QFY6, with consolidated EBITDA increasing 97% YoY/ declining ~13% QoQ to INR 2.3bn with EBITDA/tn of INR 1,761 (JMFe: INR 1,600). Volume also saw healthy growth of 12% YoY to 1.3mt. Notably, incentive income surged ~4.7x to INR 620mn (INR 478/tn) in 1Q, and the management guided for incentive income in the range of INR 2.2bn-2.5bn p.a. (~25-30% of EBITDA) over the next few years. The company is targeting to double its cement capacity to 15mt by FY30, with potential regional diversification into the North. We forecast >20% EBITDA CAGR over FY25-28E, driven by capacity expansion, increasing incentive income, and ongoing costefficiency measures. Accordingly, we have raised our target multiple by one notch to 12x. Factoring in 1Q performance, improving cement pricing trends and higher incentive income, we raise our FY26E-28E EBITDA estimates by ~13-14%, resulting in a revised TP of INR 300/sh, based on 12x Sep'27 EV/EBITDA post half yearly roll-over. At CMP, we believe the risk-reward is balanced and, therefore, we maintain our HOLD rating on the stock.

- Result summary: EBITDA increased 97% YoY/ declined ~13% QoQ to INR 2.3bn, 10-14% above our and consensus estimates. Blended EBITDA/tn increased 75% YoY/ 3% QoQ to INR 1,761 (JMFe: INR 1,600) mainly led by better-than-expected realisation and lowerthan-expected cost. Volume rose ~12% YoY/ fell ~15% QoQ to 1.3mt, in line with estimates. Cement realisation increased 2.3% YoY/ 2.8% QoQ to INR 6,559. Incentive income increased ~4.7x YoY/ declined 17% QoQ to INR 620mn (INR 478/tn) in 1Q. Total cost/tn declined ~4% YoY/ increased 2.4% QoQ to INR 5,276.
- What we liked: Better-than-expected realisation and lower-than-expected opex.
- Earnings Call KTAs: 1) The company maintains volume guidance of 5.5mt (+16% YoY) in FY26; 2) It has guided for incentives accrual income of INR 2.2bn-2.5bn in FY26. Incentives receivables stand at INR 1.5bn as of Jun'25; 3) Spot cement prices are broadly similar to exit level of Jun'25. Price gap between trade and non-trade segment is largely at INR 60-70/bag in the North-East; 4) Fuel cost stands at INR 1.35/Mcal; lead distance stands at 220km in 1Q; 5) The management has guided for commissioning of 2mt Silchar GU by Jan'26 and 2mt GU in Jorhat by Jan'27. The company has received all approvals relating to the Silchar unit while environment clearance for the Jorhat unit is likely to be received over the next few months; 6) Capex guidance maintained at INR 8bn in FY26 with INR 620mn spent in 1Q; 7) Net debt stands at INR 3.2bn as of Jun'25; 8) The company is looking secure mines in Rajasthan and may go in for expansion soon. It may plan to set up 3mt clinker/ 4mt cement with a planned capex outlay of INR 25bn; 9) The market size of the North East region is 14mt with industry volumes likely to grow at 10% CAGR over the next few years. Star Cement has 27% market share in the region; 10) The company sells ~75% of its volumes in the North East; 11) Blended cement share was 85%, while OPC volumes was 15% in 1Q.

Recommendation and Price Target	
Current Reco.	HOLD
Previous Reco.	HOLD
Current Price Target (12M)	300
Upside/(Downside)	3.2%
Previous Price Target	230
Change	30.4%

Key Data – STRCEM IN	
Current Market Price	INR291
Market cap (bn)	INR117.5/US\$1.3
Free Float	9%
Shares in issue (mn)	404.2
Diluted share (mn)	404.2
3-mon avg daily val (mn)	INR125.8/US\$1.4
52-week range	295/172
Sensex/Nifty	80,236/24,487
INR/US\$	87.7

Price Performan	ce		
%	1M	6M	12M
Absolute	37.5	41.2	35.7
Relative*	41.4	34.0	33.5

* To the BSE Sensex

Financial Summary					(INR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Sales	28,882	29,975	34,864	40,471	44,985
Sales Growth (%)	6.8	3.8	16.3	16.1	11.2
EBITDA	5,563	5,786	8,446	9,837	10,989
EBITDA Margin (%)	19.1	18.3	22.8	23.0	23.2
Adjusted Net Profit	2,951	1,690	3,519	4,359	5,117
Diluted EPS (INR)	7.3	4.2	8.7	10.8	12.7
Diluted EPS Growth (%)	19.2	-42.7	108.2	23.9	17.4
ROIC (%)	12.1	6.2	11.1	12.3	13.9
ROE (%)	11.5	6.0	11.6	13.0	13.6
P/E (x)	39.9	69.6	33.4	27.0	23.0
P/B (x)	4.3	4.1	3.7	3.3	3.0
EV/EBITDA (x)	21.2	20.9	14.3	12.2	10.4
Dividend Yield (%)	0.0	0.0	-0.4	-0.6	-0.7

Source: Company data, JM Financial, Note: Valuations as of 12/Aug/2025

JM Financial Research is also available on: Bloomberg - JMFR <GO>, Thomson Publisher & Reuters, S&P Capital IQ, FactSet and Visible Alpha

Please see Appendix I at the end of this report for Important Disclosures and Disclaimers and Research **Analyst** Certification.

Exhibit 1. Actual vs. estimates (1QFY26)									
INR mn	Actual	Esti	mates	% V	ariation	Comment			
INC IIII	Actual	JMF	Consensus	JMF	Consensus	Comment			
Net sales	9,120	9,021	8,828	1.1	3.3				
EBITDA	2,282	2,073	1,996	10.1	14.4	Higher realisation and lower opex led to EBITDA beat			
PAT	985	1,223	911	(19.5)	8.1				
Volumes (mt)	1.30	1.30		0.0					
Cement realisation (INR/tn)	7,037	6,961		1.1					
Blended EBITDA (INR/tn)	1,761	1,600		10.1					

Source: Company, JM Financial

Exhibit 2. Quarterly analysis	s – Consolidated						
INR mn	Q1FY25	Q2FY25	Q3FY25	Q4FY25	Q1FY26	YoY (%)	QoQ (%)
Revenue	7,510	6,415	7,188	10,521	9,120	21.4	(13.3)
Expenditure	6,349	5,460	6,145	7,894	6,838	7.7	(13.4)
Total RM	1,704	901	1,551	1,035	1,169	(31.4)	12.9
Power & Fuel	1,145	1,166	1,148	1,829	1,414	23.5	(22.7)
Freight	1,878	1,740	1,595	3,070	2,497	33.0	(18.7)
Staff cost	622	646	606	601	668	7.4	11.2
Other expenditure	4,022	3,913	3,989	6,258	5,001	24.3	(20.1)
EBITDA	1,161	956	1,042	2,627	2,282	96.5	(13.1)
Depreciation	725	825	893	875	852	17.4	(2.6)
EBIT	436	130	149	1,752	1,430	228.2	(18.4)
Other Income	14	16	25	50	18	29.6	(64.3)
Interest	59	71	98	88	102	72.3	15.3
PBT	391	76	76	1,714	1,347	244.7	(21.5)
Total Tax	81	19	(14)	483	365	351.8	(24.5)
Adjusted PAT	310	57	90	1,231	982	216.8	(20.3)
(Profit)/loss from JV's/Ass/MI	0	1	0	0	3	515.0	523.0
PAT after MI	310	57	91	1,232	985	217.2	(20.1)
Extra ordinary items	-	-	-	-	-	NA	NA
Reported PAT	310	57	91	1,232	985	217.2	(20.1)
Adjusted EPS (INR)	0.8	0.1	0.2	3.0	2.4	217.2	(20.1)
Margins (%)	Q1FY25	Q2FY25	Q3FY25	Q4FY25	Q1FY26	YoY (bps)	QoQ (bps)
EBIDTA	15.5	14.9	14.5	25.0	25.0	956	5
EBIT	5.8	2.0	2.1	16.7	15.7	988	(97)
EBT	5.2	1.2	1.1	16.3	14.8	956	(153)
PAT	4.1	0.9	1.3	11.7	10.8	664	(94)
Effective Tax rate	20.7	25.0	(18.9)	28.2	27.1		

Source: Company, JM Financial

Exhibit 3. Consolidated qu	iarterly analysis on	a per tonne basi	is				
INR/tn	Q1FY25	Q2FY25	Q3FY25	Q4FY25	Q1FY26	YoY (%)	QoQ (%)
Volumes (mt)	1.15	0.98	1.07	1.53	1.30	12.3	(15.4)
Blended Realization	6,508	6,560	6,736	6,867	7,037	8.1	2.5
Raw Material	1,477	921	1,453	676	902	(38.9)	33.5
Power & Fuel	992	1,192	1,076	1,194	1,091	10.0	(8.6)
Freight	1,628	1,779	1,495	2,004	1,927	18.4	(3.8)
Staff cost	539	660	568	392	515	(4.4)	31.4
Other expenditure	866	1,030	1,167	887	841	(2.9)	(5.2)
Operating cost	5,502	5,583	5,759	5,153	5,276	(4.1)	2.4
EBITDA/tn	1,006	977	977	1,715	1,761	75.0	2.7

Source: Company, JM Financial

Exhibit 4. Annual analysis	– Consolida	ated									
										CAG	iR (%)
Key Assumptions	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E	FY20-25	FY25-28E
Capacity (mt)	4.3	5.7	5.7	5.7	7.7	7.7	9.7	11.7	11.7	12.4	15.0
Volumes (mt)	2.9	2.6	3.4	4.0	4.4	4.7	5.3	6.1	6.8	10.4	12.6
Utilisation (%)	67	46	60	70	57	61	55	53	58		
Blended Realisation (INR/tn)	6,389	6,500	6,523	6,735	6,546	6,336	6,521	6,583	6,652	(0.2)	1.6
EBITDA/tn (INR/tn)	1,369	1,258	1,014	1,167	1,261	1,223	1,580	1,600	1,625	(2.2)	9.9
P&L (INR bn)											
Revenue	18	17	22	27	29	32	37	43	47	11.4	14.3
EBITDA	4	3	3	5	6	6	8	10	11	8.0	23.8
Adj. Net Profit	3	3	2	2	3	2	4	4	5	(10.0)	44.7
Balance Sheet (INR bn)											
Equity	19	21	22	24	27	29	32	35	40		
Net Debt	(3)	(5)	(5)	(5)	0	3	4	2	(3)		
Net Debt/EBITDA (x)	(0.7)	(1.4)	(1.6)	(1.0)	0.1	0.6	0.4	0.2	(0.3)		
Net Debt/Equity (x)	(0.1)	(0.2)	(0.2)	(0.2)	0.0	0.1	0.1	0.1	(0.1)		
Cash Flow (INR bn)											
OCF before NWC change	3.4	2.4	3.3	4.5	5.0	4.9	6.8	8.0	8.9		
Change in NWC	1.4	1.1	1.1	(0.4)	0.0	(2.2)	1.4	(0.4)	(0.2)		
Capex	(2.3)	(1.1)	(2.0)	(5.7)	(10.4)	(5.8)	(8.0)	(6.0)	(3.0)		
FCF	2.5	2.4	2.4	(1.6)	(5.3)	(3.1)	0.2	1.6	5.8		
Return ratios (%)											
RoE	15.9	12.8	11.6	10.8	11.5	6.0	11.6	13.0	13.6		
RoCE	15.4	12.8	12.2	11.0	11.5	6.3	11.2	12.3	12.9		
RoIC	18.0	15.8	15.2	15.1	18.4	7.9	11.7	12.7	14.2		
Valuations (x)											
PE							33.4	26.9	23.0		
ev/ebitda							14.3	12.3	10.9		
EV/tn (USD)							146	121	120		

Source: Company, JM Financial

Exhibit 5. Consolidated a	Exhibit 5. Consolidated annual analysis on a per tonne basis										
										CAG	iR (%)
INR/tn	FY20	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E	FY20-25	FY25-28E
Blended realisation	6,389	6,500	6,523	6,735	6,546	6,336	6,521	6,583	6,652	(0.2)	1.6
% YoY	(5.3)	1.7	0.3	3.2	(2.8)	(3.2)	2.9	0.9	1.1		
Raw materials consumed	1,396	1,525	1,685	1,559	1,087	1,097	1,053	1,074	1,097		
Power & fuel costs	1,257	1,280	1,225	1,419	1,258	1,118	1,009	1,020	1,010		
Freight costs	1,226	1,202	1,255	1,262	1,680	1,751	1,912	1,902	1,912		
Staff cost	439	497	468	488	487	523	505	483	483		
Other expenses	713	743	880	843	824	975	875	871	866		
Total OpEx	5,031	5,247	5,513	5,572	5,336	5,463	5,354	5,351	5,368	1.7	(0.6)
Blended EBITDA	1,369	1,258	1,014	1,167	1,261	1,223	1,580	1,600	1,625	(2.2)	9.9
% YoY	(17.5)	(8.1)	(19.4)	15.1	8.1	(3.0)	29.2	1.3	1.6		

Source: Company, JM Financial

Exhibit 6. We increase our EBITDA estimates by ~13-14% for FY26E-28E									
INR bn		FY26E			FY27E			FY28E	
INIX DIT	Old	New	% chg	Old	New	% chg	Old	New	% chg
Revenue	37	37	1.3	42	43	0.8	47	47	0.5
EBITDA	7	8	14.3	9	10	13.3	10	11	13.0
Adj. PAT	3	4	29.7	4	4	23.7	4	5	20.7

Source: JM Financial

Exhibit 7. Maintain HOLD with revised TP of INR 300 based of	on 12v Con/27 EV//E
EV/E method	DIT 12X 3ep 27 EV/E
EV/E metriod	
Sep'27E EBITDA (INR bn)	10
EV/E multiple (x)	12
EV (INR bn)	124
Sep'26E Net debt (INR bn)	3
Equity value	121
No. of shares (mn)	404
Sep'26 Target Price (INR)	300

Source: JM Financial





Source: Bloomberg, JM Financial

Financial Tables (Consolidated)

Income Statement				(INR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Sales	28,882	29,975	34,864	40,471	44,985
Sales Growth	6.8%	3.8%	16.3%	16.1%	11.2%
Other Operating Income	225	1,659	2,206	2,262	2,307
Total Revenue	29,107	31,634	37,071	42,732	47,292
Cost of Goods Sold/Op. Exp	4,795	5,191	5,632	6,606	7,419
Personnel Cost	2,148	2,475	2,697	2,967	3,264
Other Expenses	16,600	18,182	20,295	23,322	25,620
EBITDA	5,563	5,786	8,446	9,837	10,989
EBITDA Margin	19.1%	18.3%	22.8%	23.0%	23.2%
EBITDA Growth	18.8%	4.0%	46.0%	16.5%	11.7%
Depn. & Amort.	1,466	3,319	3,456	3,816	4,041
EBIT	4,097	2,467	4,991	6,022	6,948
Other Income	265	106	132	167	216
Finance Cost	126	316	414	355	316
PBT before Excep. & Forex	4,236	2,257	4,709	5,833	6,847
Excep. & Forex Inc./Loss(-)	0	0	0	0	0
PBT	4,236	2,257	4,709	5,833	6,847
Taxes	1,285	569	1,191	1,476	1,732
Extraordinary Inc./Loss(-)	0	0	0	0	0
Assoc. Profit/Min. Int.(-)	0	-2	-2	-2	-2
Reported Net Profit	2,951	1,690	3,519	4,359	5,117
Adjusted Net Profit	2,951	1,690	3,519	4,359	5,117
Net Margin	10.1%	5.3%	9.5%	10.2%	10.8%
Diluted Share Cap. (mn)	404.2	404.2	404.2	404.2	404.2
Diluted EPS (INR)	7.3	4.2	8.7	10.8	12.7
Diluted EPS Growth	19.2%	-42.7%	108.2%	23.9%	17.4%
Total Dividend + Tax	0	0	-528	-654	-768
Dividend Per Share (INR)	0.0	0.0	-1.3	-1.6	-1.9

Balance Sheet (INR mn)					
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Shareholders' Fund	27,101	28,792	31,783	35,489	39,838
Share Capital	404	404	404	404	404
Reserves & Surplus	26,697	28,388	31,379	35,085	39,434
Preference Share Capital	0	0	0	0	0
Minority Interest	0	-3	-3	-3	-3
Total Loans	1,298	3,901	3,901	3,901	3,901
Def. Tax Liab. / Assets (-)	0	0	0	0	0
Total - Equity & Liab.	28,399	32,690	35,682	39,387	43,736
Net Fixed Assets	24,205	26,280	30,824	33,009	31,967
Gross Fixed Assets	23,597	36,983	45,983	52,483	55,283
Intangible Assets	0	0	0	0	0
Less: Depn. & Amort.	9,583	12,902	16,357	20,173	24,214
Capital WIP	10,190	2,199	1,199	699	899
Investments	20	20	20	20	20
Current Assets	11,799	14,769	13,789	16,677	23,169
Inventories	3,350	4,464	4,578	4,984	5,192
Sundry Debtors	1,508	1,995	2,053	2,366	2,619
Cash & Bank Balances	973	524	361	1,510	6,721
Loans & Advances	5,798	7,661	6,673	7,692	8,513
Other Current Assets	170	125	125	125	125
Current Liab. & Prov.	7,624	8,378	8,952	10,319	11,420
Current Liabilities	2,197	2,325	2,650	3,055	3,380
Provisions & Others	5,427	6,053	6,302	7,264	8,040
Net Current Assets	4,175	6,390	4,837	6,358	11,749
Total – Assets	28,399	32,690	35,682	39,387	43,736

Source: Company, JM Financial

Source: Company, JM Financial

Cash Flow Statement				(INR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Profit before Tax	4,236	2,257	4,709	5,833	6,847
Depn. & Amort.	1,466	3,319	3,456	3,816	4,041
Net Interest Exp. / Inc. (-)	126	316	414	355	316
Inc (-) / Dec in WCap.	2,135	-2,711	1,390	-372	-180
Others	-265	-106	-130	-165	-213
Taxes Paid	-1,285	-569	-1,191	-1,476	-1,732
Operating Cash Flow	6,414	2,507	8,647	7,992	9,079
Capex	-11,392	-5,394	-8,000	-6,000	-3,000
Free Cash Flow	-4,978	-2,887	647	1,992	6,079
Inc (-) / Dec in Investments	1,706	0	0	0	0
Others	265	106	132	167	216
Investing Cash Flow	-9,422	-5,289	-7,868	-5,833	-2,784
Inc / Dec (-) in Capital	0	0	0	0	0
Dividend + Tax thereon	0	0	-528	-654	-768
Inc / Dec (-) in Loans	1,037	2,603	0	0	0
Others	-173	-270	-414	-355	-316
Financing Cash Flow	864	2,333	-942	-1,009	-1,084
Inc / Dec (-) in Cash	-2,144	-449	-163	1,149	5,210
Opening Cash Balance	3,117	973	524	361	1,510
Closing Cash Balance	973	524	361	1,510	6,721

Dupont Analysis					
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Margin	10.1%	5.3%	9.5%	10.2%	10.8%
Asset Turnover (x)	1.1	1.0	1.1	1.1	1.1
Leverage Factor (x)	1.0	1.1	1.1	1.1	1.1
RoE	11.5%	6.0%	11.6%	13.0%	13.6%

Key Ratios					
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
BV/Share (INR)	67.1	71.2	78.6	87.8	98.6
ROIC	12.1%	6.2%	11.1%	12.3%	13.9%
ROE	11.5%	6.0%	11.6%	13.0%	13.6%
Net Debt/Equity (x)	0.0	0.1	0.1	0.1	-0.1
P/E (x)	39.9	69.6	33.4	27.0	23.0
P/B (x)	4.3	4.1	3.7	3.3	3.0
EV/EBITDA (x)	21.2	20.9	14.3	12.2	10.4
EV/Sales (x)	4.0	3.8	3.3	2.8	2.4
Debtor days	19	23	20	20	20
Inventory days	42	52	45	43	40
Creditor days	34	33	34	34	34

Source: Company, JM Financial

Source: Company, JM Financial

History of Recommendation and Target Price					
Date	Recommendation	Target Price	% Chg.		
14-Jan-25	Hold	215			
30-Jan-25	Hold	215	0.0		
22-May-25	Hold	230	6.9		



APPENDIX I

JM Financial Institutional Securities Limited

Corporate Identity Number: U67100MH2017PLC296081

Member of BSE Ltd. and National Stock Exchange of India Ltd.

SEBI Registration Nos.: Stock Broker - INZ000163434, Research Analyst - INH000000610

Registered Office: 7th Floor, Cnergy, Appasaheb Marathe Marg, Prabhadevi, Mumbai 400 025, India.

Board: +91 22 6630 3030 | Fax: +91 22 6630 3488 | Email: imfinancial.research@imfl.com | www.imfl.com

oard: +91 22 6630 3030 | Fax: +91 22 6630 3488 | Email: jmfinancial.research@jmfl.com | www.jmfl.co Compliance Officer: Mr. Sahil Salastekar | Tel: +91 22 6224 1743 | Email: sahil.salastekar@jmfl.com Grievance officer: Mr. Sahil Salastekar | Tel: +91 22 6224 1743 | Email: instcompliance@jmfl.com

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Definition of	Definition of ratings					
Rating	Meaning					
Buy	Total expected returns of more than 10% for stocks with market capitalisation in excess of INR 200 billion and REITs* and more than 15% for all other stocks, over the next twelve months. Total expected return includes dividend yields.					
Hold	Price expected to move in the range of 10% downside to 10% upside from the current market price for stocks with market capitalisation in excess of INR 200 billion and REITs* and in the range of 10% downside to 15% upside from the current market price for all other stocks, over the next twelve months.					
Sell	Price expected to move downwards by more than 10% from the current market price over the next twelve months.					

^{*} REITs refers to Real Estate Investment Trusts.

Research Analyst(s) Certification

The Research Analyst(s), with respect to each issuer and its securities covered by them in this research report, certify that:

All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and

No part of his or her or their compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this research
report.

Important Disclosures

This research report has been prepared by JM Financial Institutional Securities Limited (JM Financial Institutional Securities) to provide information about the company(ies) and sector(s), if any, covered in the report and may be distributed by it and/or its associates solely for the purpose of information of the select recipient of this report. This report and/or any part thereof, may not be duplicated in any form and/or reproduced or redistributed without the prior written consent of JM Financial Institutional Securities. This report has been prepared independent of the companies covered herein.

JM Financial Institutional Securities is registered with the Securities and Exchange Board of India (SEBI) as a Research Analyst and a Stock Broker having trading memberships of the BSE Ltd. (BSE) and National Stock Exchange of India Ltd. (NSE). No material disciplinary action has been taken by SEBI against JM Financial Institutional Securities in the past two financial years which may impact the investment decision making of the investor. Registration granted by SEBI and certification from the National Institute of Securities Market (NISM) in no way guarantee performance of JM Financial Institutional Securities or provide any assurance of returns to investors.

JM Financial Institutional Securities renders stock broking services primarily to institutional investors and provides the research services to its institutional clients/investors. JM Financial Institutional Securities and its associates are part of a multi-service, integrated investment banking, investment management, brokerage and financing group. JM Financial Institutional Securities and/or its associates might have provided or may provide services in respect of managing offerings of securities, corporate finance, investment banking, mergers & acquisitions, broking, financing or any other advisory services to the company(ies) covered herein. JM Financial Institutional Securities and/or its associates might have received during the past twelve months or may receive compensation from the company(ies) mentioned in this report for rendering any of the above services.

JM Financial Institutional Securities and/or its associates, their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) 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 company(ies) covered under this report or (c) act as an advisor or lender/borrower to, or may have any financial interest in, such company(ies) or (d) considering the nature of business/activities that JM Financial Institutional Securities is engaged in, it may have potential conflict of interest at the time of publication of this report on the subject company(ies).

Neither JM Financial Institutional Securities nor its associates or the Research Analyst(s) named in this report or his/her relatives individually own one per cent or more securities of the company(ies) covered under this report, at the relevant date as specified in the SEBI (Research Analysts) Regulations, 2014.

The Research Analyst(s) principally responsible for the preparation of this research report and their immediate relatives are prohibited from buying or selling debt or equity securities, including but not limited to any option, right, warrant, future, long or short position issued by company(ies) covered under this report. The Research Analyst(s) principally responsible for the preparation of this research report or their immediate relatives (as defined under SEBI (Research Analysts) Regulations, 2014); (a) do not have any financial interest in the company(ies) covered under this report or (b) did not receive any compensation from the company(ies) covered under this report, or from any third party, in connection with this report or (c) do not have any other material conflict of interest at the time of publication of this report. Research Analyst(s) are not serving as an officer, director or employee of the company(ies) covered under this report.

While reasonable care has been taken in the preparation of this report, it does not purport to be a complete description of the securities, markets or developments referred to herein, and JM Financial Institutional Securities does not warrant its accuracy or completeness. JM Financial Institutional Securities may 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. This report is provided for information only and is not an investment advice and must not alone be taken as the basis for an investment decision.

This research report is based on the fundamental research/analysis conducted by the Research Analyst(s) named herein. Accordingly, this report has been prepared by studying/focusing on the fundamentals of the company(ies) covered in this report and other macro-economic factors. JM Financial Institutional Securities may have also issued or may issue, research reports and/or recommendations based on the technical/quantitative analysis of the company(ies) covered in this report by studying and using charts of the stock's price movement, trading volume and/or other volatility parameters. As a result, the views/recommendations expressed in such technical research reports could be inconsistent or even contrary to the views contained in this report.

The investment discussed or views expressed or recommendations/opinions given herein may not be suitable for all investors. The user assumes the entire risk of any use made of this information. The information contained herein may be changed without notice and JM Financial Institutional Securities reserves the right to make modifications and alterations to this statement as they may deem fit from time to time.

This report is neither an offer nor solicitation of an offer to buy and/or sell any securities mentioned herein and/or not an official confirmation of any transaction.

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 JM Financial Institutional Securities and/or its affiliated company(ies) to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to a certain category of investors. Persons in whose possession this report may come, are required to inform themselves of and to observe such restrictions.

Additional disclosure only for U.S. persons: JM Financial Institutional Securities has entered into an agreement with JM Financial Securities, Inc. ("JM Financial Securities"), a U.S. registered broker-dealer and member of the Financial Industry Regulatory Authority ("FINRA") in order to conduct certain business in the United States in reliance on the exemption from U.S. broker-dealer registration provided by Rule 15a-6, promulgated under the U.S. Securities Exchange Act of 1934 (the "Exchange Act"), as amended, and as interpreted by the staff of the U.S. Securities and Exchange Commission ("SEC") (together "Rule 15a-6").

This research report is distributed in the United States by JM Financial Securities in compliance with Rule 15a-6, and as a "third party research report" for purposes of FINRA Rule 2241. In compliance with Rule 15a-6(a)(3) this research report is distributed only to "major U.S. institutional investors" as defined in Rule 15a-6 and is not intended for use by any person or entity that is not a major U.S. institutional investor. If you have received a copy of this research report and are not a major U.S. institutional investor, you are instructed not to read, rely on, or reproduce the contents hereof, and to destroy this research or return it to JM Financial Institutional Securities or to JM Financial Securities.

This research report is a product of JM Financial Institutional Securities, which is the employer of the research analyst(s) solely responsible for its content. The research analyst(s) preparing this research report is/are resident outside the United States and are not associated persons or employees of any U.S. registered broker-dealer. Therefore, the analyst(s) are not subject to supervision by a U.S. broker-dealer, or otherwise required to satisfy the regulatory licensing requirements of FINRA and may not be subject to the Rule 2241 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

Any U.S. person who is recipient of this report that wishes further information regarding, or to effect any transaction in, any of the securities discussed in this report, must contact, and deal directly through a U.S. registered representative affiliated with a broker-dealer registered with the SEC and a member of FINRA. In the U.S., JM Financial Institutional Securities has an affiliate, JM Financial Securities, Inc. located at 1325 Avenue of the Americas, 27th Floor, Office No. 2715, New York, New York 10019. Telephone +1 (332) 900 4958 which is registered with the SEC and is a member of FINRA and SIPC.

Additional disclosure only for U.K. persons: Neither JM Financial Institutional Securities nor any of its affiliates is authorised in the United Kingdom (U.K.) by the Financial Conduct Authority. As a result, this report is for distribution only to persons who (i) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended, the "Financial Promotion Order"), (ii) are persons falling within Article 49(2)(a) to (d) ("high net worth companies, unincorporated associations etc.") of the Financial Promotion Order, (iii) are outside the United Kingdom, or (iv) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the Financial Services and Markets Act 2000) in connection with the matters to which this report relates may otherwise lawfully be communicated or caused to be communicated (all such persons together being referred to as "relevant persons"). This report is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this report relates is available only to relevant persons and will be engaged in only with relevant persons.

Additional disclosure only for Canadian persons: This report is not, and under no circumstances is to be construed as, an advertisement or a public offering of the securities described herein in Canada or any province or territory thereof. Under no circumstances is this report to be construed as an offer to sell securities or as a solicitation of an offer to buy securities in any jurisdiction of Canada. Any offer or sale of the securities described herein in Canada will be made only under an exemption from the requirements to file a prospectus with the relevant Canadian securities regulators and only by a dealer properly registered under applicable securities laws or, alternatively, pursuant to an exemption from the registration requirement in the relevant province or territory of Canada in which such offer or sale is made. This report is not, and under no circumstances is it to be construed as, a prospectus or an offering memorandum. No securities commission or similar regulatory authority in Canada has reviewed or in any way passed upon these materials, the information contained herein or the merits of the securities described herein and any representation to the contrary is an offence. If you are located in Canada, this report has been made available to you based on your representation that you are an "accredited investor" as such term is defined in National Instrument 45-106 Prospectus Exemptions and a "permitted client" as such term is defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Under no circumstances is the information contained herein to be construed as investment advice in any province or territory of Canada nor should it be construed as being tailored to the needs of the recipient. Canadian recipients are advised that JM Financial Securities, Inc., JM Financial Institutional Securities Limited, their affiliates and authorized agents are not responsible for, nor do they accept, any liability whatsoever for any direct or consequential lo