Siemens | ADD

Results modestly ahead; order inflow growth softens

SIEM topline exceeded our estimates by 8% however EBITDA beat was smaller at 5% on demerger linked costs. PAT beat was a modest 2% on higher tax and lower other income. Order inflows continue to be robust relative to peer ABB India at 10% though missed our estimate by 5%. We resume with ADD as we value the stock at similar multiples to ABB at 50x P/E Sep-27 as Digital Industries (DI) margin challenge still persist. We note change on FY end to March end vs Sep earlier makes direct comparison superfluous for FY26E numbers.

- Execution beat largely led by Mobility (MO) and Smart Infra (SI) segments: Siemens sales at INR51.71bn (+16% YoY, +19% QoQ) beat our estimates by 8%. Significant portion of the beat was driven by MO at INR11.35bn (+29% YoY) and SI at INR27.25bn (+20% YoY) beating our estimates by 22% and 8% respectively with Digital Industries (DI) at INR10.67bn (+1% YoY) largely inline. Execution slowness in DI has been attributed by the management to weak existing order backlog and delay in pick-up in private capex.
- EBITDA margins impacted by Siemens Energy demerger costs; weak DI margins offset by multi-quarter high MO margins: Gross margins at 29.4% (down 50bp YoY/80bp QoQ vs JMFe at 31%) is weak. Overall EBITDA margin at 11.9% (vs JMFe of 12.3%) while stable QoQ was impacted by INR0.2bn of Siemens Energy linked demerger costs. Weak DI EBIT margin at 7% (down 230bp YoY and 370bp QoQ) (vs JMFe of 10.8%) offset strong MO margins spiked at 11.1% (+300bps YoY/730bp QoQ) (JMFe at 5%). The MO margins are at the highest levels since Mar'22 and is indeed a key surprise. EBITDA margin at 11.9% is stable QoQ despite the gross margin miss on strong operating leverage (employee and other expenses are inline).
- Order inflows growth healthy at 10% YoY though it missed our estimate: The order inflows at INR48bn (+10% YoY, -15% QoQ) while robust missed our estimate of INR51bn. While management is yet to disclose order inflow segment breakdown we believe DI inflows may have been weaker than expected as large ticket projects in private capex gets deferred. We note that ABB IN management had commented that Process Automation (PA) segment (similar to DI for SIEM) is witnessing ordering challenges as core sectors (steel, cement etc) defer capex. SIEM management hopes that private capex may recover following consumption buoyancy after GST rate cuts. We believe SI segment may have remained strong.
- For FY27 we expect SI and DI ordering to strengthen, SI margins may sustain and DI margins may revive in FY27: We believe strong prospects in data centres and building automation can continue to support SI related order inflows. Further, DI segment may be at its trough in our view both in terms of ordering and margins. We expect normalization on both fronts (ordering and DI margins) from FY27E (Mar'27 ending). In particular from Siemens Global presentation it appears DI ordering has improved in Sep'25 quarter on a subdued base. FY26 Siemens AG guidance suggests elevated SI/MO margins sustaining. In India Siemens has invested in Aurangabad to make it an export hub for MO segment.
- Value at 50x (inline with peer ABB) on 1HFY27 P/E to derive a TP of INR3,440; resume with ADD: We prefer SIEM over ABB as ordering levels are relatively robust and based on Siemens AG commentary we believe there are scope for margin improvement in FY27. The stock trades at 48x FY27E EPS of INR48.2 which is attractive relative to peer ABB. Multiples are also similar to KKC vs an usual level of 20% premium (post Covid).

JM	Financial

Priyankar Biswas

priyankar.biswas@jmfl.com | Tel: (91 22) 69703622

Nilesh Soni

nilesh.soni@jmfl.com | Tel: (91 22) 66303372

Neelotpal Sahu

neelotpal.sahu@jmfl.com | Tel: (91 22) 69703660

Recommendation and Price Target	
Current Reco.	ADD
Previous Reco.	NR
Current Price Target (12M)	3,440
Upside/(Downside)	11.5%
Previous Price Target	0
Change	NA

Key Data – SIEM IN	
Current Market Price	INR3,084
Market cap (bn)	INR1,098.4/US\$12.4
Free Float	23%
Shares in issue (mn)	356.1
Diluted share (mn)	356.1
3-mon avg daily val (mn)	INR1,065.9/US\$12.0
52-week range	3,995/2,270
Sensex/Nifty	84,563/25,910
INR/US\$	88.7

Price Performance								
%	1M	6M	12M					
Absolute	-0.7	2.6	-7.9					
Relative*	-3.7	-1.3	-15.5					

^{*} To the BSE Sensex

Financial Summary					(INR mn)
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
Net Sales	1,95,538	2,22,397	2,70,637	2,09,138	2,36,146
Sales Growth (%)	21.2	13.7	21.7	-22.7	12.9
EBITDA	24,871	31,040	32,291	26,524	31,158
EBITDA Margin (%)	12.7	14.0	11.9	12.7	13.2
Adjusted Net Profit	19,619	27,181	26,940	22,463	26,519
Diluted EPS (INR)	55.1	76.3	75.6	63.1	74.5
Diluted EPS Growth (%)	55.5	38.5	-0.9	-16.6	18.1
ROIC (%)	30.7	36.9	37.2	33.9	40.4
ROE (%)	15.9	19.1	16.4	12.3	13.2
P/E (x)	56.0	40.4	40.8	48.9	41.4
P/B (x)	8.4	7.2	6.3	5.7	5.2
EV/EBITDA (x)	41.1	32.3	30.3	36.1	30.2
Dividend Yield (%)	0.3	0.4	0.5	0.5	0.6

Source: Company data, JM Financial. Note: Valuations as of 14/Nov/2025

JM Financial Research is also available on: Bloomberg - JMFR <GO>, FactSet, LSEG and S&P Capital IQ.

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

Strong execution though margins remain modest

Execution beat can revise consensus topline estimates upwards; margins impacted by demerger costs

- Strong execution exceeds expectations: Revenues at INR51.72bn (+16% YoY, +19% QoQ) was significantly ahead of JMFe estimates by 8% and even larger beat on Bloomberg consensus by 16%. This beat is largely driven by beats in Mobility (MO) followed by Smart Infra (SI) while Digital Industries (DI) was inline.
- EBITDA margins miss on INR2.0bn demerger costs: EBITDA margin at 11.9% (-30bp YoY, stable QoQ) missed our estimate by 40bp. However, we note there were INR2.0bn in demerger costs (Siemens Energy) where we were not expecting any such costs. Excluding the ENR demerger costs underlying EBITDA margin would be 12.3% or inline with JMFe and consensus. Gross margin at 29.4% (down 50bp YoY, -80bp QoQ) missed our estimate of 31% bit strong operating leverage on a large sales beat led to underlying EBIT margins being inline.
- Absolute EBITDA beats consensus and JMFe: EBITDA at INR6.17bn (+13% YoY, 18% QoQ) beat JMFe by 5% and consensus by 11% largely reflective of execution beats. Excluding the effect of demerger costs EBITDA beat would be 9% on JMFe estimates.
- Strong MO margins is offset by weakness in DI, SI is strong: MO EBIT margins at 11.1% (+290bp YoY, +730bp QoQ) were the highest since Mar'22 but this is offset by weaker DI margin at 7.0% (down 230bp YoY/370bp QoQ). SI EBIT margins robust at 13.1%.
- PAT beat modest on lower other income: PAT at INR4.85bn (-7% YoY, +15% QoQ) beat our estimates by 2% despite a 5% beat on EBITDA on lower other income. The same issue seems to be the case for consensus as well. Note in Sep'24 there were gains of INR0.69bn on real estate sales which is non-recurring in nature.
- Order inflows robust but weaker than our estimate: Order inflows at INR48bn (+10% YoY, -16% QoQ) missed our estimate of INR51bn. While details are not yet disclosed we believe high levels of MO orders in previous two quarters may not have sustained. Management stated DI segment faces challenges of capex deferrals by core private industries but with rise in consumption post GST cuts outlook may improve. Orderbook at INR422.5bn is up 6% YoY.

Exhibit 1. Strong beat on revenues but margins miss – impacted by demerger costs										
INR mn	Sep-24	Jun-25	Sep-25	% YoY	% QoQ	JMFe	BBGe	vs JMFe	vs BBGe	
Revenue	44,570	43,468	51,712	16.0%	19.0%	47,777	44,676	8.2%	15.7%	
EBITDA	5,448	5,214	6,171	13.3%	18.4%	5,872	5,544	5.1%	11.3%	
EBITDA Margin (%)	12.2%	12.0%	11.9%			12.3%	12.4%			
PAT	5,225	4,234	4,854	-7.1%	14.6%	4,773	5,037	1.7%	-3.6%	
Order inflows	43,450	56,800	48,000	10.5%	-15.5%	51,000		-5.9%		

Source: Company, JM Financial, Bloomberg

Exhibit 2. Revenues: B	xhibit 2. Revenues: Beat driven by Smart Infra and Mobility									
INR mn	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	JMFe	% YoY	% QoQ	vs JMFe	
Smart Infra	22,700	19,549	22,718	23,790	27,247	25,200	20%	15%	8.1%	
Mobility	8,824	6,364	7,309	8,273	11,352	9,273	29%	37%	22.4%	
Digital industries	10,519	7,901	10,253	9,156	10,655	10,450	1%	16%	2.0%	
Portfolio companies	2,606	2,290	2,380	2,395	2,731	3,000	5%	14%	-9.0%	
Others	383	239	459	460	563	460	47%	22%	22.4%	
Intersegment	432	471	529	606	836	606	94%	38%	38.0%	
Total	44,600	35,872	42,590	43,468	51,712	47,777	16%	19%	8.2%	

Source: Company, JM Financial

Exhibit 3. Segment resu	lts: Demerger	costs with Sie	mens Energy i	mpacted marg	ins				
INR mn	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	JMFe	% YoY	% QoQ	vs JMFe
Smart Infra	3,045	2,351	3,444	3,194	3,557	3,383	17%	11%	5.1%
Mobility	723	513	458	319	1,264	464	75%	296%	172.6%
Digital industries	988	484	468	988	751	1,128	-24%	-24%	-33.4%
LV Motors	151	109	191	6	48	150	-68%	700%	-68.0%
Others	27	11	54	32	36	32	33%	13%	12.5%
Total	4,934	3,468	4,615	4,539	5,656	5,157	15%	25%	10%
Other income	2,355	1,723	1,515	1,241	1,224	1,300			
Finance cost	178	34	23	49	45	50			
Demerger costs - ENR	110	148	626	36	201				
PBT	7,001	5,009	5,481	5,695	6,634	6,407	-5%	16%	3.5%

Source: Company, JM Financial

Exhibit 4. Segment EBIT margins: Spike in Mobility is offset by weaker DI; SI remains stable									
	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	JMFe	% YoY	% QoQ	vs JMFe
Smart Infra	13.4%	12.0%	15.2%	13.4%	13.1%	13.4%	(36)	(37)	(37)
Mobility	8.2%	8.1%	6.3%	3.9%	11.1%	5.0%	294	728	613
Digital industries	9.4%	6.1%	4.6%	10.8%	7.0%	10.8%	(234)	(374)	(374)
LV Motors	5.8%	4.8%	8.0%	0.3%	1.8%	5.0%	(404)	151	(324)
Others	7.0%	4.6%	11.8%	7.0%	6.4%	7.0%	(66)	(56)	(56)
Overall EBIT margin	11.1%	9.7%	10.8%	10.4%	10.9%	10.8%	(13)	50	14

Source: Company, JM Financial

Siemens AG read-across: SI margins may sustain and DI margins may improve; globally DI improving on a weak base

Siemens Global presentation suggests the strong margins and growth rate recorded by the SI segment may sustain. Similarly Siemens AG management expects MO sales growth trends and margins to sustain as well.

Key is the improvement expected in DI sales after a year of softness supported by weak base effect. Management expects margins to either be stable or to improve based on guidance. On this basis we expect SIEM IN EBIT margins to be stable in SI but witness improvement over FY27/28E.

Exhibit 5. Siemens AG guidance suggests improved DI outlook and SI margins sustaining									
	EBIT m	argin	Sales growth						
Guidance	FY25A	FY26G	FY25A	FY26G					
Digital Industries (DI)	15.90%	15-19%	-4%	5-10%					
Smart Infra (SI)	18.30%	18-19%	9%	6-9%					
Mobility (MO)	8.80%	8-10%	10%	8-10%					

Source: Siemens AG. *Sep ending financial year

Exhibit 6. We expect	Exhibit 6. We expect SIEM SI margins to be stable while DI margins may improve										
	FY23	FY24	FY26 18M	FY27	FY28	FY29					
Smart Infrastructure	10.9%	13.6%	13.6%	13.6%	13.6%	13.6%					
Mobility	5.4%	7.1%	7.0%	7.0%	7.0%	7.0%					
Digital Industries	14.7%	12.5%	8.1%	10.0%	12.0%	12.0%					
LV Motors	11.5%	8.5%	3.8%	4.0%	4.0%	4.0%					
Others	3.6%	8.7%	7.2%	8.0%	8.0%	8.0%					
Total	10.9%	11.8%	10.7%	11.3%	11.9%	12.0%					

Source: Company, JM Financial

We are ahead of consensus on sales/EBITDA but Street seems to be baking in elevated levels of Other income

Exhibit 7. JMFe vs consensus

			Conser	ısus	% difference		
INR mn	FY26 (18M)	FY27E	FY28E	FY27E	FY28E	FY27E	FY28E
Sales	2,70,637	2,09,138	2,36,146	1,96,723	2,33,114	6.3%	1.3%
EBITDA	32,291	26,524	31,158	23,692	28,028	12.0%	11.2%
EBITDA margin (%)	11.9%	12.7%	13.2%	12.0%	12.0%	64	117
PAT	26,940	22,463	26,519	23,725	28,678	-5.3%	-7.5%
EPS	75.65	63.08	74.47	66.62	80.53	-5.3%	-7.5%

Source: JM Financial, Bloomberg. **we are not comparing FY26 due to 18 months in the FY which consensus is not factoring

Value at 50x P/E Sep'27 for a TP of INR3,440; resume with ADD

We value SIEM at 50x on Sep'27 P/E which is a similar multiple we are considering for ABB. Structurally SIEM segments of SI and DI are analogous to Electrification (EL) and Process Automation (PA) in ABB. We are witnessing ABB facing margin headwinds due to QC issues in EL and Motion (MO) segments which does not seem to be the case in SIEM. SIEM has a much smaller low voltage motors (LMV) business with an insignificant EBIT contribution. The headwinds present in electric motors space is not applicable to SIEM.

Given its INR10bn ongoing capex plan (since Nov-23) to add power transformers at Kalwa and GIS facilities in Goa we expect Smart Infra growth momentum to be sustained. The capex for developing Aurangabad as hub for Mobility exports bodes well for the MO segment in the long term. The only segment facing an adverse environment is DI and any indications of a revival in ordering prospects and margins can potentially support a re-rating. In the event DI revives and SI inflows sustain we can expect SIEM P/E to re-rate closer to 60x and trade close to INR4,100 (33% upside).

Source: Bloomberg

Investment risks

- Volatile margins in Digital Industries and Mobility remain areas of concern. In the event DI
 margins remain persistently weak a potential re-rating may not materialize.
- Continued costs of demerger from Siemens Energy impacting margins is a negative.

Financial Tables (Consolidated)

Income Statement (INR mn)				INR mn)	
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
Net Sales	1,95,538	2,22,397	2,70,637	2,09,138	2,36,146
Sales Growth	21.2%	13.7%	21.7%	-22.7%	12.9%
Other Operating Income	0	0	0	0	0
Total Revenue	1,95,538	2,22,397	2,70,637	2,09,138	2,36,146
Cost of Goods Sold/Op. Exp	1,33,912	1,49,926	1,88,591	1,44,305	1,62,941
Personnel Cost	20,136	22,840	25,525	18,750	20,062
Other Expenses	16,619	18,591	24,230	19,559	21,985
EBITDA	24,871	31,040	32,291	26,524	31,158
EBITDA Margin	12.7%	14.0%	11.9%	12.7%	13.2%
EBITDA Growth	41.5%	24.8%	4.0%	-17.9%	17.5%
Depn. & Amort.	3,208	3,296	4,232	2,857	3,000
EBIT	21,663	27,744	28,059	23,667	28,158
Other Income	4,962	9,253	8,503	6,551	7,480
Finance Cost	228	605	251	200	200
PBT before Excep. & Forex	26,397	36,392	36,311	30,018	35,439
Excep. & Forex Inc./Loss(-)	0	0	0	0	0
PBT	26,397	36,392	36,311	30,018	35,439
Taxes	6,778	9,211	9,371	7,556	8,920
Extraordinary Inc./Loss(-)	0	0	0	0	0
Assoc. Profit/Min. Int.(-)	0	0	0	0	0
Reported Net Profit	19,619	27,181	26,940	22,463	26,519
Adjusted Net Profit	19,619	27,181	26,940	22,463	26,519
Net Margin	10.0%	12.2%	10.0%	10.7%	11.2%
Diluted Share Cap. (mn)	356.1	356.1	356.1	356.1	356.1
Diluted EPS (INR)	55.1	76.3	75.6	63.1	74.5
Diluted EPS Growth	55.5%	38.5%	-0.9%	-16.6%	18.1%
Total Dividend + Tax	3,561	4,273	5,698	5,698	6,410
Dividend Per Share (INR)	10.0	12.0	16.0	16.0	18.0

Source: Company, JM Financial

Cash Flow Statement (INR mn)				INR mn)	
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
Profit before Tax	19,619	27,181	26,940	22,463	26,519
Depn. & Amort.	3,208	3,296	4,232	2,857	3,000
Net Interest Exp. / Inc. (-)	-4,734	-8,648	-8,252	-6,351	-7,280
Inc (-) / Dec in WCap.	-5,143	-6,706	3,790	2,526	-4,570
Others	1,050	1,572	0	0	0
Taxes Paid	0	0	0	0	0
Operating Cash Flow	14,000	16,695	26,710	21,495	17,668
Capex	-2,020	-3,423	-4,000	-2,000	-1,500
Free Cash Flow	11,980	13,272	22,710	19,495	16,168
Inc (-) / Dec in Investments	-2,159	6	0	0	0
Others	-3,409	-1,635	8,503	6,551	7,480
Investing Cash Flow	-7,588	-5,052	4,503	4,551	5,980
Inc / Dec (-) in Capital	0	0	0	0	0
Dividend + Tax thereon	-3,561	-3,568	-5,698	-5,698	-6,410
Inc / Dec (-) in Loans	0	0	0	0	0
Others	-940	-1,633	-251	-200	-200
Financing Cash Flow	-4,501	-5,201	-5,949	-5,898	-6,610
Inc / Dec (-) in Cash	1,911	6,442	25,264	20,148	17,038
Opening Cash Balance	10,006	11,917	18,359	1,20,943	1,41,090
Closing Cash Balance	76,507	95,679	1,20,943	1,41,090	1,58,129

Source: Company, JM Financial

Balance Sheet (INR mn)					
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
Shareholders' Fund	1,30,871	1,53,567	1,74,809	1,91,573	2,11,682
Share Capital	712	712	712	712	712
Reserves & Surplus	1,30,159	1,52,855	1,74,097	1,90,861	2,10,970
Preference Share Capital	0	0	0	0	0
Minority Interest	86	94	94	94	94
Total Loans	0	0	0	0	0
Def. Tax Liab. / Assets (-)	-1,627	-2,776	-2,776	-2,776	-2,776
Total - Equity & Liab.	1,29,330	1,50,885	1,72,127	1,88,891	2,09,000
Net Fixed Assets	30,881	32,159	31,927	31,070	29,570
Gross Fixed Assets	12,652	14,032	13,800	12,943	11,443
Intangible Assets	17,733	17,094	17,094	17,094	17,094
Less: Depn. & Amort.	0	0	0	0	0
Capital WIP	496	1,033	1,033	1,033	1,033
Investments	14	14	14	14	14
Current Assets	1,83,938	2,18,044	2,40,109	2,58,981	2,85,909
Inventories	25,046	26,305	26,397	25,581	28,884
Sundry Debtors	38,002	44,484	36,089	41,832	47,234
Cash & Bank Balances	76,507	95,679	1,20,943	1,41,090	1,58,129
Loans & Advances	5,217	4,618	4,618	4,618	4,618
Other Current Assets	39,166	46,958	52,063	45,860	47,043
Current Liab. & Prov.	85,503	99,332	99,923	1,01,174	1,06,493
Current Liabilities	40,054	47,045	40,036	45,751	51,654
Provisions & Others	45,449	52,287	59,887	55,423	54,839
Net Current Assets	98,435	1,18,712	1,40,186	1,57,807	1,79,416
Total – Assets	1,29,330	1,50,885	1,72,127	1,88,891	2,09,000

Source: Company, JM Financial

Dupont Analysis					
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
Net Margin	10.0%	12.2%	10.0%	10.7%	11.2%
Asset Turnover (x)	1.6	1.6	1.6	1.1	1.2
Leverage Factor (x)	1.0	1.0	1.0	1.0	1.0
RoE	15.9%	19.1%	16.4%	12.3%	13.2%
Key Ratios					
Y/E March	FY23A	FY24A	FY26E	FY27E	FY28E
BV/Share (INR)	367.5	431.2	490.9	537.9	594.4
ROIC	30.7%	36.9%	37.2%	33.9%	40.4%
ROE	15.9%	19.1%	16.4%	12.3%	13.2%
Net Debt/Equity (x)	-0.6	-0.6	-0.7	-0.7	-0.7
P/E (x)	56.0	40.4	40.8	48.9	41.4
P/B (x)	8.4	7.2	6.3	5.7	5.2
EV/EBITDA (x)	41.1	32.3	30.3	36.1	30.2
EV/Sales (x)	5.2	4.5	3.6	4.6	4.0
Debtor days	71	73	49	73	73
Inventory days	47	43	36	45	45
Creditor days	86	90	61	91	92

Source: Company, JM Financial

History of Recommendation and Target Price

Date Recommendation Target Price % Chg.

Recommendation History



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: jmfinancial.research@jmfl.com | www.jmfl.com

Compliance Officer: Ms. Ashley Johnson | Tel: +91 22 6224 1862 | Email: ashley.johnson@jmfl.com Grievance Officer: Ms. Ashley Johnson | Tel: +91 22 6224 1862 | Email: instcompliance@jmfl.com

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

New Rating System: Definition of ratings			
Rating	Meaning		
BUY	Expected return >= 15% over the next twelve months.		
ADD	Expected return >= 5% and < 15% over the next twelve months.		
REDUCE	Expected return >= -10% and < 5% over the next twelve months.		
SELL	Expected return < -10% over the next twelve months.		

Note: For REITs (Real Estate Investment Trust) and InvIT (Infrastructure Investment Trust) total expected returns include dividends or DPU (distribution per unit)

Previous Rating System: 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%			
ВОТ	for all other stocks, over the next twelve months. Total expected return includes dividend yields.			
	Price expected to move in the range of 10% downside to 10% upside from the current market price for stocks with market			
HOLD	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. Please click here to access our detailed Terms and Conditions, including the Most Important Terms and Conditions.

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 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 loss arising from any use of this research report or the information contained herein.