Central Depository Services | REDUCE

Weak CM activity to weigh on earnings

CDSL reported consol. PAT of INR1.4bn, higher than JMfe of INR1.25bn driven by lower eff. tax rate and higher sales. The company delivered a 23% QoQ revenue growth driven by a) ~195% QoQ growth in IPO / corporate action charges and b) ~48% QoQ growth in online data charges partially offset by lower transaction charges (-5% QoQ). Annual issuer charges, accounting for 36% of total revenue remained flat QoQ at INR1,150mn. Consol EBITDA came in at INR1.8bn, up 36% QoQ led lower jump in employee costs and technology costs vis-à-vis sales. Key takeaways from the call - a) income from annual issuer charges was flat QoQ given 1Q is a seasonally strong quarter (charges levied in 1Q for the companies which were admitted till 31st March of previous financial year) - incremental revenue accrues from the newly admitted companies which stood at 3,593 in 2Q b) LIC integration for the Insurance repository expected to be completed by Nov'25 - company witnessed 30% YoY growth in number of policies issued against a decline in industry numbers and c) income from unlisted issuer charges stood at INR35.3mn while processing charges (unlisted) stood at INR53.9mn leading to total unlisted income of INR89.2mn. Other income for the quarter stood at ~INR590mn consisting of INR120mn from e-CAS, INR200mn from e-voting and INR214.6mn from investment income. With its dominant position in depository business, CDSL is poised for growth, capitalizing on rising capital market activity. However, continued reduction in turnover volumes (combined ADTO across BSE and NSE down 18% YoY in 2QFY26) might weigh on the company's earnings going ahead. Given its dominant market share in demat accounts, we peg P/E multiple to longterm average of ~40x. However, we believe the name trades at expensive valuations and in line with our new rating system, we downgrade the stock from HOLD to REDUCE with an unchanged TP of INR1,500/sh.

- Net Sales grow driven by higher IPO / corporate action charges: CDSL's consolidated revenue increased ~23% QoQ, reaching INR3.2bn. This was primarily driven by a 195% sequential increase in IPO / corporate action charges. Annual issuer charges, accounting for 36% of total revenue remained flat QoQ at INR1,150mn. Transaction charges, which comprises ~19% of the total revenue, decreased sequentially by ~5% to INR590mn. CDSL added 6.6mn demat accounts during the quarter, taking its total demat accounts to 165.7mn (+4% QoQ). Employee costs and technology costs witnessed growth in 2QFY26 to the tune of ~6% QoQ and ~9% QoQ respectively. Consol EBITDA came in at INR1.8bn, up 36% QoQ led lower jump in employee costs and technology costs vis-à-vis sales. Consequently, EBITDA margin increased by ~530bps QoQ to 55.7% in 2Q. Consol Adj PAT for 2Q stood at INR1.4bn, higher than JMfe of INR1.25bn driven by lower eff. tax rate and higher sales.
- Insurance remains a key business opportunity: Annually, India churns out ~300mn policies and with a significant portion of market share being untapped company plans to target this going forward. Integration with LIC remains on track and is expected be completed in Nov'25 to lead to higher market share. Company witnessed 30% YoY growth in number of policies issued against an overall decline as evident from the IRDAI numbers. Company opened a direct portal for the end policyholders 6 months ago which is expected to aid to these increasing volumes.
- Revenue growth driven by buoyant market; annual issuer charges remain flat: CDSL's demat account additions continues to increase (+6.6mn accounts in 2Q). income from annual issuer charges was flat QoQ given 1Q is a seasonally strong quarter (charged in 1Q for the companies which were admitted till 31st March of previous financial year) incremental revenue accrues from the newly admitted companies which stood at 3,593 in 2Q.

Financial Summary					(INR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Sales	8,123	10,822	11,999	14,070	16,729
Sales Growth (%)	46.3	33.2	10.9	17.3	18.9
EBITDA	4,894	6,243	6,358	7,785	9,601
EBITDA Margin (%)	60.3	57.7	53.0	55.3	57.4
Adjusted Net Profit	4,191	5,266	5,314	6,383	7,819
Diluted EPS (INR)	20.1	25.2	25.4	30.5	37.4
Diluted EPS Growth (%)	51.9	25.7	0.9	20.1	22.5
ROIC (%)	139.0	149.2	207.8	474.1	1,128.7
ROE (%)	31.3	32.7	30.5	37.1	45.8
P/E (x)	79.1	63.0	62.4	52.0	42.4
P/B (x)	22.7	18.8	19.2	19.4	19.4
EV/EBITDA (x)	65.5	50.8	49.7	40.6	32.9
Dividend Yield (%)	0.7	0.8	17	2.0	2.4

Source: Company data, JM Financial. Note: Valuations as of 31/Oct/2025



Ashutosh Somani ashutosh.somani@jmfl.com | Tel: (91 22) 66303083

Anirudh Nagpal

anirudh.nagpal@jmfl.com | Tel: (91 22) 66303263

Anuj Khandelwal

anuj.khandelwal@jmfl.com | Tel: (91 22) 66303018

Recommendation and Price Target	
Current Reco.	REDUCE
Previous Reco.	HOLD
Current Price Target (12M)	1,500
Upside/(Downside)	-5.5%
Previous Price Target	1,500
Change	0.0%

Key Data – CDSL IN	
Current Market Price	INR1,587
Market cap (bn)	INR331.7/US\$3.7
Free Float	85%
Shares in issue (mn)	209.0
Diluted share (mn)	209.0
3-mon avg daily val (mn)	INR3,092.6/US\$34.8
52-week range	1,990/1,047
Sensex/Nifty	83,939/25,722
INR/US\$	88.8

Price Performa	ance		
%	1M	6M	12M
Absolute	7.6	19.5	1.9
Relative*	4.1	14.6	-3.2

^{*} To the BSE Sensex

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.

Key Conference Call takeaways:

- Company witnessed reduction in combined ADTO across BSE and BSE to the tune of ~18% YoY in 2QFY26.
- One of the company's competitor in the KYC segment (KFintech) has recently started KYC operations but CDSL has not witnessed any significant impact from this.
- Income from annual issuer charges was flat QoQ as it is charged in 1Q of each year for the companies which have been admitted till the 31st March of the previous financial year (hence, annual issuer charges are generally higher in 1Q). Post this, the incremental revenue accrues from the newly admitted companies which stood at 3,593 in 2Q.
- Income from unlisted issuer charges stood at INR35.3mn while processing charges (unlisted) stood at INR53.9mn leading to total unlisted income of INR89.2mn.
- Other income for the quarter stood at ~INR590mn including INR120mn from e-CAS, INR200mn from e-voting and INR214.6mn from investment income.
- Insurance repository:
 - LIC integration to go live in Nov'25.
 - Company witnessed 30% YoY growth in number of policies issued against an overall decline as evident from the IRDAI numbers.
 - Company opened a direct portal for the end policyholders 6 months ago which is expected to aid to these increasing volumes.

(INR mn)	2QFY26	2QFY26E	Var.%	2QFY25	YoY %	1QFY26	QoQ %	1HFY26	1HFY25	YOY
Net Sales	3,189	2,770	15.1	3,223	-1.0	2,588	23.2	5,777	5,797	0%
Annual issuer charges	1,150	1,250	(8.0)	800	43.8	1,140	0.9	2,290	1,560	47%
Transaction charges	590	640	(7.8)	830	-28.9	620	-4.8	1,210	1,580	-23%
IPO/corporate action charges	620	250	148.0	520	19.2	210	195.2	830	790	5%
Online data charges	460	320	43.8	660	-30.3	310	48.4	770	1,190	-35%
Others	369	310		413	-10.6	308	19.7	677	677	0%
Total expenditure	1,413	1,302	8.5	1,225	15.4	1,284	10.1	2,696	2,254	20%
Employee Expenses	414	402	3.0	314	31.7	390	6.1	804	582	38%
Technology cost	378	350	7.9	241	56.6	346	9.1	724	499	45%
Other expenses	621	550	13.0	669	-7.1	547	13.5	1,169	1,173	0%
EBITDA	1,776	1,468	21.0	1,998	-11.1	1,305	36.2	3,081	3,543	-13%
EBITDA (%)	55.7	53.0		62.0		50.4		53.3	61.1	-13%
Depreciation	161	150	7.3	119	34.9	152	5.9	313	217	44%
EBIT	1,615	1,318	22.5	1,879	-14.0	1,152	40.1	2,768	3,325	-17%
Interest	0	0	-	0	-25.1	0	729.7	-	-	
Other income	225	350	(35.8)	362	-38.0	364	-38.1	588	658	-11%
РВТ	1,840	1,668	10.3	2,241	-17.9	1,516	21.4	3,356	3,983	-16%
Tax	427	417		627		488		915	1,032	-11%
Eff. Tax rate (%)	23.2	25.0		28.0		32.2		27.3	25.9	5%
XO income / (expenses)	-	-		-		-		-	-	
PAT before MI/Assoc.	1,413	1,251	12.9	1,614	-12.5	1,028		2,441	2,951	-17%
Minority Interest	10	0		(7)		4		14	(12)	-220%
PAT- Reported	1,402	1,251	12.1	1,620	-13.5	1,024	37.0	2,426	2,962	-18%
PAT- Adjusted	1,402	1,251	12.1	1,620	-13.5	1,024	37.0	2,426	2,962	-18%
Diluted EPS (INR)	13.4	12.0	12.1	15.5	-13.5	9.8	37.0	23.2	28.3	-18%

Source: Company, JM Financial

Exhibit 2. Financial summary – standalone (INR mn)										
(INR mn)	2QFY26	2QFY26E	Var.%	2QFY25	YoY %	1QFY26	QoQ %	1HFY26	1HFY25	YOY
Net Sales	3,189	2,770	15.1	3,223	-1.0	2,588	23.2	5,777	5,797	0%
Annual issuer charges	1,150	1,250	(8.0)	800	43.8	1,140	0.9	2,290	1,560	47%
Transaction charges	590	640	(7.8)	830	-28.9	620	-4.8	1,210	1,580	-23%
IPO/corporate action charges	620	250	148.0	520	19.2	210	195.2	830	790	5%
Online data charges	460	320	43.8	660	-30.3	310	48.4	770	1,190	-35%
Others	369	310		413	-10.6	308	19.7	677	677	0%
Total expenditure	1,413	1,302	8.5	1,225	15.4	1,284	10.1	2,696	2,254	20%
Employee Expenses	414	402	3.0	314	31.7	390	6.1	804	582	38%
Technology cost	378	350	7.9	241	56.6	346	9.1	724	499	45%
Other expenses	621	550	13.0	669	-7.1	547	13.5	1,169	1,173	0%
EBITDA	1,776	1,468	21.0	1,998	-11.1	1,305	36.2	3,081	3,543	-13%
EBITDA (%)	55.7	53.0		62.0		50.4		53.3	61.1	-13%
Depreciation	161	150	7.3	119	34.9	152	5.9	313	217	44%
EBIT	1,615	1,318	22.5	1,879	-14.0	1,152	40.1	2,768	3,325	-17%
Interest	0	0	-	0	-25.1	0	729.7	-	-	
Other income	225	350	(35.8)	362	-38.0	364	-38.1	588	658	-11%
PBT	1,840	1,668	10.3	2,241	-17.9	1,516	21.4	3,356	3,983	-16%
Tax	427	417		627		488		915	1,032	-11%
Eff. Tax rate (%)	23.2	25.0		28.0		32.2		27.3	25.9	5%
XO income / (expenses)	-	-		-		-		-	-	
PAT before MI/Assoc.	1,413	1,251	12.9	1,614	-12.5	1,028		2,441	2,951	-17%
Minority Interest	10	0		(7)		4		14	(12)	-220%
PAT- Reported	1,402	1,251	12.1	1,620	-13.5	1,024	37.0	2,426	2,962	-18%
PAT- Adjusted	1,402	1,251	12.1	1,620	-13.5	1,024	37.0	2,426	2,962	-18%
Diluted EPS (INR)	13.4	12.0	12.1	15.5	-13.5	9.8	37.0	23.2	28.3	-18%

Source: Company, JM Financial

Exhibit 3. Target Price	
Valuation (P/E)	FY28E
EPS (INR)	37.4
PE Multiple (x)	40
Fair value per share (INR)	1,500

Source: Company, JM Financial

Exhibit 4. Key Assumptions table									
Consolidated (INR mn)	FY23	FY24	FY25E	FY26E	FY27E	FY28E			
Revenue	5,551	8,123	10,822	11,999	14,070	16,729			
EBITDA	3,233	4,894	6,243	6,358	7,785	9,601			
PAT	2,759	4,191	5,266	5,314	6,383	7,819			
Annual Issuer Charges	1,832	2,538	3,256	3,802	4,188	4,610			
Transaction Charges	1,586	2,216	2,659	2,738	3,285	4,106			
Users Facility charges	34	38	41	39	39	39			
Settlement charges	14	14	14	19	19	19			
Account Maintenance Charges	39	42	45	36	36	36			
E-Voting Charges	239	258	338	389	447	514			
ECAS Charges	229	342	469	563	675	810			
IPO/Corporate Action Charges	498	926	1,618	1,620	2,119	2,775			
Others	243	269	307	334	362	393			

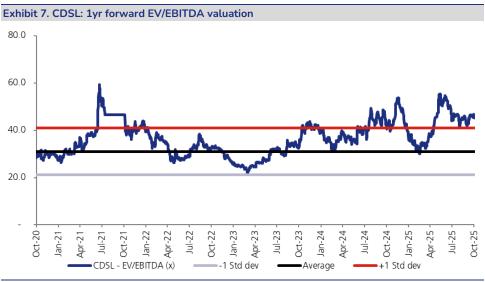
Source: Company, JM Financial





Source: Company, JM Financial

Source: SEBI monthly bulletin, Company, JM Financial



Source: Bloomberg, JM Financial



Source: Bloomberg, JM Financial

Exhibit 9. Ch	Exhibit 9. Change in estimates										
		OLD				NEW			% Change		
	Unit	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	
Net Sales	INR mn	11,999	14,070	16,729	11,999	14,070	16,729	0.0%	0.0%	0%	
EBITDA	INR mn	6,358	7,785	9,601	6,358	7,785	9,601	0.0%	0.0%	0%	
PAT	INR mn	5,314	6,383	7,819	5,314	6,383	7,819	0.0%	0.0%	0%	
EPS		25.4	30.5	37	25.4	30.5	37.4	0.0%	0.0%	0%	
Target Price	INR			1,500			1,500			-0.00	
Rating				HOLD			REDUCE				

Source: JM Financial

Financial Tables (Consolidated)

Income Statement				(II	NR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Sales	8,123	10,822	11,999	14,070	16,729
Sales Growth	46.3%	33.2%	10.9%	17.3%	18.9%
Other Operating Income	0	0	0	0	0
Total Revenue	8,123	10,822	11,999	14,070	16,729
Cost of Goods Sold/Op. Exp	0	0	0	0	0
Personnel Cost	964	1,219	1,434	1,552	1,786
Other Expenses	2,264	3,360	4,207	4,732	5,341
EBITDA	4,894	6,243	6,358	7,785	9,601
EBITDA Margin	60.3%	57.7%	53.0%	55.3%	57.4%
EBITDA Growth	51.4%	27.6%	1.8%	22.5%	23.3%
Depn. & Amort.	272	490	567	602	638
EBIT	4,622	5,753	5,791	7,183	8,964
Other Income	950	1,171	1,302	1,400	1,516
Finance Cost	1	1	0	0	0
PBT before Excep. & Forex	5,571	6,923	7,092	8,582	10,479
Excep. & Forex Inc./Loss(-)	0	0	0	0	0
PBT	5,571	6,923	7,092	8,582	10,479
Taxes	1,365	1,686	1,778	2,199	2,660
Extraordinary Inc./Loss(-)	0	0	0	0	0
Assoc. Profit/Min. Int.(-)	4	-3	0	0	0
Reported Net Profit	4,202	5,240	5,314	6,383	7,819
Adjusted Net Profit	4,191	5,266	5,314	6,383	7,819
Net Margin	51.6%	48.7%	44.3%	45.4%	46.7%
Diluted Share Cap. (mn)	209.0	209.0	209.0	209.0	209.0
Diluted EPS (INR)	20.1	25.2	25.4	30.5	37.4
Diluted EPS Growth	51.9%	25.7%	0.9%	20.1%	22.5%
Total Dividend + Tax	2,299	2,613	5,637	6,559	7,852
Dividend Per Share (INR)	11.0	12.5	27.0	31.4	37.6

Source: Company, JM Financial										
Cash Flow Statement					(INR mn)					
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E					
Profit before Tax	5,556	6,952	7,092	8,582	10,479					
Depn. & Amort.	272	490	567	602	638					
Net Interest Exp. / Inc. (-)	0	0	0	0	0					
Inc (-) / Dec in WCap.	-755	1,280	207	172	138					
Others	0	0	0	0	0					
Taxes Paid	-1,365	-1,686	-1,778	-2,199	-2,660					
Operating Cash Flow	3,709	7,036	6,088	7,157	8,595					
Capex	-737	-1,571	648	-241	-241					
Free Cash Flow	2,972	5,465	6,736	6,916	8,354					
Inc (-) / Dec in Investments	-2,126	-2,022	-200	-200	-200					
Others	747	-662	-33	-1	-1					
Investing Cash Flow	-2,116	-4,255	415	-442	-442					
Inc / Dec (-) in Capital	0	1,045	0	0	0					
Dividend + Tax thereon	-2,299	-2,613	-5,637	-6,559	-7,852					
Inc / Dec (-) in Loans	0	0	0	0	0					
Others	0	0	0	0	0					
Financing Cash Flow	-2,299	-1,568	-5,637	-6,559	-7,852					
Inc / Dec (-) in Cash	-706	1,213	866	156	301					
Opening Cash Balance	1,235	529	1,742	2,608	2,764					
Closing Cash Balance	529	1,742	2,608	2,764	3,064					

Source: Company, JM Financial

Balance Sheet					(INR mn)
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Shareholders' Fund	14,633	17,604	17,281	17,103	17,069
Share Capital	1,045	2,090	2,090	2,090	2,090
Reserves & Surplus	13,588	15,514	15,191	15,013	14,979
Preference Share Capital	0	0	0	0	0
Minority Interest	439	435	435	435	435
Total Loans	0	0	0	0	0
Def. Tax Liab. / Assets (-)	184	254	222	222	222
Total - Equity & Liab.	15,256	18,292	17,937	17,760	17,726
Net Fixed Assets	3,454	4,535	3,320	2,958	2,562
Gross Fixed Assets	4,433	5,972	5,323	5,564	5,805
Intangible Assets	0	0	0	0	0
Less: Depn. & Amort.	1,018	1,508	2,075	2,677	3,315
Capital WIP	38	71	71	71	71
Investments	11,493	13,515	13,715	13,915	14,115
Current Assets	1,792	3,571	4,440	4,900	5,574
Inventories	0	0	1	1	1
Sundry Debtors	668	528	823	969	1,152
Cash & Bank Balances	529	1,742	2,608	2,764	3,064
Loans & Advances	1	0	1	1	1
Other Current Assets	595	1,301	1,007	1,166	1,355
Current Liab. & Prov.	1,483	3,329	3,537	4,013	4,524
Current Liabilities	280	369	480	544	628
Provisions & Others	1,202	2,960	3,057	3,469	3,896
Net Current Assets	309	243	903	887	1,050
Total – Assets	15,256	18,292	17,937	17,760	17,726

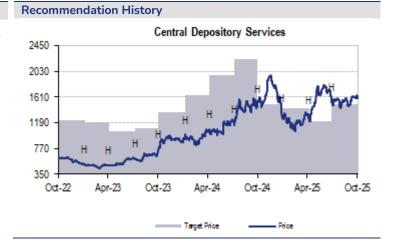
Source: Company, JM Financial

Dupont Analysis

Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
Net Margin	51.6%	48.7%	44.3%	45.4%	46.7%
Asset Turnover (x)	0.6	0.6	0.7	0.8	0.9
Leverage Factor (x)	1.0	1.0	1.0	1.0	1.0
RoE	31.3%	32.7%	30.5%	37.1%	45.8%
Key Ratios					
Y/E March	FY24A	FY25A	FY26E	FY27E	FY28E
BV/Share (INR)	70.0	84.2	82.7	81.8	81.7
ROIC	139.0%	149.2%	207.8%	474.1%	1,128.7%
ROE	31.3%	32.7%	30.5%	37.1%	45.8%
Net Debt/Equity (x)	-0.8	-0.8	-0.9	-0.9	-1.0
P/E (x)	79.1	63.0	62.4	52.0	42.4
P/B (x)	22.7	18.8	19.2	19.4	19.4
EV/EBITDA (x)	65.5	50.8	49.7	40.6	32.9
EV/Sales (x)	39.4	29.3	26.4	22.5	18.9
Debtor days	30	18	25	25	25
Inventory days	0	0	0	0	0
Creditor days	32	29	31	32	32

Source: Company, JM Financial

History of Re	commendation and	l Target Price		
Date	Recommendation	Target Price	% Chg.	
12-Sep-20	Buy	580		
27-Oct-20	Buy	580	0.0	
5-May-21	Buy	875	50.9	
4-Aug-21	Buy	1,400	60.0	
3-Nov-21	Buy	1,400	0.0	
9-Feb-22	Hold	1,400	0.0	
2-May-22	Hold	1,230	-12.1	
1-Aug-22	Hold	1,230	0.0	
28-Oct-22	Hold	1,230	0.0	
3-Feb-23	Hold	1,200	-2.4	
3-May-23	Hold	1,050	-12.5	
10-Aug-23	Hold	1,100	4.8	
1-Nov-23	Hold	1,360	23.7	
7-Feb-24	Hold	1,640	20.6	
6-May-24	Hold	1,970	20.2	
5-Aug-24	Hold	2,230	13.2	
28-Oct-24	Hold	1,485	-33.4	
27-Jan-25	Hold	1,420	-4.3	
5-May-25	Hold	1,220	-14.1	
28-Jul-25	Hold	1,500	23.0	



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%			
	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.