

Angel Broking Ltd

Price Band: INR 305-306

Subscribe

Angel Broking Ltd (Angel) is one of the largest independent full-service retail broking house in India in terms of active clients on NSE (June'20).

Leading retail focused broking house with advanced technology: Angel is the 4th/2nd largest player in terms of NSE active clients/incremental NSE active clients as on June'20 (7.7lakhs/1.9lakhs). It has pan-India presence through vast network of Authorised Persons and thus grew its client base at 37% CAGR over FY18-Q1FY21 to 2.2mn. Angel has enhanced the client engagement through process digitization and expansion of technological platforms. Infact, 85% of its clients in last one year were acquired digitally. Angel has also managed to increase its monthly average online order execution of direct clients to more than 99% in Q1FY21.

Competitive products/services to capture growing investible wealth: Angel provides various online and digital products (Angel Broking Mobile App & web, Angel SpeedPro and Angel BEE, powered by ARQ, a rule-based investment engine) and services including research and advisory, margin funding and loans against shares at no incremental cost. Angel has >43.9lakhs/~10lakhs downloads of its mobile app/ Angel BEE app as of June'20. It also launched Angel iTrade Prime Plan in 2019, which is flat pricing model. This helped Angel substantially grow average daily turnover (ADTO) to INR619bn in June'20, up 144.5% vs Q1FY20.

Financials: Over FY16-20, Angel's revenue/PAT grew at a CAGR of 13%/27%, led by 13%/6% CAGR in brokerage income/interest income. However, its financials were muted over last two years due to its investment in digitization of operations and improving its services.

Issue Size: The INR6bn IPO consists of fresh issue and OFS (by promoters, IFC and individual shareholders) of INR3bn each, which would result in promoter's stake reducing from 55.2% pre-IPO to 47.7% post-IPO. The funds raised from fresh issue will be utilized to meet working capital requirements and balance for general corporate purpose.

Valuation & View: At the higher end of the price band, the issue is valued at 29x FY20 P/E (fully diluted), which is seems fairly priced. We like Angel given its (1) leading position in retail broking, (2) robust technology platform and (3) innovative offerings. Considering the sharp rise in retail participation and ongoing industry challenges, top players are likely to gain market share. Hence, investors can Subscribe to the IPO. Risk: (1) Revenue concentration, (2) Client concentration, (2) Highly competitive industry and (3) legal/other proceeding against promoters.

Exhibit 1: Financials & Valuations (INR mn)

Y/E March	FY17	FY18	FY19	FY20	Q1FY21
Revenue	5,461	7,800	7,841	7,547	2,466
Growth (%)	19.9	42.8	0.5	-3.7	30.7
Adj PAT	330	1,098	834	868	483
Growth (%)	0.4	232.5	-24.0	4.1	122.4
EPS (INR)	4.0	13.4	10.2	10.6	5.9
RoE (%)	8.7	25.4	16.6	15.5	23.0
PE (x)	75.8	22.8	30.0	28.8	13.0

Source: Company RHP, MOFSL

Ratios are calculated on annualized and post issue basis, at the upper price band of INR306

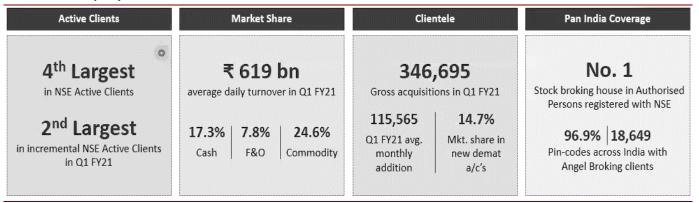
ISSUE SUMMARY	
Issue Opens	22-Sep-20
Issue Closes	24-sep-20
Offer Price (INR per share)	305-306
Bid Lot	49 shares
Face Value (INR)	10.0
Pre Issue Shares o/s (mn)	72.0
^Offer for Sale (No of sh. mn)	9.8
^Fresh Issue (No of sh. mn)	9.8
^Post Issue shares o/s (mn)	81.8
^*Issue Size (INR bn)	6.0
QIB	=>50%
Non-institutional	<15%
Retail	<35%
^ Issue Size (@INR306)	

POST ISSUE DETAILS				
M.Cap @INR306/sh. (INR bn)	25.0			
Shareholding pattern				
Promoters	47.7%			
Non-Promoters	52.3%			

About the Company

Incorporated in 1996, Angel Broking Limited (Angel) is one of the largest independent full-service retail broking house in India in terms of active clients on NSE as of June'20 (Source: CRISIL Report). It is a technology led financial services company, that provides broking and advisory services, margin funding, loans against shares (through one of its Subsidiaries, AFPL) and financial products distribution to its clients.

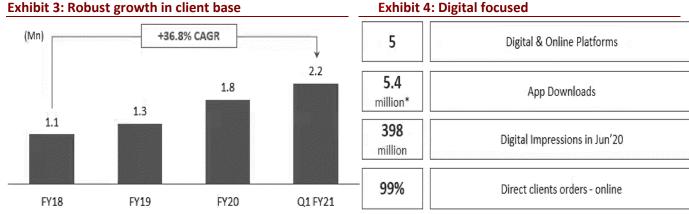
Exhibit 2: Company overview



Source: RHP, MOFSL

Angel's broking services are offered through (i) its online and digital platforms, and (ii) its network of more than 11,000 sub-brokers, as of June'20. Angel has more than 43,90,000 downloads of its Angel Broking mobile app and nearly 10,00,000 downloads of its Angel BEE app as of June'20, which enables its clients to avail the services digitally. Digital marketing has enabled the company to garner 39.8 crore digital impressions in June'20 on its various online and digital platforms. Its customer outreach, spans across 18,649 pin codes (~96.9%) in India as of June'20. Angel manages INR132.5mn in client assets and over 2.2 million operational broking accounts as of June'20.





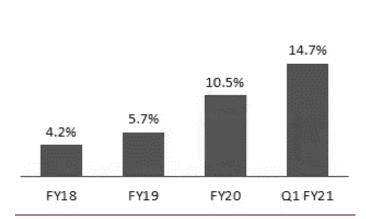
Source: RHP, MOFSL

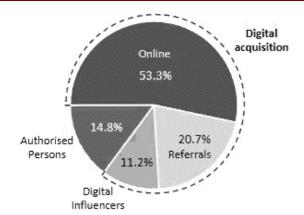
Angel's experience of over 2 decades has helped the company to integrate its knowledge and expertise in the broking industry with the technology it provides to its retail clients through various platforms. The company has enhanced client engagement and experience through application of technology to broking services including, launch of its mobile application for its broking services in the year 2011 and KYC authentication

September 2020 2

and complete client on-boarding through the electronic and digital medium in the year 2015 and 2016, respectively.

Exhibit 5: Angel's share in incremental Demat A/Cs Exhibit 6: 85% of clients sourced digitally in Q1FY21

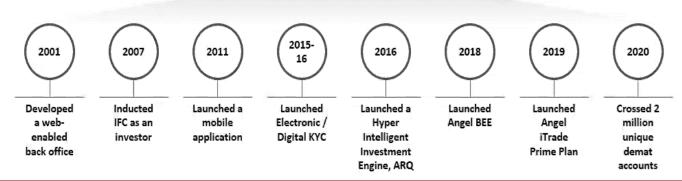




Source: RHP, MOFSL

Its primary focus is to profitably grow the retail broking, margin funding and distribution businesses through its online and digital platforms - Angel Broking Mobile App, trade.angelbroking.com, Angel SpeedPro, Angel BEE, which are powered by 'ARQ', a rule-based investment engine.

Exhibit 7: Company's Journey



Source: RHP, MOFSL

Angel provides its broking services through various web, digital and .exe platforms, which are integrated with each other enabling its clients to have a seamless trading and investment experience, positioning them to benefit from the development of the Indian financial market, increased emphasis on digitalisation, and growth in the returns from such financial investments.

Business Segments

Angel provides a wide range of financial services to its clients.

Broking and Advisory: Angel provides broking services across equity (cash-delivery, intra-day, futures and options), commodity and currency segments, along with debt products. It facilitates participation of its clients in initial public offerings undertaken by various companies. It also facilitates opening of demat accounts for its clients. To

complement its broking and advisory services, Angel also provide the following additional services to its clients.

- Research Services: Angel has a dedicated research team of 54 members who cater
 to quantitative and qualitative research requirements relating to the stock market
 such as equity fundamentals, technical, derivatives, commodities currencies and
 mutual funds.
- Investment Advisory: Angel provide investment advisory services to its retail
 clients with customized investment recommendations which assists its clients in
 achieving their investment goals across various investment avenues such as
 equities, debt, currency, commodities, derivatives, mutual funds and insurance
 products.
- Investor Education: Its website, www.angelbroking.com, is also a knowledge center which aims to empower investors, including its clients, with an understanding in respect of trading and investments products. As part of its investor awareness initiative, Angel regularly undertake sessions through various digital mediums, to enhance its retail clients' knowledge regarding its products, research and market trends.

Other Financial Services: In addition to the broking and advisory services, Angel also provide the following financial services that may enable its clients to achieve their financial goals.

Margin Trading Facility: Angel provides margin trading facility to its clients for leveraging their eligible collaterals by funding their requirements on the cash delivery segment of equities. Such funding is subject to exposure against margins that are mandated by the stock exchanges, with the securities forming a part of the collateral for such funding.

Distribution: Angel undertakes distribution of third-party financial products such as mutual funds, and health and life insurance products, according to its clients' requirements. Such distribution is undertaken through both its offline channels and its digital platforms - Angel Broking and Angel BEE. Its distribution business helps its clients to achieve their financial and risk mitigation objectives by providing them with personal wealth management services.

Loans against shares: Through its Subsidiary, AFPL, which is registered as an NBFC, Angel provide loans against shares to its retail clients.

Peer Comparison

Exhibit 8: Key Matrix for FY20

Company	M.Cap.	Active clients on NSE (Jun'20)	Revenue CAGR	PAT CAGR	PAT Margin	ROE	P/E
Y/E Mar'20	(Rs bn)	Market Share (%)	FY17-20 (%)	FY17-20 (%)	(%)	(%)	(x)
ICICI Sec	151.1	9.2	7.0	17.0	31.5	44.3	27.9
JM Financial	75.8	0.4	16.7	5.9	15.9	14.5	13.9
Angel Broking^	25.0	6.3	11.0	38.0	11.5	15.5	28.8
IIFL Sec	13.3	1.9	8.0	23.3	23.9	22.1	9.3
Geogit Financial	9.2	-	3.7	-5.4	15.5	10.0	19.4
5Paisa Capital	9.3	4.6	144.0	-	-7.3	-8.8	-

Source: Company RHP, Bloomberg, MOFSL *Price Data as on 21st September, 2020

^Calculated on annualized and fully diluted basis at upper price band of INR306

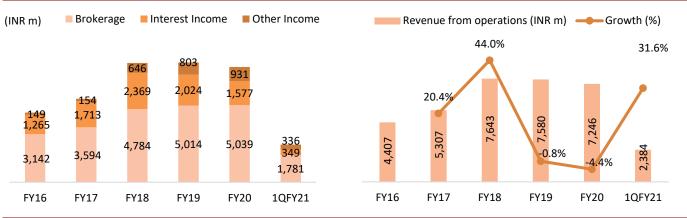
Risk and concerns

- Brokerage income accounted for 72% in Q1FY2021. Any sharp volatility in market may impact the volume of financial assets traded, the number of listed securities and liquidity of the listed securities.
- Angel faces significant competition as the industry is highly fragmented, with constant pressure on pricing from
 online brokers. While online start-ups offer more technologically advanced offering at very low cost, brokers
 backed by big institutions offer higher trust factor. Angel can thus face pressure from both sides.
- Top 20% of active clients accounted for over 91.3% of income from brokerage as of June'20.
- The operation of businesses is highly dependent on information technology and the company is subject to risks arising from any failure of, or inadequacies in, IT systems.
- The company sells third-party distribution products through employees as well as intermediaries. Any case of mis-selling, or recurring cases of mis-selling, could result in claims and fines against the company.
- The company, some of its Directors, Promoters, Subsidiaries and certain Group Companies are involved in legal and other proceedings.

Story in Charts

Exhibit 9: Total Income Breakup

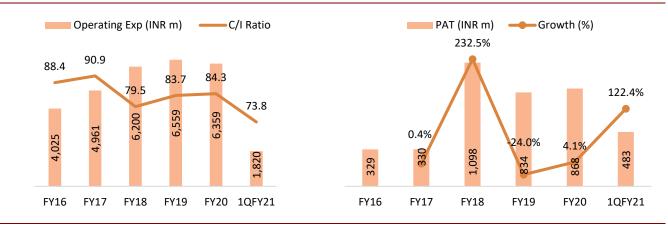
Exhibit 10: Revenue grew at 13% CAGR over FY16-20



Source: RHP, MOFSL Source: RHP, MOFSL

Exhibit 11: Improving C/I ratio

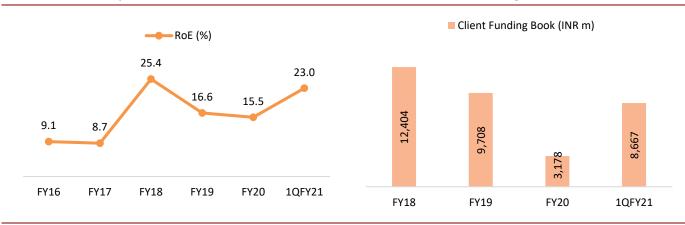
Exhibit 12: PAT grew at 27% CAGR over FY16-20



Source: RHP, MOFSL Source: RHP, MOFSL

Exhibit 13: RoE improved in Q1FY21

Exhibit 14: Client Funding Book



Source: RHP, MOFSL Source: RHP, MOFSL

Financials

Consolidated Income Statement

(INR mn)

Y/E March	2016	2017	2018	2019	2020	1QFY21
Total Income	4,555	5,461	7,800	7,841	7,547	2,466
Change (%)	-	19.9	42.8	0.5	-3.7	30.7
Interest Income	1,265	1,713	2,369	2,024	1,577	349
Brokerage	3,142	3,594	4,784	5,014	5,039	1,781
Other Operating Income	-	-	489	542	630	254
Other Income	149	154	157	261	301	82
Operating Expenses	4,025	4,961	6,200	6,559	6,359	1,820
Change (%)	-	23.2	25.0	5.8	-3.0	14.5
Fees and commission expense	0	0	2,464	2,420	2,304	765
Impairment on financial instruments	0	0	97	152	377	190
Employee expenses	1,033	1,229	1,220	1,592	1,598	373
Interest expenses	350	534	946	684	489	82
Depreciation	118	123	191	189	209	50
Others	2,525	3,076	1,283	1,523	1,382	360
Profit Before Tax	530	499	1,600	1,282	1,188	646
Change (%)	-	-5.7	220.4	-19.9	-7.4	117.7
Tax	201	169	502	448	320	164
Tax Rate (%)	37.9	33.9	31.4	34.9	26.9	25.3
PAT	329	330	1,098	834	868	483
Change (%)	-	0.4	232.5	-24.0	4.1	122.4

Source: Company RHP, MOFSL

Consolidated Balance Sheet

(INR mn)

Y/E March	2016	2017	2018	2019	2020	1QFY21
Equity Share Capital	144	144	720	720	720	720
Reserves & Surplus	3,549	3,751	4,016	4,594	5,194	5,671
Net Worth	3,693	3,894	4,736	5,314	5,914	6,391
Borrowings	3,570	7,702	11,374	8,718	4,909	6,580
Other Liabilities	4,125	6,428	7,677	8,053	11,079	16,986
Total Liabilities	11,388	18,024	23,787	22,085	21,902	29,957
Cash and Investments	4,376	6,671	9,512	10,009	14,488	19,635
Change (%)	-	52.4	42.6	5.2	44.8	36
Loans	1,142	1,333	10,924	7,617	2,806	8,144
Net Fixed Assets	1,250	1,234	1,279	1,345	1,262	1,219
Net Current Assets	4,630	8,790	2,071	3,114	3,346	960
Total Assets	11,398	18,028	23,787	22,085	21,902	29,957

Source: Company RHP, MOFSL

Key Ratios

Y/E March	2016	2017	2018	2019	2020	1QFY21
As a percentage of Revenues						
Interest Income	27.8	31.4	30.4	25.8	20.9	14.2
Brokerage	69.0	65.8	61.3	63.9	66.8	72.2
Other Operating Income	0.0	0.0	6.3	6.9	8.3	10.3
Other Income	3.3	2.8	2.0	3.3	4.0	3.3
Total cost	88.4	90.9	79.5	83.7	84.3	73.8
Employee Cost	22.7	22.5	15.6	20.3	21.2	15.1
Opex (ex emp) Cost	65.7	68.4	63.8	63.4	63.1	58.7
РВТ	11.6	9.1	20.5	16.3	15.7	26.2
PAT	7.2	6.0	14.1	10.6	11.5	19.6
Profitability Ratios (%)						
RoE	9.1	8.7	25.4	16.6	15.5	23.0
Dividend Payout Ratio	27.9	33.0	21.4	28.1	26.1	18.1

Valuations	2016	2017	2018	2019	2020	1QFY21
BVPS (INR)	45.1	47.6	57.9	65.0	72.3	78.1
Change (%)	NA	5.5	21.6	12.2	11.3	8.1
Price-BV (x)	6.8	6.4	5.3	4.7	4.2	3.9
EPS (INR)	4.0	4.0	13.4	10.2	10.6	5.9
Change (%)	NA	0.4	232.5	-24.0	4.1	122.4
Price-Earnings (x)	76.1	75.8	22.8	30.0	28.8	13.0
DPS (INR)	1.0	1.2	2.4	2.4	2.4	1.1
Dividend Yield (%)	0.3	0.4	0.8	0.8	0.8	0.3

Source: Company RHP, MOFSL

^{*}All ratios calculated on annualized and fully diluted basis #Calculated on the upper price band of INR306

Explanation of Investment Rating				
Investment Rating	Expected return (over 12-month)			
BUY	>=15%			
SELL	<-10%			
NEUTRAL	> - 10 % to 15%			
UNDER REVIEW	Rating may undergo a change			
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation			

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Investment Advisory Services, Depository participant services & distribution of various financial products. MOFSL is a subsidiary company of Passionate Investment Management Pvt. Ltd.. (PIMPL). MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL),NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Ltd. are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

MOFSL, it's associates, Research Analyst or their relatives may have any financial interest in the subject company. MOFSL and/or its associates and/or Research Analyst or their relatives may have actual beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may have any other potential conflict of interests at the time of publication of the research report or at the time of public appearance.

- In the past 12 months, MOFSL or any of its associates may have:
 a) received any compensation from the subject company of this report
- managed or co-managed public offering of securities from subject company of this research report, received compensation for investment banking or merchant banking or brokerage services from subject company of this research report,
- received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d)
- MOFSL and it's associates have not received any compensation or other benefits from the subject company or third party in connection with the research report Subject Company may have been a client of MOFSL or its associates during twelve months preceding the date of distribution of the research report.
- Research Analyst may have served as director/officer/employee in the subject company.

MOFSL and research analyst may engage in market making activity for the subject company.
 MOFSL and its associate company(ies), and Research Analyst and their relatives from time to time may have:

a) a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein.

(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) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, it does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

To enhance transparency, MOFSL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report. MOFSL and / or its affiliates do and seek to do business including

investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report. Disclosure of Interest Statement Prince Piper & Fittings Ltd.

Analyst ownership of the stock No

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views. Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CF AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). "SFO". As per SEBI (Research Analyst Regulations) 2014 Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreement with Motifal Oswal Securities (SEBI Reg No. INH000000412) has an agreem will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

MOTILAL Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co.Reg. NO. 2011294012) which is a holder of a capital markets services license and an exempt financial adviser in Singapore, as per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisors Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL

This report is intended for distribution to Retail Investors

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL 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 certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022-3980 4263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064, Tel No: 022 71881000, Compliance Officer: Neerai Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-71881085.

Registration details of group entities: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL: IN-DP-16-2015; NSDL: IN-DP-NSDL-152-2000; Research Analyst: INH000000412. AMFI: ARN.: 146822. Investment Adviser: INA000007100. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

September 2020 9