

09 August 2023

India | Equity Research | Q1FY24 result review

PB Fintech

Financial Services

Strong growth outlook in insurance/credit, cost performance stands out in Q1FY24

PB Fintech's (PBF) Q1FY24 performance continued to track along the expected lines of premium growth, credit disbursement growth, stable contribution margins, range-bound fixed costs and controlled losses in new initiatives. The roadmap remains to become profitable in FY24 and attain ~INR 9bn-10bn in adjusted EBITDA/PAT by FY27. The crux of the business remains an exponential increase in contribution driven by (1) renewals, (2) new business growth and (3) efficiencies in new business growth (offline is a big imperative here constituting 20% of core new business). We downgrade PBF from BUY to ADD basis high valuations. Our revised DCF-based target price stands at INR 818 (earlier: INR 715), implying a valuation multiple of ~40x for FY27E. Risks include less than expected growth in core premiums basis lower demand or competition from other channels.

Core premium growth remains healthy (Q1 as well as current trends). This is the biggest earnings driver for the company

Overall core premium came in ~INR 23bn, up ~30% YoY but lower 12% QoQ in Q1FY24. Q4 is typically volume heavy along with additional one-off flash sales of INR 470mn in Mar'23, and as such QoQ comparison is not justified. Overall premium growth remains equally split between new business and renewals. There is a positive trend in protection premiums but declining trend in savings in FY24TD. Life and health premium grew 40% in Q1FY24 (31% in Q4FY23). Total number of registered customer with Policybazaar as on Jun'23 stood at 69.5mn of which transacting customers were 14.5mn (bought at least one policy since inception). Number of policies sold since inception till Jun'23 stood at 35.6mn which is ~2.5 policies per customer.

Overall core contribution margin is up 300bps YoY to ~45%.

Q1FY24 contribution margin stood at 33% split between +45% for core business and (-)10% for the new business initiatives

Annual renewal EBITDA run rate is now more than INR 3.5bn

Annual renewal run rate currently stands at INR 4.2bn versus INR 3.3bn in Q4FY23 and INR 2.9bn in Q3FY23 with an EBITDA margin of 85%.

Financial Summary

Y/E (INR mn)	FY22A	FY23A	FY24E	FY25E
Premium (Cons)	69,750	1,15,958	1,58,859	2,05,513
Growth (%)	48.1	66.2	37	29.4
Disbursal	66,070	1,16,200	1,55,708	1,94,635
Growth (%)	126.5	75.9	34	25
Revenue	14,249	25,579	29,020	35,665
Contribution	3,320	6,230	9,789	12,374
Margin (%)	23.3	24.4	33.7	34.7
EBITDA (Adj)	-2,824	-1,190	1,256	2,987
Margin (%)	-19.8	-4.7	4.3	8.4
Adj PAT	-2,129	541	3,992	5,917

Ansuman Deb

ansuman.deb@icicisecurities.com +91 22 6807 7312

Ravin Kurwa

ravin.kurwa@icicisecurities.com

Sanil Desai

sanil.desai@icicisecurities.com

Market Data

Market Cap (INR)	342bn
Market Cap (USD)	4,133mn
Bloomberg Code	POLICYBZ IN
Reuters Code	PBFI BO
52-week Range (INR)	818/356
Free Float (%)	53.0
ADTV-3M (mn) (USD)	17.7

Price Performance (%)	3m	6m	12m
Absolute	23.7	57.8	36.4
Relative to Sensex	7.4	9.5	13.3

ESG Disclosure	2021	2022	Change
ESG score	-	-	-
Environment	-	-	-
Social	-	-	-
Governance	-	-	

Note - Score ranges from 0 - 100 with a higher score indicating higher ESG disclosures.

Source: Bloomberg, I-sec research

Previous Reports

24-05-2023: Q4FY23 results review 13-02-2023: Q3FY23 results review



Paisabazaar (PAB) is gaining positive traction and has been EBITDA positive since Dec'22. EBITDA margin is 7% currently; targets 20% in near term

PAB is now at an annual run-rate of INR 160bn disbursal and 0.6mn credit card issuance. Over 37.6mn customers have accessed its credit score on PAB platform. Nearly 75% of credit cards issued in Q1FY24 were end-to-end (E2E) digital. Co-created product strategy is shaping up well with products like Step-up Card, Duet Credit Card, Credit-line products with good traction. Management also mentioned about renewals building up steadily in PAB. Trail revenue is now at ~14% of total revenue. Tenure of personal loans is 3 years while for credit card it is higher. As of Jun'23, 4.2mn are transacting consumers (who have made at least one transaction on PAB) and total transaction till date since inceptions stands at 5.9mn translating to at least 1.4 transaction per consumer.

PB Corporate premium has dipped from INR 3bn in Q3FY23 to INR 1.2bn in Q4FY23 (usually lumpy) and has increased to INR 2.2bn in Q1FY24.

Non-core premium growth has been sequentially lower with decline in contribution

Total contribution loss from new business initiatives has increased from INR 40mn to INR 150mn while the resultant loss margin has widened from 1% in Q4FY23 to 15% Q1FY24. Dubai premium has increased from INR 0.8bn in Q3FY23 to INR 1.1bn in Q4FY23 to INR 1.3bn in Q1FY24. PoSP premium increased from INR 5bn in Q3FY23 to 8.3bn in Q4FY23 but declined to INR 5.8bn in Q1FY24. PB Partner has a high proportion of non-motor business at 34% and is present in 15k pin codes across India. Contribution margin improved for non-core business to (-)1% in Q4FY23 from (-)15% in Q3FY23 but declined to (-)10% in Q1FY24.

Core insurance take rates remain steady

Implied take rate for insurance segment (core plus new business initiative) came in at 17.6% vs 21% vs 17/18.6/16.6%/21% in Q1/Q2/Q3/Q4FY23 respectively. Paisabazaar take rate increased from 3.6% in Q4FY23 to 3.8% in Q1FY24. Core insurance take rate (including PB Corporate) increased from 14.5% in Q4FY23 to 15.1% in Q1FY24 while new business initiatives take rate declined from 39% in Q4FY23 to 30.5% in Q1FY24.

Overall fixed cost continues to be stable

Fixed cost increased from INR 1.88bn in Q4FY23 to INR 1.96bn in Q1FY24. Management has guided for 8% increase over Q4FY23 level translating to INR 8.5bn in FY24. Other income increased sharply in Q1FY24 to INR 900mn from Q4FY23 to INR 822mn

PBF fares well on key guidance

(1) Paisabazaar's adjusted-EBITDA was likely to be positive by Q4FY23 and the management indicated that breakeven was achieved in Q4FY23; Q1FY24 EBITDA margin has been 7%; 2) total business is likely to be positive in adjusted-EBITDA terms by Q4FY24 (Q1FY24/Q4FY23 adjusted EBITDA came in at INR 230mn/INR 280mn vs loss of INR 1.5bn in (9MFY23); 3) reported PAT is likely to be positive in FY24 (company maintains the guidance; 4) reported PAT is likely at INR 10bn by FY27; 5) increase in adjusted-EBITDA in core business by INR 1.5bn-2bn every year (FY23 over FY22 adjusted EBITDA has increased by 1.6bn), 6) fixed costs will not grow by more than 10-12% annually (management has guided for 8% growth in fixed cost over Mar'23). Q1FY24 fixed cost stood at INR 1.96bn (up 4.3% QoQ and 14% YoY); 7) new businesses will be contribution-positive by FY24-end and can add to adjusted-EBITDA from FY25 (Q4FY23 contribution margin has improved from (-)15% in Q3FY23 to (-) 1% in Q4FY23 but widened back to (-)10% in Q1FY24).



Estimate INR 9.4bn PAT ex ESOP in FY27E

We estimate core premium to increase from INR 82bn in FY23 to INR 19.5bn in FY27E. Accordingly we expect total premium income to increase from INR 21.5bn to INR 45.6bn, which includes renewal income which is increasing from INR 3,3bn to 8.4bn. We expect overall insurance take rate to decline from 18.6% in FY23 to ~14-15% levels in FY24/25E. We expect PAB disbursals to grow at 25% CAGR between FY23-27E to ~INR 280bn. We expect overall contribution to increase from INR 6.2bn in FY23 to INR 20.3bn in FY27E and contribution margin to increase from 24.4% to 36.5% during the same period (core contribution margin is expected to increase from 43% in FY23 to 52% in FY27E). EBITDA (pre-ESOP) is expected to improve from a negative ~INR 1.2bn in FY23 to a positive INR 9.4bn in FY27E. This improvement would be driven by an increase in renewal mix in the core insurance business and Paisabazaar/new initiatives turning profitable by FY24E end. We estimate 'other income' offset by tax to lead to ~INR 9.4bn of adjusted PAT (ex ESOP) in FY27E.

Capital infusion in subsidiaries over FY24 and FY25 as per plans underlined in IPO

(1) PBF will infuse INR 7bn in Policybazaar Insurance Brokers Private Limited, a wholly owned subsidiary of the Company, in one or more tranches, (2) INR 2bn in Paisabazaar Marketing and Consulting Private Limited, a wholly owned subsidiary of the Company, in one or more tranches and (3) INR 2bn in PB Fintech FZ-LLC (UAE), a wholly owned subsidiary of the Company, in one or more tranches.

Exhibit 1: Q1FY24 Result Review

Profit and loss statement (INR mn)	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	YoY (%)	QoQ (%)
Total Premium	24,300	25,450	30,280	35,860	30,110	24%	-16%
Total Disbursal	23,200	29,220	30,210	33,570	35,420	53%	6%
Total operating income (A)	5,052	5,735	6,100	8,691	6,656	32%	-23%
Of which Insurance Web Aggregator Services	2,307	2,753	3,181	4,438	5,064	120%	14%
Of which other Services	2,745	2,982	2,920	4,253	1,592	-42%	-63%
Operating expenses for contribution profit (B)	3,922	4,315	4,500	6,491	4,316	10%	-34%
<u> </u>							
Contribution Profit (A-B)	1,130	1,420	1,600	2,200	2,340	107%	6%
Contribution margin	22.4%	24.8%	26.2%	25.3%	35.2%	57%	39%
Other operating costs (C)	3,473	3,681	2,933	2,881	3,111	-10%	8%
Total Operating expenses (D) (B + C)	7,395	7,995	7,433	9,372	7,427	0%	-21%
	,	,	•		•		
EBITDA (E) (A-D)	-2,343	-2,261	-1,333	-681	-771	-67%	13%
Adjustment for share based payment.and IPO cost (F)	1,683	1,731	1,050	960	1,000		
Adjusted EBITDA (excludes the impact of share based payment) (E-F)	-660	-530	-283	279	229	-135%	-18%
Adjusted EBITDA margin	-13%	-9%	-5%	3%	3%		
Other income	475	604	689	822	912	92%	11%
Depreciation and amortisation expense	132	156	175	175	195	48%	12%
Finance costs	41	55	56	62	63	53%	2%
Other expenses	2	-2	2	-1	-1		
Loss before tax	-2,044	-1,866	-877	-94	-116	-94%	23%
Income tax	-1	0	0	-0	3	-724%	-1304%
Restated loss during the year	-2,043	-1,866	-877	-94	-119	-94%	27%
Adjusted PAT	-360	-136	173	866	881	-344%	2%

Source: I-Sec research, Company data



Exhibit 2: Performance Highlights

(INR mn)	Q1FY23	Q2FY23	Q3FY23	Q4FY23	Q1FY24	YoY	QoQ
Core Business Revenue	3,710	4,100	4,250	5,040	5,160	39.1%	2.4%
Of which Insurance	2,870	3,090	3,180	3,840	3,820	33.1%	-0.5%
Of which Paisa Bazaar	840	1,010	1,070	1,200	1,340	59.5%	11.7%
New Initiatives Revenue	1,340	1,640	1,850	3,645	1,490	11.2%	-59.1%
Total	5,050	5,740	6,100	8,690	6,650	31.7%	-23.5%
Operating Data							
Total Premium	24,300	25,450	30,280	35,860	30,110	23.9%	-16.0%
Core Premium		20.000	21,480	25,200	20,780		-17.5%
PB Corporate		20,000 —	3,000	1,230	2,220		80.5%
Dubai	510		800	1,110	1,300	154.9%	17.1%
POSP		5,450 —	5,000	8,300	5,810		-30.0%
Total Disbursal	23,200	29,220	30,210	33,570	35,420	52.7%	5.5%
Take rate			,	,	,:		
Total Premium	17.3%	18.6%	16.6%	20.9%	17.6%		
Total Disbursal	3.62%	3.46%	3.54%	3.57%	3.78%		
Core insurance			13.0%	14.5%	15.1%		
Contribution							
Core Business	1,570	1,840	1,880	2,200	2,340	49.0%	6.4%
New Initiatives	-510	-430	-280	-40	-150		
Total	1,060	1,410	1,600	2,160	2,190	106.6%	1.4%
Contribution Margin							
Core Business	42.3%	44.9%	44.2%	43.7%	45.3%		
New Initiatives	-38.1%	-26.2%	-15.1%	-1.1%	-10.1%		
Total	21.0%	24.6%	26.2%	24.9%	32.9%		
Fixed Cost	1,720	1,940	1,880	1,880	1,960	14.0%	4.3%
EBITDA	-2,343	-2,261	-1,332	-680	-770		
ESOP cost	1,683	1,731	1,050	960	1,000	-40.6%	4.2%
Adjusted EBITDA							
Core Business	50	120	260	640	690	1280.0%	7.8%
New Initiatives	-710	-650	-540	-360	-460		
Total	-660	-530	-280	280	230		
Other income	475	604	689	822	912	92.0%	10.9%
Depreciation and amortisation expense	132	156	175	175	195	47.6%	11.6%
Finance costs	41	55	56	62	63	53.1%	1.6%
Other expenses	2	-2	2	-1	-0		
PBT	-2,044	-1,866	-876	-93.7	-115.8		
Taxes	-1	-0	0	-0	3		
PAT	-2,043	-1,866	-876	-93.4	-119.0		

Source: I-Sec research, Company data

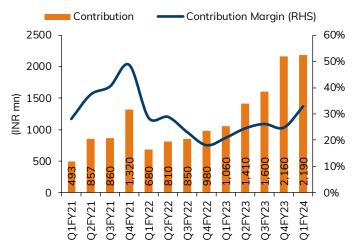
PICICI Securities

Exhibit 3: Q1FY24 saw a sequential dip in premium



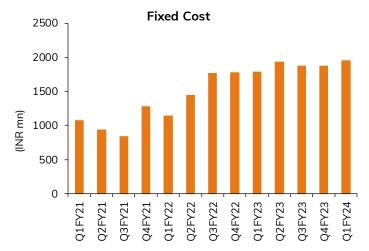
Source: Company data, I-Sec research

Exhibit 5: Absolute contribution has increased; margins increased in Q1FY24



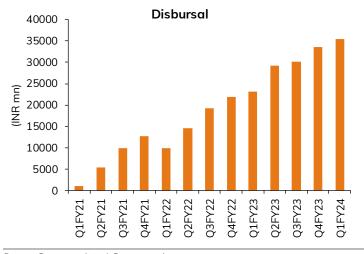
Source: Company data, I-Sec research

Exhibit 7: Fixed cost remained stable in Q1FY24



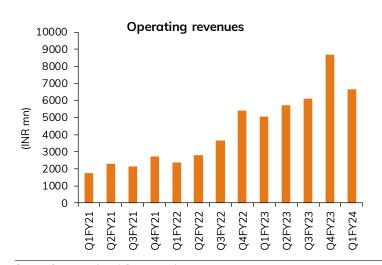
Source: Company data, I-Sec research

Exhibit 4: Q1FY24 saw a marginal increase in disbursals



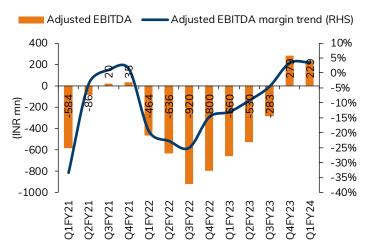
Source: Company data, I-Sec research

Exhibit 6: Q1FY24 saw YoY increase in operating revenues



Source: Company data, I-Sec research

Exhibit 8: Adjusted EBITDA remains positive in Q1FY24



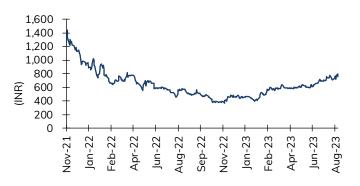
Source: Company data, I-Sec research



Exhibit 9: Shareholding pattern

%	Dec'22	Mar'23	Jun'23
Promoters	0.0	0.0	0.0
Institutional investors	63.0	64.4	65.5
MFs and others	8.1	7.3	7.5
FIs/Banks	0.2	0.2	0.2
Insurance	2.2	2.6	3.5
FIIs	52.5	54.3	54.3
Others	37.0	35.6	34.5

Exhibit 10: Price chart



Source: Bloomberg Source: Bloomberg



Financial Summary

Exhibit 11: Profit & Loss

(INR mn, year ending Mar)

	FY22A	FY23A	FY24E	FY25E
Net Sales	14,249	25,578	29,020	35,665
Operating Expenses	23,273	32,188	30,914	34,678
EBITDA	(9,024)	(6,610)	(1,894)	987
EBITDA Margin (%)	(63.3)	(25.8)	(6.5)	2.8
Depreciation & Amortization	428	638	829	912
EBIT	(9,452)	(7,248)	(2,724)	75
Interest expenditure	136	214	235	258
Other Non-operating				
Income	-	-	-	-
Recurring PBT	(8,334)	(4,879)	842	3,917
Profit / (Loss) from				
Associates	-	-	-	-
Less: Taxes	(5)	0	-	-
PAT	(8,329)	(4,879)	842	3,917
Less: Minority Interest	-	-	-	-
Extraordinaries (Net)	-	-	-	-
Net Income (Reported)	(8,329)	(4,879)	842	3,917
Net Income (Adjusted)	(2,129)	541	3,992	5,917

Source Company data, I-Sec research

Exhibit 12: Balance sheet

(INR mn, year ending Mar)

	FY22A	FY23A	FY24E	FY25E
Total Current Assets	52,440	35,600	40,759	48,789
of which cash & cash eqv.	37,002	7,627	13,199	20,555
Total Current Liabilities &	2,990	4,898	5,889	8,056
Provisions	2,990	4,030	5,009	6,050
Net Current Assets	49,450	30,701	34,869	40,734
Investments	3,731	22,498	22,498	22,498
Net Fixed Assets	359	684	455	442
ROU Assets	1,442	2,014	2,014	2,014
Capital Work-in-Progress	-	-	-	-
Total Intangible Assets	26	58	58	58
Other assets	365	398	418	439
Deferred Tax assests	792	1,289	1,354	1,421
Total Assets	56,165	57,642	61,665	67,605
Liabilities				
Borrowings	-	-	-	-
Deferred Tax Liability	-	-	-	-
provisions	-	-	-	-
other Liabilities	454	528	542	557
Equity Share Capital	899	900	918	927
Reserves & Surplus	53,218	53,863	57,854	63,771
Total Net Worth	54,117	54,763	58,772	64,698
Minority Interest	-	85	85	85
Total Liabilities	56,165	57,642	61,665	67,605

Source Company data, I-Sec research

Exhibit 13: Cashflow statement

(INR mn, year ending Mar)

	FY22A	FY23A	FY24E	FY25E
Operating Cashflow	(15,678)	(2,990)	2,589	4,405
Working Capital Changes	(12,555)	(1,341)	1,333	1,418
Capital Commitments	(311)	(637)	(600)	(900)
Free Cashflow	(15,367)	(2,353)	3,189	5,305
Other investing cashflow	(20,955)	1,052	3,800	4,100
Cashflow from Investing Activities	(21,266)	415	3,200	3,200
Issue of Share Capital	36,453	1	17	9
Interest Cost	=	-	-	-
Inc (Dec) in Borrowings	-	-	-	-
Others	-	-	-	-
Cash flow from Financing Activities	72,668	(424)	(200)	(240)
Chg. in Cash & Bank balance	35,724	(2,998)	5,589	7,365

Source Company data, I-Sec research

Exhibit 14: Key ratios

year ending Mar)

	FY22A	FY23A	FY24E	FY25E
Per Share Data (INR)				
Reported EPS	(4.7)	1.2	8.7	12.8
Cash EPS	(17.6)	(9.3)	3.6	10.4
Book Value per share (BV)	120.3	120.6	128.1	139.6
Margins (%)				
EBITDA Margins	(63.3)	(25.8)	(6.5)	2.8
EBIT Margins	(66.3)	(28.3)	(9.4)	0.2
PBT Margins	(58.5)	(19.1)	2.9	11.0
Contribution Margin	23.3	24.4	33.7	34.7
PAT Margins	(58.5)	(19.1)	2.9	11.0
	()	()		
Growth (%)				
Revenue	60.7	79.5	13.5	22.9
EBITDA	464.8	(26.8)	(71.3)	(152.1)
Adj PAT	454.4	(41.4)	(117.2)	365.4
EPS	-	(125.2)	630.5	46.8
Total Premium Growth	-	66.2	37.0	29.4
Total Disbursal Growth	-	75.9	34.0	25.0
Valuation Ratios				
P/E(x)	(160.6)	638.2	87.4	59.5
P/S(x)	24.0	13.5	12.0	9.9
P/BV(x)	6.3	6.3	5.9	5.4

Source Company data, I-Sec research



This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet_babbar@icicisecuritiesinc.com, Rishi garawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise) BUY: >15% return; ADD: 5% to 15% return; HOLD: Negative 5% to Positive 5% return; REDUCE: Negative 5% to Negative 15% return; SELL: < negative 15% return

ANALYST CERTIFICATION

I/We, Ansuman Deb, MBA, BE; Ravin Kurwa, CA; Sanil Desai, MBA; authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager, Research Analyst and Alternative Investment Fund. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number - INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities AIF Trust's SEBI Registration number is IN/AIF3/23-24/1292 ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Institutional Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Retail Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. 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 of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances. This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall 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. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. 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. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been managed by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/ beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

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 ICICI Securities and affiliates 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.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.



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

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. None of the research recommendations promise or guarantee any assured, minimum or risk free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal, Contact number: 022-40701000, E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Prabodh Avadhoot Email address: headservicequality@icicidirect.com Contact Number: 18601231122