Systematix

Institutional Equities

Shriram Finance

27 July 2023

Result a mixed bag; Strong on growth, weak on margins

Shriram Finance (SHFL) Q1FY24 earnings were marginally lower than expected due to higher-than-expected NIM contraction and higher opex, even as AUM growth remain healthy at 18.5%yoy. NIM contracted 34Bps qoq due to a 22bps increase in cost of funds and 12bps reduction in yields. Asset quality improved marginally with Gross stage 3/2 improving by 17/23bps to 6.0%/ 3.0%, with credit cost also normalizing to 1.9% from 2.6% in Q4. Even as the opex was higher than expected, Opex/ Income ratio declined by 110bps qoq to 30.8% from 31.9% in Q4, due to higher base in Q4 on account of few one offs. Nevertheless, we remain positive on growth and asset quality. Moreover, with Piramal stake sale behind, the supply risk in the stock is no longer there, warranting the discount to historical valuation multiple to narrow. We reiterate our BUY rating on SHFL, with a target price of Rs 2,175 (Rs 1,850 earlier), valuing it at 1.5x FY25BV.

Q1FY24 Result key highlights:

- SHFL reported robust performance for 1QFY24 with AUM growth (18.6% YoY, 4.1% QoQ) and improved asset quality. However, reported OP/PAT at Rs. 31.3bn/16.7bn was lower than the estimate of Rs 33.9bn/18.0bn due to higher-than-expected NIM contraction and higher opex.
- NIM contraction in 1QFY24 was 34Bps due to an increase in cost of funds by 22Bps and reduction in yields by 12Bps. Increase in the proportion of new vehicles to the total AUM also contributed to reduction in NIM.
- Operating expenses increased by 28%yoy (-4%qoq) led by 33% yoy (14.4%qoq) increase in employee expenses and 22%yoy (-20.%qoq) increase in other expenses. Employee expenses increased due to increase in the head count as well as annual hikes given during the current quarter. However, we note that sequentially, there was a decline in opex due to a higher base in 4QFY23 and as a result the C/I reduced to 30.8% (vs. 31.9% in 4QFY23).
- AUM grew by a healthy 4.1%qoq (18.6%yoy) aided by healthy growth across the segments viz. personal loans (+18.6% QoQ), Gold loan (+11.3% QoQ), MSME loans (+4.9% QoQ), Passengers vehicles (+7.1% QoQ), and Commercial vehicles (2.8% QoQ). This was partially offset by degrowth in farm equipment (-1.7% QoQ), and two wheeler (-3.3%).
- Asset quality saw further improvement, with Gross/ Net stage 3 at 6.0%/ 2.9% (vs. 6.2%/ 3.1% in 4Q) with adequate provision coverage at 52.5% vs. 50.1% in 4Q. Credit cost for 1QFY24 also reduced to 1.9% (vs. 2.6% in 4QFY23).

Valuation & Recommendation

While the company's performance remains healthy on growth and asset quality front, lower than expected NIMs and higher opex came in as a negative surprise. We expect the AUM/ earnings to grow at a cagr of 15% over FY24/25. While we remain positive on the growth and asset quality front, there is risk to the margins in case of further hike in policy rates by RBI. At CMP, the stock trades at attractive valuation of 1.3x FY25E BV with RoA/RoE of 3.1%/ 15.4%. We reiterate BUY rating with a revised target price of Rs 2,175 (1,850 earlier). Any significant slowdown in the economy or sharp rise in fuel costs pose key risks.

RESULT UPDATE

Sector: NBFCs Rating: BUY
CMP: Rs 1,831 Target Price: Rs 2,175

Stock Info	
Sensex/Nifty	66,266/19,699
Bloomberg	SHFL IN
Equity shares	271mn
52-wk High/Low	1,868/1,147
Face value	Rs 10
M-Cap	Rs 682bn/ Rs 8.3bn
3-m Avg volume	USD 29.9mn

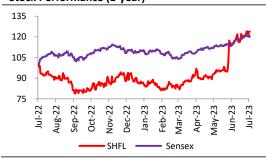
Financia	al Cna	nchat	/Dc	hn)
Financia	ai Sna	เทรทกา	IKS	nnı

Financial Snapshot	(Rs bn)		
Y/E March	FY23	FY24E	FY25E
NII	161	187	214
PPP	123	138	160
PAT	60	69	80
EPS (Rs)	160	183	213
EPS Gr. (%)	58	15	17
BV/Sh (Rs)	1,157	1,275	1,450
Ratios			
NIM (%)	9.3	9.3	9.3
C/I ratio (%)	28.5	30.4	29.5
RoA (%)	3.1	3.1	3.1
RoE (%)	15.3	14.9	15.4
Payout (%)	21.9	22.0	22.0
Valuations			
P/E (x)	11.5	10.0	8.6
P/BV (x)	1.6	1.4	1.3
Div. Yield (%)	1.9	2.2	2.6

Shareholding pattern (%)

	Jun'23	Mar'23	Dec'22
Promoter	25.5	25.3	25.3
-Pledged			
FII	55.4	49.8	42.9
DII	14.7	11.8	11.1
Others	4.5	12.9	20.7

Stock Performance (1-year)



Pradeep Agrawal

pradeepagrawal@systematixgroup.in +91 22 6704 8024

Hena Vora

henavora@systematixgroup.in +91 22 6704 8045

Exhibit 1: Quarterly performance

(Rs mn)	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	YoY (%)	QoQ (%)
Net Interest Income	38,280	37,775	41,921	41,810	42,004	9.7	0.5
Other Income	2,237	4,162	3,022	3,460	3,167	41.6	-8.5
Net Income	40,517	41,937	44,944	45,270	45,171	11.5	-0.2
Total Operating Expenses	10,841	11,999	11,928	14,459	13,908	28.3	-3.8
As % Of Net Income	27%	29%	27%	32%	31%	15.1	-3.6
Employee Expenses	5,932	5,831	6,391	6,907	7,904	33.2	14.4
As % Of Net Income	15%	14%	14%	15%	17%	19.5	14.7
Other Expenses	4,909	6,168	5,537	7,552	6,004	22.3	-20.5
As % Of Net Income	12%	15%	12%	17%	13%	9.7	-20.3
Operating Profit	29,676	29,938	33,016	30,810	31,262	5.3	1.5
As % Of Net Income	73%	71%	73%	68%	69%	-5.5	1.7
Provisions	11,597	8,976	9,173	11,846	8,786	-24.2	-25.8
PBT	18,079	20,962	23,844	18,964	22,476	24.3	18.5
Total Tax	4,690	5,411	6,074	5,881	5,722	22.0	-2.7
Adjusted PAT	13,390	15,551	17,770	13,083	16,754	25.1	28.1
va 115 1 1 60		227122					
Yield Analysis (%)	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	YoY (bps)	QoQ (bps)
Yield on portfolio	18.1	18.1	18.1	17.6	17.5	(57bps)	(9bps)
cost of borrowings	7.9	8.3	8.0	8.3	8.7	79bps	39bps
Spread	10.2	9.8	10.1	9.3	8.8	(136bps)	(48bps)
NIMs (Calculated)	9.5	9.1	9.7	9.2	8.9	(61bps)	(34bps)
NIMs (Reported)	8.1	8.4	8.5	8.6	8.3	20bps	(23bps)
Asset quality (Rs bn)	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	YoY (%)	QoQ (%)
Gross NPAs	101	106	111	114	115	13.6	1.1
Net NPAs	52	54	55	57	55	4.9	-3.8
Gross NPAs (%)	6.3	6.3	6.3	6.2	6.0	(24bps)	(17bps)
Net NPAs (%)	3.2	3.2	3.1	3.1	2.9	(36bps)	(23bps)
Provision cover (%)	48.6	49.1	50.7	50.1	52.5	393bps	240bps
						, ,	·
AUM (Rs bn)	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	YoY (%)	QoQ (%)
Commercial vehicles	850.9	876.8	906.2	932.9	959.0	12.7	2.8
Passenger vehicles	282.5	300.0	317.7	338.7	362.9	28.5	7.1
Construction equipments	131.7	133.9	138.7	143.6	146.3	11.0	1.8
Farm equipments	32.3	33.0	33.3	34.8	34.2	5.9	-1.7
MSME	161.8	168.9	176.6	191.0	200.4	23.9	4.9
2-Wheelers	83.9	85.1	100.0	103.7	100.2	19.5	-3.3
Gold	42.0	44.3	44.4	44.8	49.8	18.7	11.3
Personal loans	43.7	51.0	57.7	66.8	79.2	81.3	18.6
Total	1,630	1,694	1,775	1,857	1,932	18.6	4.1
Other details	10EV22	20EV22	20EV22	4QFY23	10FV24	VoV /9/1	000 (9/)
Other details	1QFY23	2QFY23	3QFY23		1QFY24	YoY (%)	QoQ (%)
Branches	2,840	2,875	2,901	2,922	2,930	3.2	0.3
Employees Source: Company, Systematix Insti	54,549	57,382	60,918	64,052	66,343	21.6	3.6

Earnings call highlights

Business:

- The management remains optimistic about demand on the back of revival of the rural economy, good monsoon, good crop production, robust GST collection. Further, the automobile industry is also doing good.
- Fintech partnerships should contribute ~5% to the AUM.
- Mix in Shriram housing finance, HL-60/65%, LAP- 30/35%
- 6-7% growth in the number of vehicles financed, and the remaining growth has come from an increase in vehicle prices.
- Investment in the subsidiary increased to 1500Cr vs. 690Cr, on account of the valuation done during the merger.
- The majority of the customers are in the rural and semi-urban regions. 70% of the customers are new to credit for unsecured loans, so to leverage more loans outside is difficult. Further, they offer it to their existing 2-Wheeler customers, and the EMI for personal loans does not exceed the EMI for the 2/3wheeler.

Asset Quality:

- Credit cost guidance of 2% on a lot of macro factors increase in the operating levels (demand for vehicles), higher utilization rate of the vehicles as well as increase in prices of vehicles (+25/30%). Digital payments have also improved the efficiency of the customers as well as the employees as a lot of effort is saved.
- No impact of floods on the portfolio.

Margins:

- Interest cost has gone up by 7Bps and yields has come down by 8Bps.In 1QFY23, the share of new vehicle/ CV has gone up, which has led to contraction of yield.
 Further, a lot of their customers shifted to new vehicles in March'23 which also resulted in lower yields (Used vehicles are high yielding).
- The repo rate is expected to be maintained at the current level.
- There will be a shift in the portfolio towards high yielding products. They are aiming to reach 8.5% by 4QFY24.
- LCR is 202%, and they will continue to maintain 3 months liability. The ideal LCR will be 150-200%.

Opex:

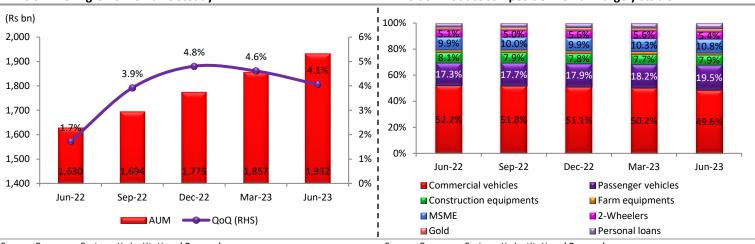
• Employee cost (Rs 100Cr) has gone up on account of increase in the head count (+2000 employees) and hike in salary which is expected to continue in the coming quarters.

FY24 Guidance:

- AUM growth: 15%,
- CV portfolio- 12%, 2wheeler 15%+ (OEM's are expecting a growth of 10%+),
- Credit cost: 2%
- NIM: 8.5%
- C/I 27/28%.
- Shriram housing finance: RoA/RoE 2.75-8% and 15.5%
- Shriram Finance (consolidated) RoE- 15/16% FY24.

Exhibit 2: AUM growth remains steady

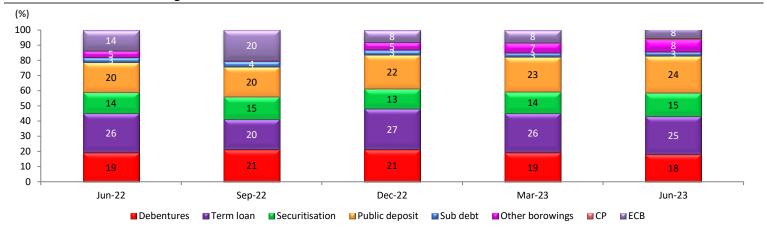
Exhibit 3: Product composition remain largely stable



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 4: Diversified borrowing mix

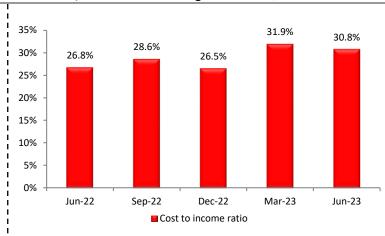


Source: Company, Systematix Institutional Research

Exhibit 5: NIMs contracted due to increase in cost of funds

(%) 8.6 8.6 8.5 8.5 8.4 8.4 8.3 8.2 8.1 8.0 Jun-22 Sep-22 Dec-22 Mar-23 Jun-23 NIM

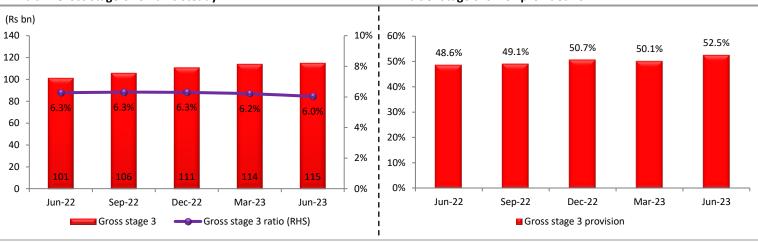
Exhibit 6: C/I ratio declined on higher base in Q4



Source: Company, Systematix Institutional Research

Exhibit 7: Gross stage-3 remains steady

Exhibit 8: Stage 3 is well provided for...



Source: Company, Systematix Institutional Research

FINANCIALS

Profit & Loss Statement

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Net interest income	1,15,116	1,25,937	1,60,616	1,86,778	2,14,097
Other income	4,733	9,440	11,955	11,006	12,705
Net Income	1,19,848	1,35,376	1,72,571	1,97,784	2,26,803
Operating expenses	33,484	37,788	49,131	60,065	66,803
Preprovision profit	86,364	97,589	1,23,441	1,37,720	1,60,000
Provisions	39,693	47,485	41,592	44,986	51,841
Profit before tax	46,672	50,103	81,849	92,734	1,08,158
Tax	11,692	12,164	22,056	24,204	28,229
Tax rate	25	24	27	26	26
Reported Profit after tax	34,980	37,940	59,793	68,531	79,929

Source: Company, Systematix Institutional Research

Balance Sheet

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Equity	3,191	3,371	3,744	3,744	3,744
Reserves	2,93,678	3,45,675	4,29,322	4,82,776	5,45,121
Net worth	2,96,869	3,49,047	4,33,066	4,86,520	5,48,865
Borrowings	13,17,617	14,51,285	15,79,063	18,44,028	21,44,860
Others	25,228	21,405	24,509	37,252	28,152
Total liabilities	16,39,714	18,21,737	20,36,639	23,67,800	27,21,876
Cash	2,16,562	2,29,679	1,58,174	1,82,062	2,09,628
Investments	42,152	86,454	85,651	1,02,811	1,20,844
Loans	13,57,232	14,76,890	17,19,846	19,84,811	22,85,643
Others	17,169	22,246	39,040	66,807	76,922
Total assets	16,39,714	18,21,737	20,36,639	23,67,800	27,21,876

Source: Company, Systematix Institutional Research

Dupont (as % of Average Assets)

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
Interest Income	14.7	14.4	14.8	15.3	15.3
Interest Expense	7.2	7.1	6.5	6.8	6.9
Net Interest Income	7.4	7.3	8.3	8.5	8.4
Other income total	0.3	0.5	0.6	0.5	0.5
Net Income total	7.8	7.8	8.9	9.0	8.9
Operating expenses total	2.2	2.2	2.5	2.7	2.6
Preprovision profit	5.6	5.6	6.4	6.3	6.3
Provisions	2.6	2.7	2.2	2.0	2.0
Profit before tax and exce. it	tems 3.0	2.9	4.2	4.2	4.3
Profit before tax	3.0	2.9	4.2	4.2	4.3
Tax total	0.8	0.7	1.1	1.1	1.1
Profit after tax	2.3	2.2	3.1	3.1	3.1

Source: Company, Systematix Institutional Research

Key Ratios

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
Yield on portfolio	17.2	17.5	17.9	18.2	18.2
cost of borrowings	9.0	8.9	8.3	8.7	8.8
Spread	8.2	8.7	9.6	9.4	9.5
NIM (on AUM)	8.1	8.2	9.3	9.3	9.3
Cost/ Income (%)	27.9	27.9	28.5	30.4	29.5
Credit cost (%)	2.6	2.7	2.2	2.0	2.0
RoA(%)	2.3	2.2	3.1	3.1	3.1
RoE(%)	1,274.3	11.7	15.3	14.9	15.4
Leverage (x)	5.6	5.4	4.9	4.8	4.9
Tier I (%)	21.8	22.0	21.2	21.0	21.1
CAR (%)	23.8	23.8	22.6	22.2	22.1
Gross NPA (%)	6.9	6.9	6.2	6.3	6.4
Net NPA (%)	4.0	3.6	3.3	3.2	3.2
Provision coverage (%)	44.1	49.8	50.1	51.0	52.0

Source: Company, Systematix Institutional Research

Growth

YE: Mar (%)	FY21	FY22	FY23	FY24E	FY25E
Net interest income	-0.4	9.4	27.5	16.3	14.6
Net Income total	-0.6	13.0	27.5	14.6	14.7
Preprovision profit	1.9	13.0	26.5	11.6	16.2
Profit before tax	-2.6	7.4	63.4	13.3	16.6
Profit after tax	-0.1	8.5	57.6	14.6	16.6
Loan	5.3	8.8	16.5	15.4	15.2
Disbursement	-25.9	65.2	29.7	15.0	15.0
AUM	5.7	9.1	15.9	15.4	15.1

Source: Company, Systematix Institutional Research

Valuation ratios

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
FDEPS (Rs)	93	101	160	183	213
PER (x)	20	18	11	10	9
Book value (Rs)	793	932	1,157	1,275	1,450
P/BV (Rs)	2.3	2.0	1.6	1.4	1.3
Adjusted book value (Rs)	793	932	1,157	1,299	1,466
P/ABV (Rs)	2.3	2.0	1.6	1.4	1.2
P/PPP (x)	6.8	6.3	5.6	5.0	4.3
Dividend yield (%)	1.2	1.3	1.9	2.2	2.6

Shriram Finance 27 July 2023

Institutional Equities Team

Nikhil Khandelwal	Managing Director	+91-22-6704 8001	nikhil@systematixgroup.in
Equity Research			
Analysts	Industry Sectors	Desk-Phone	E-mail
Dhananjay Sinha	Co Head of Equities & Head of Research - Strategy & Economics	+91-22-6704 8095	dhananjaysinha@systematixgroup.in
Ashish Poddar	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8039	ashishpoddar@systematixgroup.in
Himanshu Nayyar	Consumer Staples & Discretionary	+91-22-6704 8079	himanshunayyar@systematixgroup.in
Manjith Nair	Banking, Insurance	+91-22-6704 8065	manjithnair@systematixgroup.in
Pradeep Agrawal	NBFCs & Diversified Financials	+91-22-6704 8024	pradeepagrawal@systematixgroup.in
Pratik Tholiya	Specialty & Agro Chem, Fertilisers, Sugar, Textiles and Select Midcaps	+91-22-6704 8028	pratiktholiya@systematixgroup.in
Sudeep Anand	Oil & Gas, Logistics, Cement	+91-22-6704 8085	sudeepanand@systematixgroup.in
Vishal Manchanda	Pharmaceuticals and Healthcare	+91-22-6704 8064	vishalmanchanda@systematixgroup.in
Aniket Shah	Banking, Insurance	+91-22-6704 8034	aniketshah@systematixgroup.in
Chetan Mahadik	Consumer Staples & Discretionary	+91-22-6704 8091	chetanmahadik@systematixgroup.in
Hena Vora	NBFCs & Diversified Financials	+91-22-6704 8045	henavora@systematixgroup.in
Pranay Shah	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8017	pranayshah@systematixgroup.in
Pratik Oza	Midcaps	+91-22-6704 8036	pratikoza@systematixgroup.in
Prathmesh Kamath	Oil & Gas, Logistics, Cement	+91-22-6704 8022	prathmesh kamath@systematix group. in
Purvi Mundhra	Macro-Strategy	+91-22-6704 8078	purvimundhra@systematixgroup.in
Rajesh Mudaliar	Consumer Staples & Discretionary	+91-22-6704 8084	rajeshmudaliar@systematixgroup.in
Shraddha Kapadia	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8019	shraddhakapadia@systematixgroup.in
Shweta Dikshit	Metals & Mining	+91-22-6704 8042	shwetadikshit@systematixgroup.in
Vivek Mane	Pharmaceuticals and Healthcare	+91-22-6704 8046	vivekmane@systematixgroup.in
Yogeeta Rathod	Midcaps	+91-22-6704 8081	yogeetarathod@systematixgroup.in
	•		
Equity Sales & Trading	·		
	·	Desk-Phone	E-mail
Name	Co Head of Equities & Head of Sales	Desk-Phone +91-22-6704 8062	E-mail vipulsanghvi@systematixgroup.in
Name Vipul Sanghvi			
Name Vipul Sanghvi Sidharth Agrawal	Co Head of Equities & Head of Sales	+91-22-6704 8062	vipulsanghvi@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal	Co Head of Equities & Head of Sales Sales	+91-22-6704 8062 +91-22-6704 8090	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah	Co Head of Equities & Head of Sales Sales Sales	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma	Co Head of Equities & Head of Sales Sales Sales Sales	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8097	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8053	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8063 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8053 +91-22-6704 8087	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8087	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh	Co Head of Equities & Head of Sales Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8074 +91-22-6704 8051 +91-22-6704 8097 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8087	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Sr. Associate	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Editor	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8088	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare Vijayendra Achrekar	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Dealer Editor Production	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Dealer Editor Production	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in pearlpillay@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
Name Vipul Sanghvi Sidharth Agrawal Rahul Khandelwal Chintan Shah Pawan Sharma Mukesh Chaturvedi Vinod Bhuwad Rashmi Solanki Karan Damani Vipul Chheda Paras Shah Rahul Singh Corporate Access Pearl Pillay Production Madhu Narayanan Mrunali Pagdhare Vijayendra Achrekar Operations	Co Head of Equities & Head of Sales Sales Sales Director and Head - Sales Trading Vice President and Co Head - Sales Trading Sales Trading Sales Trading Sales Trading Dealer Dealer Dealer Dealer Dealer Dealer Dealer Production	+91-22-6704 8062 +91-22-6704 8090 +91-22-6704 8033 +91-22-6704 8061 +91-22-6704 8067 +91-22-6704 8051 +91-22-6704 8053 +91-22-6704 8087 +91-22-6704 8047 +91-22-6704 8054 +91-22-6704 8054 +91-22-6704 8054 +91-22-6704 8057 +91-22-6704 8057 +91-22-6704 8057 +91-22-6704 8059	vipulsanghvi@systematixgroup.in sidharthagrawal@systematixgroup.in rahul@systematixgroup.in chintanshah@systematixgroup.in pawansharma@systematixgroup.in mukeshchaturvedi@systematixgroup.in vinodbhuwad@systematixgroup.in rashmisolanki@systematixgroup.in karandamani@systematixgroup.in vipulchheda@systematixgroup.in parasshah@systematixgroup.in rahulsingh@systematixgroup.in madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in vijayendraachrekar@systematixgroup.in

Shriram Finance 27 July 2023

DISCLOSURES/APPENDIX

I. ANALYST CERTIFICATION

I, Pradeep Agrawal, Hena Vora; hereby certify that (1) views expressed in this research report accurately reflect my/our personal views about any or all of the subject securities or issuers referred to in this research report, (2) no part of my/our compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this research report by Systematix Shares and Stocks (India) Limited (SSSIL) or its group/associate companies, (3) reasonable care is taken to achieve and maintain independence and objectivity in making any recommendations.

Disclosure of Interest Statement	Update	
Analyst holding in the stock	No	
Served as an officer, director or employee	No	

- ISSUER SPECIFIC REGULATORY DISCLOSURES, unless specifically mentioned in point no. 9 below:
 - 1. The research analyst(s), SSSIL, associates or relatives do not have any financial interest in the company(ies) covered in this report.
 - The research analyst(s), SSSIL, associates or relatives collectively do not hold more than 1% of the securities of the company(ies) covered in this report as of the end of the month immediately preceding the distribution of the research report.
 - The research analyst(s), SSSIL, associates or relatives did not have any other material conflict of interest at the time of publication of this research report.
 - The research analyst, SSSIL and its associates have not received compensation for investment banking or merchant banking or brokerage services or any other products or services from the company(ies) covered in this report in the past twelve months.
 - The research analyst, SSSIL or its associates have not managed or co-managed a private or public offering of securities for the company(ies) covered in this report in the previous twelve months.
 - SSSIL or its associates have not received compensation or other benefits from the company(ies) covered in this report or from any third party in connection with this research report.
 - The research analyst has not served as an officer, director or employee of the company(ies) covered in this research report.
 - The research analyst and SSSIL have not been engaged in market making activity for the company(ies) covered in this research report.
 - Details of SSSIL, research analyst and its associates pertaining to the companies covered in this research report:

Sr. No.	Particulars	Yes / No.
1	Whether compensation was received from the company(ies) covered in the research report in the past 12 months for investment banking transaction by SSSIL.	No
2	Whether research analyst, SSSIL or its associates and relatives collectively hold more than 1% of the company(ies) covered in the research report.	No
3	Whether compensation has been received by SSSIL or its associates from the company(ies) covered in the research report.	No
4	Whether SSSIL or its affiliates have managed or co-managed a private or public offering of securities for the company(ies) covered in the research report in the previous twelve months.	No
5	Whether research analyst, SSSIL or associates have received compensation for investment banking or merchant banking or brokerage services or any other products or services from the company(ies) covered in the research report in the last twelve months.	No

10. There is no material disciplinary action taken by any regulatory authority that impacts the equity research analysis activities.

STOCK RATINGS

BUY (B): The stock's total return is expected to exceed 15% over the next 12 months.

HOLD (H): The stock's total return is expected to be within -15% to +15% over the next 12 months.

SELL (S): The stock's total return is expected to give negative returns of more than 15% over the next 12 months.

NOT RATED (NR): The analyst has no recommendation on the stock under review.

INDUSTRY VIEWS

ATTRACTIVE (AT): Fundamentals/valuations of the sector are expected to be attractive over the next 12-18 months. NEUTRAL (NL): Fundamentals/valuations of the sector are expected to neither improve nor deteriorate over the next 12-18 months. CAUTIOUS (CS): Fundamentals/valuations of the sector are expected to deteriorate over the next 12-18 months.

III. DISCLAIMER

The information and opinions contained herein have been compiled or arrived at based on the information obtained in good faith from 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.

This document is for information purposes only. This report is based on information that we consider reliable; we do not represent that it is accurate or complete and one should exercise due caution while acting on it. Description of any company(ies) or its/their securities mentioned herein are not complete and this document is not and should not be construed as an offer or solicitation of an offer to buy or sell any securities or other financial instruments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. All opinions, projections and estimates constitute the judgment of the author as on the date of the report and these, plus any other information contained in the report, are subject to change without notice. Prices and availability of financial instruments are also subject to change without notice. This report is intended for distribution to institutional investors.

This report is not directed to or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity that is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, reproduction, availability or use would be contrary to law or regulation or what would subject to SSSIL or its affiliates to any registration or licensing requirement within such jurisdiction. If this report is inadvertently sent or has reached any individual in such country, especially USA, the same may be ignored and brought to the attention of the sender. Neither this document nor any copy of it may be taken or transmitted into the United States (to U.S. persons), Canada, or Japan or distributed, directly or indirectly, in the United States or Canada or distributed or redistributed in Japan or to any resident thereof. Any unauthorized use, duplication,

redistribution or disclosure of this report including, but not limited to, redistribution by electronic mail, posting of the report on a website or page, and/or providing to a third party a link, is prohibited by law and will result in prosecution. The information contained in the report is intended solely for the recipient and may not be further distributed by the recipient to any third party.

SSSIL generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, SSSIL generally prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that they cover. Our salespeople, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein. Our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. The views expressed in this research report 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. The compensation of the analyst who prepared this document is determined exclusively by SSSIL; however, compensation may relate to the revenues of the Systematix Group as a whole, of which investment banking, sales and trading are a part. Research analysts and sales persons of SSSIL may provide important inputs to its affiliated company(ies).

Foreign currencies denominated securities, wherever mentioned, are subject to exchange rate fluctuations which could have an adverse effect on their value or price or the income derived from them. In addition, investors in securities such as ADRs, the values of which are influenced by foreign currencies, effectively assume currency risk. SSSIL, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on the basis of this report including but not restricted to fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

SSSIL and its affiliates, officers, directors, and employees subject to the information given in the disclosures may: (a) from time to time, have long or short positions in, and buy or sell, the securities thereof, of company (ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation (financial interest) or act as a market maker in the financial instruments of the company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) or have other potential material conflict of interest with respect to any recommendation and related information and opinions. The views expressed are those of the analyst and the company may or may not subscribe to the views expressed therein.

SSSIL, its affiliates and any third party involved in, or related to, computing or compiling the information hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of this information. Without limiting any of the foregoing, in no event shall SSSIL, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind. The company accepts no liability whatsoever for the actions of third parties. The report may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the report refers to website material of the company, the company has not reviewed the linked site. Accessing such website or following such link through the report or the website of the company shall be at your own risk and the company shall have no liability arising out of, or in connection with, any such referenced website.

SSSIL will not be liable for any delay or any other interruption which may occur in presenting the data due to any technical glitch to present the data. In no event shall SSSIL be liable for any damages, including without limitation, direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by SSSIL through this presentation.

SSSIL or any of its other group companies or associates will not be responsible for any decisions taken on the basis of this report. Investors are advised to consult their investment and tax consultants before taking any investment decisions based on this report.





Systematix Shares and Stocks (India) Limited:

Registered and Corporate address: The Capital, A-wing, No. 603 – 606, 6th Floor, Plot No. C-70, G Block, Bandra Kurla Complex, Bandra (East), Mumbai – 400 051
CIN - U65993MH1995PLC268414 | BSE SEBI Reg. No.: INZ000171134 (Member Code: 182) | NSE SEBI Reg. No.: INZ000171134 (Member Code: 11327) | MCX SEBI Reg. No.: INZ000171134 (Member Code: 56625) | NCDEX SEBI Reg. No.: INZ000171134 (Member Code: 1281) | Depository Participant SEBI Reg. No.: IN-DP-480-2020 (DP Id: 34600) | PMS SEBI Reg. No.: INP000002692 | Research Analyst SEBI Reg. No.: INH200000840 | Investment Advisor SEBI Reg. No. INA000010414 | AMFI : ARN - 64917