## **Systematix**

## **Institutional Equities**

## **AAVAS Financiers Ltd**

28 October 2023

## Earnings inline; lower margin was a dampener

AAVAS's Q2FY24 NII was marginally lower than expected at Rs2.2bn (vs. est. of Rs2.3bn) due to 35bps qoq contraction in NIMs, even as AUM growth remained steady at 22%. However, with higher other income and lower opex, operating profit/ PAT were inline at Rs1.6bn/ 1.2bn. Operating expenses declined 2% QoQ led by 13.6% QoQ decline in employee cost, on account of one off in Q1. Asset quality remained broadly stable, with GS3/NS3 marginally up by 4bp/ 3bp to 1.04%/0.76%. PCR on Stage 3 assets was slightly up from 26.9% in Q1 to 27.5% in Q2. 1+dpd improved by ~10bp QoQ to 3.6%. We estimate a 23% CAGR in AAVAS's AUM to deliver 21% CAGR in earnings over FY23-25E. We expect the RoA to remain stable at 3.5% and RoE to improve to 15.7% by FY25 (vs 14.1% in FY23) as the leverage builds up. Key risks: Inflation pressure might impact the demand for home loans.

#### Key result highlights

- AAVAS 2QFY24 operational performance was in line with our estimates. NII at
  Rs 2.22bn was marginally below our estimates mainly due to 35bps contraction in
  NIMs, even as the AUM growth was on expected lines at 22% YoY / 5% QoQ. HL
  AUM (70% of total loan portfolio) grew by 20.1% YoY (4.4% QoQ), while Mortgage
  AUM grew by 27.2% YoY (4.9% QoQ). Disbursement growth gathered pace and
  grew 18% QoQ (10% YoY).
- NIMs declined by 35bps QoQ to 5.9% mainly due to 11bps fall in yields and 18bps increase in cost of funds. OP/PAT at Rs 1.6bn / 1.2bn was in-line with our estimates. Provisions declined 2.5% QoQ at Rs 55mn resulting in credit cost of 0.15% vs 0.16% in Q1.
- Operating expenses declined 2% QoQ (moderated to 14% YoY vs avg 30% YoY in past few quarters) led by 13.6% QoQ decline in employee cost. Employee costs were lower on account of reversal of ESOP expenses. Thus, opex to AUM ratio also improved to 3.5% in Q2FY24 from 3.8% in Q2FY23 (3.7% in Q1FY24).
- Asset quality remained broadly stable, with GS3/NS3 marginally up by 4bp/ 3bp to 1.04%/0.76%. PCR on Stage 3 assets was slightly up from 26.9% in Q1 to 27.5% in Q2. 1+dpd improved by ~10bp QoQ to 3.6%. ECL/EAD was stable QoQ at 0.64%. Management guided that GS3 ratio in Non housing segment to be in the range of 1-1.25% while in housing segment it will continue to remain < 1%.</li>

#### Valuation & recommendation

AAVAS reported in-line earnings aided by steady AUM growth and asset quality, even as there was slight disappointment on the margins front. Nevertheless, we maintain our earnings estimates for FY24/25 as Disbursement pick up pace from Q3 onwards and margins expected to be maintained at current levels. We continue to remain positive on AAVASs robust business model and underwriting practices, which has demonstrated healthy earnings growth and asset quality. AUM growth guidance maintained at 20-25% YoY for FY24. We have a buy rating on the stock with a target price of Rs. 2000 valuing the company at 3.7x FY25E book value.

# RESULT UPDATE Sector: NBFCs Rating: BUY CMP: 1,549 Target Price: Rs 2,000

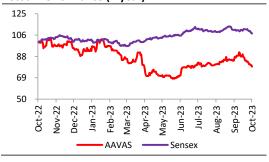
•	
Stock Info	
Sensex/Nifty	63,782/19,047
Bloomberg	AAVAS IN
Equity shares	79 mn
52-wk High/Low	2077/1335
Face value	Rs 10
M-Cap	Rs 122bn/USD1.4bn
3-m Avg volume	USD 4.2mn

rinanciai shapshot (ks ilili)								
Y/E March	FY23	FY24E	FY25E					
NII	7,976	9,649	11,749					
PPP	5,608	6,797	8,323					
PAT	4,296	5,138	6,290					
EPS (Rs)	54.3	65.0	79.6					
EPS Gr. (%)	21.0	19.6	22.4					
BV/Sh (Rs)	414	472	544					
Ratios								
NIM (%)	6.3	6.1	6.0					
C/I ratio (%)	45.0	45.8	46.0					
RoA (%)	3.5	3.4	3.5					
RoE (%)	14.1	14.7	15.7					
Payout (%)	0.0	10.0	10.0					
Valuations								
P/E (x)	28.5	23.8	19.5					
P/BV (x)	3.7	3.3	2.8					
Div. Yield (%)	0.0	0.4	0.5					

#### Shareholding pattern (%)

	Mar-22	Jun-23	Sep-23
Promoter	39.14	39.13	39.11
FII	38.83	35.01	35.49
DII	12.49	14.34	14.13
Others	9.53	11.51	11.24

#### Stock Performance (1-year)



#### **Pradeep Agrawal**

pradeepagrawal@systematixgroup.in +91 22 6704 8024

#### **Pravin Mule**

pravinmule@systematixgroup.in

#### **Ronak Dhruv**

ronakdhruv@systematixgroup.in

Systematix Research is also available on Bloomberg SSSL <Go>, Thomson & Reuters

### **Management commentary**

#### **Business:**

- Disbursement growth was moderate due to lag effect between sanctions and disbursements. Sanctions / disbursement ratio declined from 90% to 80%. Management expects disbursements to pick up in next couple of quarters.
- BT out run rate was steady QoQ at 0.5% of AUM per month.
- Avg. ticket size in non-housing loan was steady while in housing loans the avg. ticket size increased by 10% due to inflation and increase in property prices.

#### NIM/COF/Yields:

- Incremental borrowings were Rs 30.8bn raised at 8.1% in H1FY24.
- Yields declined by 10bps QoQ partly due to rate reduction for holding good customers and competitive environment.
- Un-availed sanctions from NHB to the tune of Rs 10bn.
- Share of borrowings from development financial institutions to be 10-15% in total borrowings.

#### Asset quality:

- As per RBI resolution framework 2.0, Rs 779 mn classified as stage 2 during the quarter of which Rs 575 mn under 0-30dpd. Total ECL provisions stood at Rs 797 mn.
- GS3 asset ratio stood at 1.04% of which 0.13% were upto 90dpd assets.
- Write-offs were Rs 20mn in H1.
- GS3 ratio guidance Non housing loans: 1-1.25%, housing loans: <1%. Overall GNPA to be <1% and 1+dpd to be <5%.</li>

#### Opex:

- Employee cost was down 13.6% QoQ as there was one time cost in Q1.
- Employee count and live accounts were 5731 and 1,98,947at the end of Q2. Total sales force count was 3200.
- Added 4 branches in Q2. ~20-25 more branches to be added in H2.

#### **Guidance:**

- Spreads to be maintained at 5%+ levels. Incremental cost of borrowings to be 8-8.1%
- AUM growth guidance maintained at 20-25% YoY.

#### **Exhibit 1: Quarterly performance**

Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)
Net Interest Income	1,878	2,083	2,213	2,263	2,225	18.5	-1.7
Other Income	664	534	641	540	716	7.8	32.4
Net Income	2,542	2,617	2,854	2,804	2,940	15.7	4.9
Total Operating Expenses	1,150	1,204	1,204	1,339	1,311	14.0	-2.1
As % Of Net Income	45.2	46.0	42.2	47.7	44.6	(65bps)	(315bps)
Employee Expenses	775	806	756	949	820	5.8	-13.6
As % Of Net Income	30.5	30.8	26.5	33.8	27.9	(261bps)	(595bps)
Other Expenses	374	399	447	390	491	31.1	26.0
As % Of Net Income	14.7	15.2	15.7	13.9	16.7	196bps	280bps
Operating Profit	1,392	1,413	1,650	1,465	1,629	17.1	11.2
As % Of Net Income	54.8	54.0	57.8	52.3	55.4	65bps	315bps
Provisions	16	35	64	57	55	243.2	-2.5
РВТ	1,376	1,378	1,587	1,408	1,574	14.4	11.7
Fotal Tax	309	306	318	310	357	15.5	15.1
Reported PAT	1,066	1,071	1,268	1,098	1,217	14.1	10.8
Adjusted PAT	1,066	1,071	1,268	1,098	1,217	14.1	10.8

Yield Analysis (%)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)
Yield on AUM	10.8	11.2	11.3	11.5	11.4	61bps	(9bps)
Yield on Advances	13.4	13.9	14.0	14.1	14.0	62bps	(11bps)
Cost of funds	4.6	4.7	4.8	5.2	5.4	82bps	25bps
Cost of borrowing	6.7	6.8	7.0	7.3	7.5	83bps	18bps
NIMs on AUM	6.1	6.5	6.5	6.3	5.9	(21bps)	(35bps)

Asset quality (IndAs)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)
Gross Stage 3	1,113	1,204	1,067	1,193	1,295	16.3	8.5
Net Stage 3	848	917	780	872	939	10.7	7.7
Gross Stage 3 (%)	1.10	1.13	0.92	1.00	1.0	(6bps)	4bps
Net Stage 3 (%)	0.84	0.87	0.68	0.73	0.75	(8bps)	3bps
Net NPAs/Net worth (%)	2.8	2.9	2.4	2.6	2.7	(13bps)	10bps
Provision cover (%)	23.8	23.9	26.9	26.9	27.5	372bps	55bps

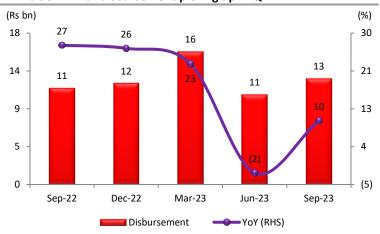
AUM (Rs bn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)	% of total
Home loan	88,935	91,752	99,025	102,257	106,777	20.1	4.4	70
Mortgage loan	36,502	39,135	42,642	44,243	46,418	27.2	4.9	30
Total	125,437	130,887	141,667	146,500	153,195	22.1	4.6	100

(Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24
Borrowing	109,711	116,648	125,209	133,816	140,844
Break up %					
Term loans from Banks/FI	42	42	45	47	50
Securitization/Direct Assignment	23	22	22	21	21
NHB Refinancing	21	22	21	21	18
Debt capital market	15	14	12	11	11

#### Exhibit 2: AUM continue to grow in a range of 20-25%...

#### (Rs bn) (%) 25 200 25 23 150 24 100 23 50 21 0 20 Sep-22 Dec-22 Mar-23 Sep-23 YoY (RHS) **AUM**

Exhibit 3: ... with disbursement picking up in Q2



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 4: Share of housing loans steady at ~70%

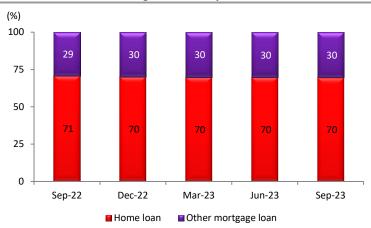
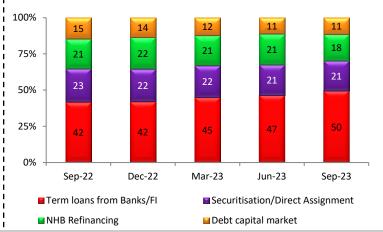


Exhibit 5: Borrowing from banks continue to remain a larger share



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

Exhibit 6: Sequentially spreads contracted by ~30bps

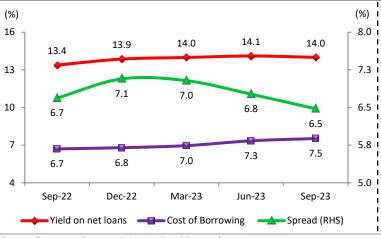
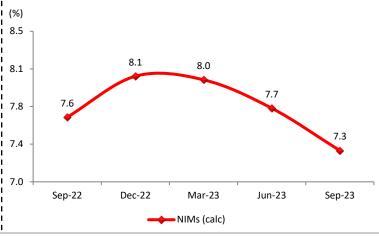
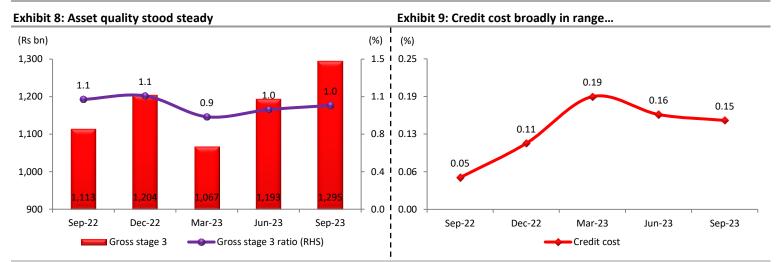


Exhibit 7: ...similarly NIMs declined by 40bps



Source: Company, Systematix Institutional Research



Source: Company, Systematix Institutional Research

Source: Company, Systematix Institutional Research

**Exhibit 10: Change in estimates** 

(Rs bn)	Old Estimates		New Es	timates	% Change		
	FY24	FY25	FY24	FY25	FY24	FY25	
NII	9.6	11.7	9.6	11.7	0.0	0.0	
Operating Profit	6.8	8.3	6.8	8.3	0.0	0.0	
PAT	5.1	6.3	5.1	6.3	0.0	0.0	
BV	472	544	472	544	0.0	0.0	
EPS	65	80	65	80	0.0	0.0	

#### **FINANCIALS**

#### **Profit & Loss Statement**

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Net interest income	5,183	6,514	7,976	9,649	11,749
Other income	1,289	1,768	2,220	2,896	3,677
Net Income	6,473	8,281	10,196	12,545	15,425
Operating expenses	2,576	3,528	4,587	5,748	7,102
Preprovision profit	3,897	4,753	5,608	6,797	8,323
Provisions	371	226	124	239	295
Profit before tax	3,526	4,527	5,484	6,558	8,028
Tax	636	975	1,188	1,420	1,739
Tax rate	18.0	21.5	21.7	21.7	21.7
Reported Profit after tax	2,889	3,552	4,296	5,138	6,290

Source: Company, Systematix Institutional Research

#### **Balance Sheet**

YE: Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Equity	785	789	791	791	791
Reserves	23,223	27,275	31,906	36,530	42,191
Net worth	24,008	28,064	32,697	37,320	42,981
Borrowings	63,454	79,725	98,407	1,22,742	1,50,496
Others	2,130	2,386	2,993	4,506	3,998
Total liabilities	89,593	1,10,175	1,34,096	1,64,568	1,97,475
Cash	11,252	15,457	13,928	17,373	21,301
Investments	-	525	1,107	1,381	1,693
Loans	75,233	90,534	1,14,763	1,40,454	1,67,908
Others	2,521	2,975	3,310	4,129	5,063
Total assets	89,593	1,10,175	1,34,096	1,64,568	1,97,475

Source: Company, Systematix Institutional Research

#### **Dupont (as % of Average Assets)**

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
Interest Income	11.8	11.3	11.4	11.8	11.9
Interest Expense	5.5	4.8	4.8	5.3	5.4
Net Interest Income	6.2	6.5	6.5	6.5	6.5
Other income total	1.6	1.8	1.8	1.9	2.0
Net Income total	7.8	8.3	8.3	8.4	8.5
Operating expenses total	3.1	3.5	3.8	3.8	3.9
Preprovision profit	4.7	4.8	4.6	4.6	4.6
Provisions	0.4	0.2	0.1	0.2	0.2
Profit before tax and exce. items 4.2		4.5	4.5	4.4	4.4
Profit before tax	4.2	4.5	4.5	4.4	4.4
Tax total	0.8	1.0	1.0	1.0	1.0
Profit after tax	3.5	3.6	3.5	3.4	3.5

Source: Company, Systematix Institutional Research

#### **Key Ratios**

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
Yield on portfolio	14.3	13.6	13.5	13.8	14.0
cost of borrowings	7.8	6.7	6.6	7.2	7.2
Interest Spread	6.4	6.9	6.9	6.6	6.8
NIM (on AUM)	6.0	6.3	6.3	6.1	6.0
Cost/ Income (%)	39.8	42.6	45.0	45.8	46.0
Credit cost (%)	0.4	0.2	0.1	0.2	0.2
RoA(%)	3.5	3.6	3.5	3.4	3.5
RoE(%)	12.8	13.6	14.1	14.7	15.7
Leverage (x)	3.7	3.8	4.0	4.3	4.5
Tier I (%)	53.3	50.7	46.5	44.6	42.9
CAR (%)	54.5	51.4	46.9	44.9	43.2
Gross NPA (%)	1.0	1.0	0.9	1.0	1.0
Net NPA (%)	0.7	0.8	0.7	0.7	0.7
Provision coverage (%)	27.2	23.1	26.9	26.9	26.9

Source: Company, Systematix Institutional Research

#### Growth

FY21	FY22	FY23	FY24E	FY25E
20.4	25.7	22.5	21.0	21.8
18.3	27.9	23.1	23.0	23.0
22.8	22.0	18.0	21.2	22.5
16.8	28.4	21.1	19.6	22.4
16.0	22.9	21.0	19.6	22.4
21.7	20.3	26.8	22.4	19.5
-9.3	35.6	39.5	24.0	20.0
21.3	20.1	24.8	24.7	22.6
	20.4 18.3 22.8 16.8 16.0 21.7	20.4 25.7 18.3 27.9 22.8 22.0 16.8 28.4 16.0 22.9 21.7 20.3 -9.3 35.6	20.4     25.7     22.5       18.3     27.9     23.1       22.8     22.0     18.0       16.8     28.4     21.1       16.0     22.9     21.0       21.7     20.3     26.8       -9.3     35.6     39.5	20.4     25.7     22.5     21.0       18.3     27.9     23.1     23.0       22.8     22.0     18.0     21.2       16.8     28.4     21.1     19.6       16.0     22.9     21.0     19.6       21.7     20.3     26.8     22.4       -9.3     35.6     39.5     24.0

Source: Company, Systematix Institutional Research

#### Valuation ratios

YE: Mar	FY21	FY22	FY23	FY24E	FY25E
FDEPS (Rs)	36.5	44.9	54.3	65.0	79.6
PER (x)	42.4	34.5	28.5	23.8	19.5
Book value (Rs)	303.7	355.0	413.6	472.1	543.7
P/BV (Rs)	5.1	4.4	3.7	3.3	2.8
Adjusted book value (Rs)	296.9	346.2	403.7	459.0	528.0
P/ABV (Rs)	5.2	4.5	3.8	3.4	2.9
P/PPP (x)	31.4	25.8	21.8	18.0	14.7
Dividend yield (%)	0.0	0.0	0.0	0.4	0.5

## **Institutional Equities Team**

Nikhil Khandelwal	Managing Director	+91-22-6704 8001	nikhil@systematixgroup.in
<b>Equity Research</b>			
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
Sameer Pardikar	IT & ITES	+91-22-6704 8041	sameerpardikar@systematixgroup.in
Sudeep Anand	Oil & Gas, Logistics, Cement, Wagons	+91-22-6704 8085	sudeepanand@systematixgroup.in
Vishal Manchanda	Pharmaceuticals and Healthcare	+91-22-6704 8064	vishalmanchanda@systematixgroup.in
Chetan Mahadik	Consumer Staples & Discretionary	+91-22-6704 8091	chetanmahadik@systematixgroup.in
Devanshi Kamdar	IT & ITES	+91-22-6704 8098	devanshikamdar@systematixgroup.in
lennisa Popat	Oil & Gas, Logistics, Cement, Wagons	+91-22-6704 8066	jennisapopat@systematixgroup.in
Kalash Jain	Consumer Durables, EMS, Building Materials, Small-Mid Caps	+91-22-6704 8038	kalashjain@systematixgroup.in
Nirali Chheda	Banking, Insurance	+91-22-6704 8019	niralichheda@systematixgroup.in
Pashmi Chheda	Banking, Insurance	+91-22-6704 8063	pashmichheda@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
Pravin Mule	NBFCs & Diversified Financials	+91-22-6704 8034	pravinmule@systematixgroup.in
Prathmesh Kamath	Oil & Gas, Logistics, Cement, Wagons	+91-22-6704 8022	prathmeshkamath@systematixgroup.in
Purvi Mundhra	Macro-Strategy	+91-22-6704 8078	purvimundhra@systematixgroup.in
Rajesh Mudaliar	Consumer Staples & Discretionary	+91-22-6704 8084	rajeshmudaliar@systematixgroup.in
Ronak Dhruv	NBFCs & Diversified Financials	+91-22-6704 8045	ronakdhruv@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			, egostarione de ciperiona de capaci
Name		Desk-Phone	E-mail
Vipul Sanghvi	Co Head of Equities & Head of Sales	+91-22-6704 8062	vipulsanghvi@systematixgroup.in
lignesh Desai	Sales	+91-22-6704 8068	jigneshdesai@systematixgroup.in
Sidharth Agrawal	Sales	+91-22-6704 8090	sidharthagrawal@systematixgroup.in
Rahul Khandelwal	Sales	+91-22-6704 8003	rahul@systematixgroup.in
Chintan Shah	Sales	+91-22-6704 8061	chintanshah@systematixgroup.in
Pawan Sharma	Director and Head - Sales Trading	+91-22-6704 8067	pawansharma@systematixgroup.in
Mukesh Chaturvedi	Vice President and Co Head - Sales Trading	+91-22-6704 8074	mukeshchaturvedi@systematixgroup.in
Vinod Bhuwad	Sales Trading	+91-22-6704 8051	vinodbhuwad@systematixgroup.in
Rashmi Solanki	Sales Trading	+91-22-6704 8097	rashmisolanki@systematixgroup.in
Karan Damani	Sales Trading Sales Trading	+91-22-6704 8053	karandamani@systematixgroup.in
Vipul Chheda	Dealer	+91-22-6704 8087	vipulchheda@systematixgroup.in
Paras Shah	Dealer	+91-22-6704 8047	parasshah@systematixgroup.in
Rahul Singh	Dealer	+91-22-6704 8054	rahulsingh@systematixgroup.in
Corporate Access	Dedici	.51 22 070 1 005 1	Tanaising systemating roup in
Mrunal Pawar	Vice President & Head Corporate Access	+91-22-6704 8088	mrunalpawar@systematixgroup.in
Darsha Hiwrale	Associate Corporate Access	+91-22-6704 8083	darshahiwrale@systematixgroup.in
Production	Associate corporate Access	131-22-0704 8003	darshaniwraie@systematixgroup.iii
	Editor	+91-22-6704 8071	madhunarayanan@systomatiyaroun in
Madhu Narayanan	LuitUI		madhunarayanan@systematixgroup.in mrunalip@systematixgroup.in
·	Production	±01_77_670/1 QUE 7	
Madhu Narayanan Mrunali Pagdhare	Production Production	+91-22-6704 8057	,
Mrunali Pagdhare Vijayendra Achrekar	Production Production	+91-22-6704 8057 +91-22-6704 8089	,
Mrunali Pagdhare Vijayendra Achrekar Operations	Production	+91-22-6704 8089	vijayendraachrekar@systematixgroup.ir
Mrunali Pagdhare Vijayendra Achrekar <mark>Operations</mark> Sachin Malusare	Production  Vice President	+91-22-6704 8089 +91-22-6704 8055	vijayendraachrekar@systematixgroup.ir sachinmalusare@systematixgroup.in
•	Production	+91-22-6704 8089	vijayendraachrekar@systematixgroup.ir

**AAVAS Financiers Ltd** 28 October 2023

#### DISCLOSURES/APPENDIX

#### I. ANALYST CERTIFICATION

I, Pradeep Agrawal, Pravin Mule, Ronak Dhruv, 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,

**AAVAS Financiers Ltd** 28 October 2023

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

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.

Registration granted by SEBI to SSSIL and certification from NISM to the analyst in no way guarantee performance of SSSIL or to provide any assurance of returns to investors.





#### 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 Tel no. 022-66198000/40358000 Fax no. 022-66198029/40358029 Email id contactus@systematixgroup.in. Visit us at: www.systematixgroup.in

Details of Compliance officer: Ms Nipa Savla, Compliance officer Tel no. 022-66198092/4035808092 Email id compliance@systematixgroup.in

Details of Email id grievance redressal cell: grievance@systematixgroup.in

Details of Registration: 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: 12034600) | PMS SEBI Reg. No.: INP000002692 | Research Analyst SEBI Reg. No.: INH200000840 | AMFI: ARN - 64917