

High growth + Low valuations !!!

March 27, 2025

Based in Delhi, **SG Finserve**, is an NBFC registered with RBI, currently headed by CEO Mr.Sorabh Dhawan & CFO & COO Mr.Sahil Sikka, is largely into supply chain financing loans & optimising working capital cycle to dealers, distributors, retailers, buyers etc. It is accredited with AA/ A1+ from reputed rating agencies- CRISIL Ratings and ICRA. Within ~2.5 years of operations, it has build loan book of INR 1673 cr/INR 1568 cr and disbursements of INR17450 cr/INR 12647 cr for FY24/9MFY25 period respectively, partnered with 40 anchors and discounted 3.16 lacs invoices in last 28 months.

In Aug 2021, APL Apollo Tubes promoters Mr. Rahul Gupta & Mr.Rohan Gupta bought controlling stake (at 56.25%) in the company (erstwhile Moongipa Securities - which had NBFC license).

**Valuations**

The company is in high-growth phase currently, expects loan book to grow ~3x from INR 2000 cr by FY25e end to INR 6000 cr by FY27e while disbursements will grow from ~INR 15000-17000 cr to INR 36000 cr for the same period led by strong demand for supply chain financing loans.

Based on our back of the envelope calculations, PAT is likely to grow at 67% CAGR during FY25-27e period from INR 90 cr in FY25e to INR 250 cr by FY27e end. At the same time, ROE/ROA is likely to increase from ~9.5%/4.6% in FY25e to 15.2%/5% by FY27e end. Post money, it is trading at 2.1x/1.8x/1.5x on FY25e/FY26e/FY27e period respectively. Given the high growth potential, valuations are still on lower end.

It is also raising capital to the tune of INR 450 cr (via share warrants @INR450 price), of this INR 112.5 cr already received in FY25 and balance INR 337.5 cr is likely to be received in FY26 period. Dilution works out to be ~18%.

It presents an enticing investment opportunity, driven by its exceptional high growth potential and robust operational efficiency. Despite its valuations being on the lower end, the company's strong management quality and substantial market opportunity in supply chain financing are significant positives

Notably, within just two to three years of operation, SG Finserve has achieved impressive disbursements of approximately ₹17,450 crore in FY24 (INR 12647 cr in 9MFY25) with no gross NPAs, showcasing its effective risk management.

We are positively biased on the stock (Not Rated currently).

Rating

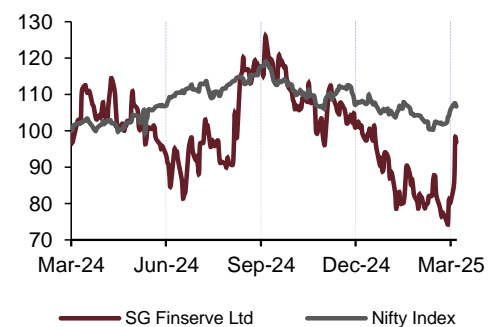
**NOT RATED**

**Market data**

<b>Current price</b>	<b>Rs</b>	<b>404</b>
Market Cap (Rs.Bn)	(Rs Bn)	23
Market Cap (US\$ Mn)	(US\$ Mn)	263
Face Value	Rs	10
52 Weeks High/Low	Rs	546 / 308
Average Daily Volume	('000)	333
BSE Code		539199
<b>Bloomberg</b>		<b>SGFIN.IN</b>

Source: Bloomberg

**One Year Performance**



Source: Bloomberg

<b>% Shareholding</b>	<b>Dec-24</b>	<b>Sep-24</b>
Promoters	48.38	48.38
Public	51.62	51.62
<b>Total</b>	<b>100</b>	<b>100</b>

Source: BSE

Anusha Raheja  
+91 22 67141489  
anusha.raheja@dalal-broacha.com

## Financial Summary

(Rs.mn)	FY22	FY23	FY24	9MFY25
NII (Rs)	0	318	1182	1002
Operating Profit (Rs)	11	292	1078	843
PAT (Rs)	8	184	786	572
<b>EPS (Rs)</b>	<b>2</b>	<b>4</b>	<b>14</b>	<b>10</b>
<b>BV (Rs)</b>	<b>18</b>	<b>139</b>	<b>147</b>	<b>178</b>
P/E (x)	263	92	29	40
P/BV (x)	23.3	3.0	2.8	2.3
ROE (%)	-	-	11.4	8.6
ROA (%)	-	-	5.5	-
Gross NPAs (%)	0	0	0	0
<b>Loan Book (EPO)</b>		<b>9,760</b>	<b>16,730</b>	<b>15,680</b>
<b>Disbursement s</b>		<b>64,430</b>	<b>174,500</b>	<b>126,470</b>
<b>Anchor Partners</b>		<b>19</b>	<b>35</b>	<b>40</b>

Source: Dalal & Broacha Research, Company

## Background of the company

APL Apollo Tubes promoters Mr.Rahul Gupta & Mr.Rohan Gupta bought controlling stake (at 56.25%) in the erstwhile Moongipa Securities (which had NBFC license) in August 2021. Following this acquisition, an open offer was completed in July 2022. Later, the name of the company was changed from Moongipa Securities to SG Finserve in Nov 2022 marking a significant shift in its operational focus.

Based in Delhi, SG Finserve, is an NBFC registered with RBI, currently headed by CEO Mr.Sorabh Dhawan & COO & CFO Mr.Sahil Sikka, is largely into supply chain financing loans & optimising working capital cycle to dealers, distributors, retailers, buyers etc. It is accredited with AA/ A1+ from reputed rating agencies- CRISIL Ratings and ICRA. Within ~2.5 years of operations, it has build loan book of INR 1568 cr, disbursements of INR 12647 cr (9MFY25), partnered with 40 anchors and discounted 3.16 lacs invoices.

Foundation and Early Operations: SG Finserve was incorporated in 1994, initially engaging in various financial services including investment research and wealth management. However, it ceased these operations around 2008 and shifted towards trading activities using its own funds

---

## Brief background of the key management personnel

---

**CEO Mr.Sorabh Dhawan** - Sorabh Dhawan, the CEO of SG Finserve Limited since October 2022, is a seasoned professional with extensive experience in the banking and finance sector. He holds an MBA from the University of Aberdeen and began his career at Kotak Bank as a Relationship Manager. He later worked as Zonal Head for Corporate Finance at Aditya Birla Finance Limited. At Kotak Mahindra Bank, Dhawan held senior leadership roles, including Senior Vice President in Structured Finance & High Yield Group and Regional Business Manager for SME divisions across Delhi, Punjab, and Haryana. His expertise lies in corporate lending, structured finance, and relationship management, making him a dynamic leader in the financial services industry.

**CFO & COO Mr.Sahil Sikka** - Sahil Sikka is the Chief Operating Officer and Chief Financial Officer (COO & CFO) of SG Finserve Limited, a role he has held since December 2021. With over 15 years of experience in corporate finance and business development, Sikka has previously worked at prominent financial institutions such as HDFC Bank, Kotak Mahindra Bank, and Aditya Birla Finance. At HDFC Bank, he managed a portfolio of mid-corporate clients worth INR 1600 crs, focusing on relationship management and cross-selling financial products. His expertise includes originating corporate transactions, risk assessment, and providing consultative solutions across various financial services. Sikka's educational background and professional experience equip him with a strong analytical approach to drive SG Finserve's strategic objectives in supply chain financing and corporate lending.

---

## The company is poised for the strong growth in next 2 years time. Below are the detail highlights on the same

---

### **Loan book to grow by 3x in next 2 years time; it has discounted 3.16 lakhs invoices so far**

Business model of the company is to partner with the large companies and finance their dealers/distributors/retailers via providing them supply chain financing loans. So far, it has partnered with 40 anchors and discounted 3.16 lacs invoices in last 28 months time. Its anchor partners include TATA Group, AMNS India, Vedanta, Ashok Leyland, JSW-MG Motors, APL Apollo, Adani Group, Jindal Steel, Kajaria Ceramics, Bajaj Electricals, and Oppo etc.

Within 2 years of operations, the company has grown leaps & bounds in terms of loan growth. Outstanding loan book (EOP) stands at INR 976 cr/INR 1673 cr/INR 1568 cr in FY23/FY24/9MFY5 period respectively. While on the disbursements growth is much stronger at INR 6443 cr/INR 17450 cr/INR 12647 cr for the same period FY23/FY24/9MFY25 respectively. The company's disbursements are significantly higher than its loan book, reflecting a high churn rate due to the short loan duration of approximately 30-45 days. This rapid turnover of loans allows SG Finserve to reinvest capital quickly, driving further expansion in supply chain financing while maintaining strong growth momentum.

Going forward, it is aiming for the loan book of ~INR4000 cr/INR 6000 cr in FY26/FY27 period respectively from ~INR 2000 cr anticipated in FY25; which is nearly 3x jump in the overall loan book in next 2 years time. And disbursements is expected to grow to ~INR 36000 cr by FY27e period vs. INR 12647 cr seen in 9MFY25. Supply chain financing loans are largely backed by collateral in the form of inventory. The ~80-85% of the total loans are backed by inventory and are collateral-free and balance 15-20% are unsecured ones. The avg. ATS of the loans is INR 3 cr having avg. duration of 30-45 days. 100% of the sourcing is done directly. In addition to this, it charges 25-50 bps processing fee.

## Geography-wise loan book distribution

State	Loans out standing (FY24) (Rs cr)	% Share in loan book
Andhra Pradesh	17	1.0%
Assam	3	0.2%
Bihar	1	0.1%
Chhattisgarh	27	1.6%
Delhi	365	21.8%
Goa	16	0.9%
Gujarat	61	3.6%
Haryana	79	4.7%
Himachal Pradesh	2	0.1%
Jammu & Kashmir	6	0.4%
Jharkhand	2	0.2%
Karnataka	217	13.0%
Kerala	64	3.8%
Madhya Pradesh	14	0.8%
Maharashtra	267	16.0%
Nagaland	0	0.0%
Punjab	1	0.1%
Rajasthan	58	3.5%
Tamil Nadu	166	9.9%
Telangana	49	3.0%
Uttar Pradesh	139	8.3%
Uttarakhand	76	4.5%
West Bengal	17	1.0%
Orissa	1	0.1%
Daman & Diu	25	1.5%
<b>Total</b>	<b>1,673</b>	<b>100.0%</b>

Source: Company

## Sector-wise exposure of loans (FY24)

Sector-wise Exposure	Total Exposure (including Balance & Off-Balance Sheet Exposure (Rs Cr)	Gross NPA (%)
Agriculture and Allied Activities		0
Industry	0	
Aviation	48.9	0
Hand Tools	-	0
Real Estate (LAP)	92.7	0
Wholesale and/or Retail Trader	1245.3	0
All engineering	27.2	0
Basic Metal and Metal Products	42.2	0
Beverage & Tobacco	15.0	0
Food Processing	9.9	0
Other Industries	70.3	0
Wholesale Trader - Commodities	-	0
Wholesale Trader and Retail Showrooms	84.6	0
Wholesale Trader-Ferrous and Ferrous Goods	-	0
Manufacturer - Iron and Steel	-	0
<b>Total of Industry</b>	<b>1636.1</b>	<b>0</b>
Services	0.0	
NBFC-Other Financial Services	3.5	0
Other Services	2.6	0
Transportation Services	-	0
Total of Services	6.1	0
Personal Loans	-	0
Others, if any (please specify)	0.0	
Individual/ Proprietor	30.8	0

Source: Company

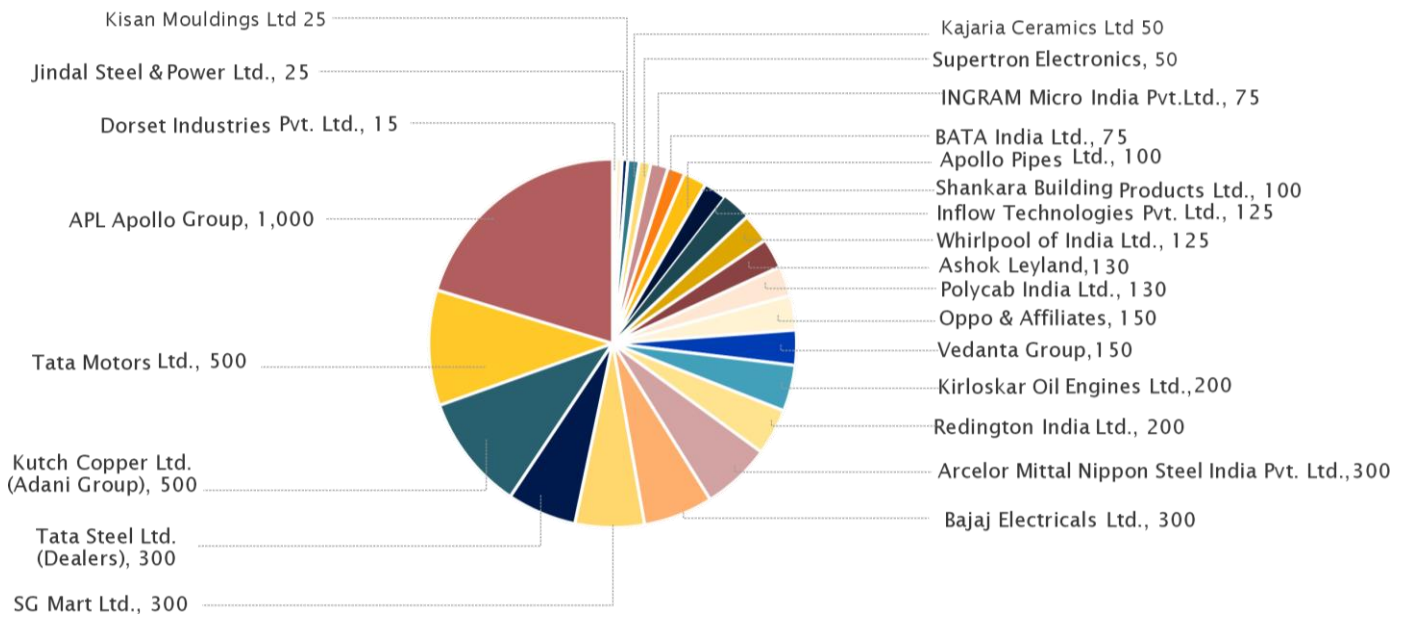
## Established relationships with the anchors

Currently, they have MoUs with nearly 40 established anchors with marquee corporates, including the TATA Group, AMNS India, Vedanta, Ashok Leyland, JSW-MG Motors, APL Apollo, Adani Group, Jindal Steel, Kajaria Ceramics, Bajaj Electricals, and Oppo, all of which are market leaders in their respective fields. Nearly 30% of the loan comprise of promoter APL Apollo lending whose share is expected to come down to 23-25% in FY26 and to 18% in FY27 period.

Recently, it added Polycab / Whirlpool / Ingram as its anchor partners in the month of Feb'25. In the near term, it plans to add nearly 60-70 anchor partners from its current anchor base of 40.

Currently, it has MoUs with anchor partners aggregating to INR 5000 cr in place giving greater visibility of loan growth going forward. Also, it is planning to tap to six new locations in current financial year and also evaluating moving to tier II towns as per anchor requirements.

**Details on the MoUs with anchors**



Source:

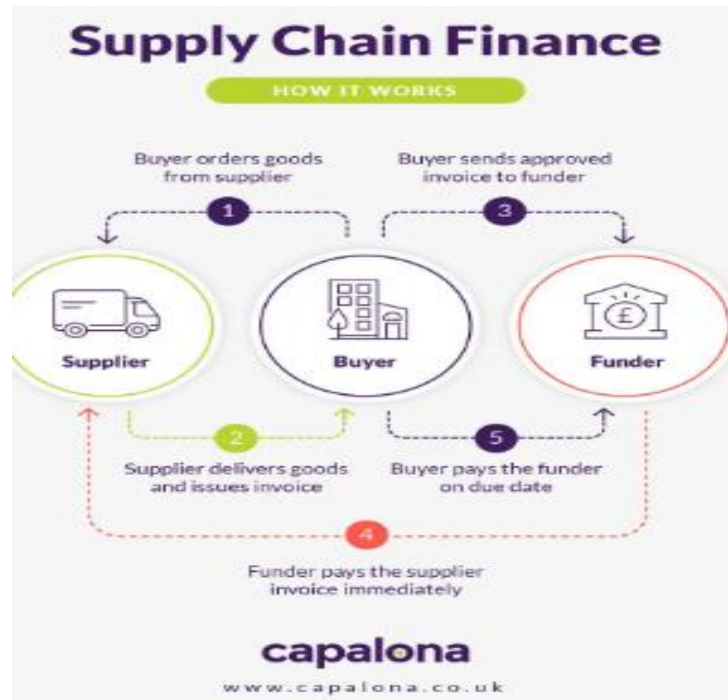
**The Supply Chain Financing Market**

The supply chain financing market presents a significant opportunity, estimated at approximately INR 1 trillion, which primarily consists of unsecured loans; this contrasts with the much larger INR 179 trillion systemic industry credit, where secured working capital loans currently dominate the supply chain financing demand. But the lack of collateral in many cases creates a substantial opening for the growth of unsecured supply chain financing, and SG Finserve's management anticipates a considerable conversion of existing working capital loans into this type of financing.

Why the traditional roadblocks faced by Indian MSMEs in customary bank financing channels can open up the space for the supply chain financing –

- seek hard collateral security which is difficult to provide beyond a certain limit.
- not all banks are comfortable extending open limits, further restricting access to traditional financing for MSMEs. These factors collectively make supply chain financing a more accessible and viable alternative for MSMEs seeking to optimize their working capital.

## Chart: How Supply Chain Financing works ...



Source: Company

## Well-placed in terms of technology

SG Finserve leverages a fully digital, end-to-end process for loan requests, underwriting, disbursements, and collections, enabling them to handle a high volume of business. Below are some of the technology advancements made by the company -

**Migration to a New System** - It has seamlessly migrated from our old system to a new, building more robust platform comprising Loan Origination System (LOS) and Loan Management System (LMS) on a SAAS platform. This upgrade is about aligning with the fast-paced demands of clients while ensuring the utmost data security. The transition has empowered clients with more detailed reports, timely alerts for transactions, collections, due dates etc.

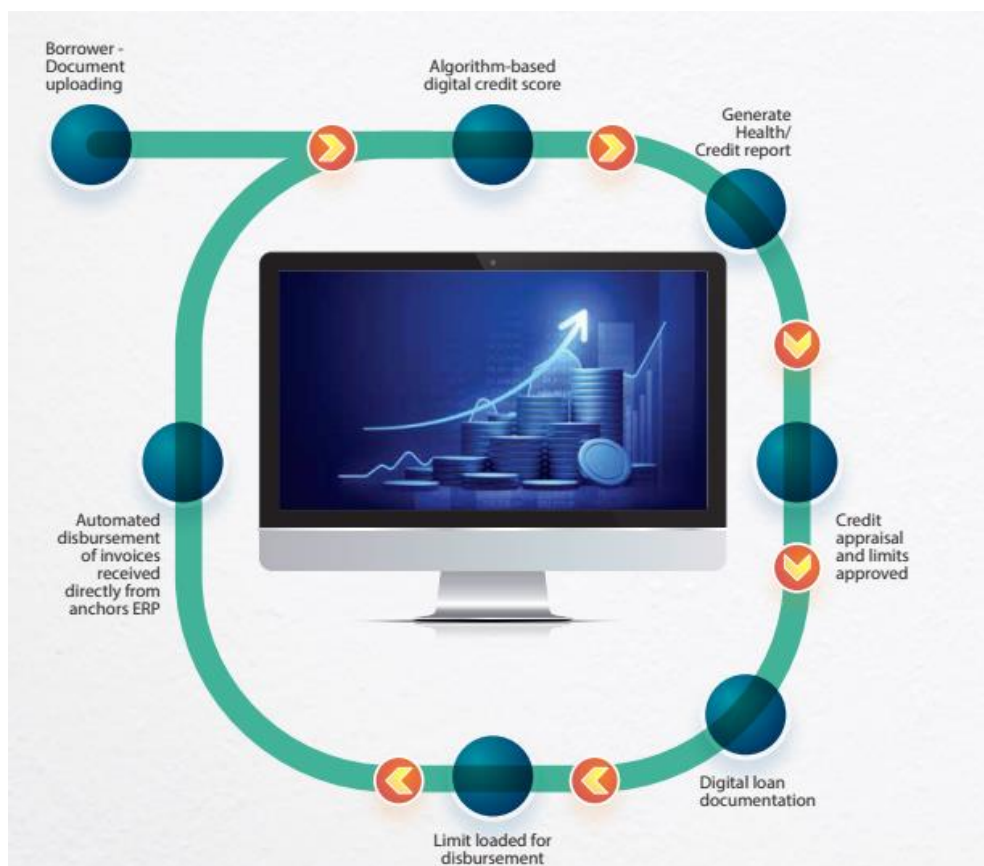
**E-Collect Integration** - In collaboration with three major banks- HDFC, Yes Bank, and Axis Bank - SG Finserve has enabled E-collect for the repayment of facilities. This integration ensures that funds against repayments are available within the same day through real-time RTGS/NEFT settlements. This capability not only enhances service standards but also provides clients with unparalleled speed and convenience

**In-House Credit Scoring Model** - It has developed anchor-led parametric credit scoring model in-house, designed for quick and accurate assessments of borrowers. This ensures the creation of a healthy loan book with minimal turnaround time

**Monitoring Tool for Borrower Health** - Recognising the importance of monitoring borrower health, it has build robust monitoring tool. This tool will provide ongoing assessments of borrower health, offering early warning signals to adjust exposures or call for an exit when necessary. Integrated with the GST portal, this tool will automatically generate monthly stock statements with various triggers and early warning signals



## How the technology is used to processing of the loans



Source: Company

### Lean cost structure

The company demonstrates a highly efficient lean cost structure, reflected in its low Cost/Income ratio of 13-14% for FY23 and FY24. With a small team of approximately 55 employees, it has achieved impressive disbursements of INR 17,450 crore in FY24 and INR 12,647 crore in 9MFY25. Its pan-India presence across 14 states is managed through rented office spaces rather than traditional branches, further contributing to cost efficiency. Annual technology spends of INR 2-2.5 crore have ensured that all necessary systems are in place, enabling the company to handle large business volumes effectively. The management expects the cost structure to remain stable going forward, underscoring its operational scalability and sustainability.

### Healthy Margins

The average lending rate on the loans is ~12.75%. While on the liabilities side, borrowing cost is ~8.5%; relatively on lower end despite being smaller in size. It earns the avg. spreads of ~4-4.5%. It has received AA/A1+ ratings from CRISIL & ICRA for its long-term bank loan facility, commercial paper & NCD borrowings.

It will raise borrowings limits from banks aggregating to INR 4500 cr to fuel the growth for the next 2 years. In Q3FY25, it raised bank debt amounting to INR 750 cr from HDFC Bank, Axis Bank, Yes Bank, Bank of Baroda, Bajaj Finserv and RBL Bank.

### Asset quality held up well – Gross NPAs are nil so far

On the disbursements of INR17450 cr/INR 12647 cr in FY24/9MFY25 with loans outstanding of INR 1673 cr/INR 1568 cr for the same period, the NBFC has seen so far nil gross NPA levels. Given the fact that loans are of ultra short duration – defaults are nil in this segment and also entire supply chain financing will get impacted if any borrower defaults on this.

Provisioning cost is INR 28 cr / INR 5.3 in FY24/9MFY25 which largely includes the standard asset provisioning. Management expects sound asset quality to continue going forward as well.

### Capital Raising

The company is raising capital to the tune of INR 450 cr at the price of INR 450 per share via share warrants issue. Of this INR 112 cr has been received till Oct'24 while INR 88 cr is expected to be received in Q4FY25 – totaling to INR 200 cr. While balance INR 250 cr is expected to come in FY26 year. This move is part of the company's strategy to enhance its financial capabilities and support its growth plans.

Based on our back of envelope calculations, dilution works out to be ~18%.

### Valuations

The company is in high-growth phase currently, expects loan book to almost to grow 3x from INR 2000 cr by FY25e end to INR 6000 cr by FY27e while disbursements will grow from ~15000-17000 cr to INR 36000 cr for the same period led by strong demand for supply chain financing loans.

It is also raising capital to the tune of INR 450 cr (via share warrants @INR450 price), of this INR 112.5 cr is already received in FY25 and balance INR 337.5 cr is likely to be received in FY26 period. Dilution works out to be ~18%.

Based on our back of the envelope calculations, PAT is likely to grow at 67% CAGR during FY25-27e period from INR 90 cr in FY25e to INR 250 cr by FY27e end. At the same time, ROE/ROA is likely to increase from ~9.5%/4.6% in FY25e to 15.2%/5% by FY27e end. Post money, currently, it is trading at 2.1x/1.8x/1.5x on FY25e/FY26e/FY27e period respectively. Given the high growth potential, valuations are still on lower end.

It presents an enticing investment opportunity, driven by its exceptional growth potential and robust operational efficiency. Despite its valuations being on the lower end, the company's strong management quality and substantial market opportunity in supply chain financing are significant positives. Notably, within just two to three years of operation, SG Finserve has achieved impressive disbursements of approximately ₹17,450 crore in FY24 (INR 12647 cr in 9MFY25) with no gross NPAs, showcasing its effective risk management.

**We are positively biased on the stock (Not Rated currently).**

### Key Concerns on the company

- Promoter APL Apollo & its distributors led loans comprise of ~30% of the total loans which is likely to come down to 22-23% in next 2 years time

## Quarterly Financials (Q3FY25)

(Rs.mn)	Q3FY23	Q4FY23	Q1FY24	Q2FY24	Q3FY24	Q4FY24	Q1FY25	Q2FY25	Q3FY25
Interest Income	124	266	341	429	511	540	428	307	401
Interest expenses	20	62	106	146	181	207	120	0	12
<b>NII</b>	<b>103</b>	<b>205</b>	<b>235</b>	<b>283</b>	<b>330</b>	<b>333</b>	<b>308</b>	<b>307</b>	<b>389</b>
Fee & Other Income	1	9	8	10	14	45	18	1	24
<b>Total Income</b>	<b>104</b>	<b>214</b>	<b>243</b>	<b>293</b>	<b>344</b>	<b>379</b>	<b>326</b>	<b>309</b>	<b>413</b>
Operating expenses	12	17	23	43	45	68	61	69	62
<b>Operating Profit</b>	<b>93</b>	<b>197</b>	<b>220</b>	<b>249</b>	<b>299</b>	<b>310</b>	<b>265</b>	<b>240</b>	<b>351</b>
Impairment on Financial Assets*	29	10	11	17	9	-9	0	33	30
<b>PBT</b>	<b>63</b>	<b>187</b>	<b>209</b>	<b>233</b>	<b>289</b>	<b>319</b>	<b>265</b>	<b>207</b>	<b>322</b>
Tax	17	47	53	58	73	81	69	66	85
<b>PAT</b>	<b>46</b>	<b>140</b>	<b>157</b>	<b>175</b>	<b>217</b>	<b>238</b>	<b>197</b>	<b>141</b>	<b>237</b>

Source: Dalal & Broacha Research, Company

## Financials

### Profit & Loss Statement

(Rs.mn)	FY23	FY24
Revenue from operations		
(a) Interest Income	402	1821
(a) Finance Costs	84	640
<b>NII</b>	<b>318</b>	<b>1,182</b>
<b>Other Income</b>	<b>17</b>	<b>76</b>
(b) Fees and commission Income	12	76
(c) Dividend Income	0	0
(d) Net gain on fair value changes	0	0
Other Income	5	0
<b>Total Income</b>	<b>335</b>	<b>1,258</b>
<b>Total Expenses</b>	<b>43</b>	<b>179</b>
(d) Employee Benefits Expense	21	103
(e) Depreciation, amortization and impairment	0	2
(f) Others expenses	22	75
<b>Operating Profit</b>	<b>292</b>	<b>1,078</b>
<b>Total Provisioning</b>	<b>42</b>	<b>28</b>
(b) Impairment on financial instruments	39	28
(c) Net loss on fair value changes	3	0
<b>PBT</b>	<b>250</b>	<b>1,050</b>
Total tax expense	66	264
<b>PAT</b>	<b>184</b>	<b>786</b>

### Balance Sheet

(Rs.mn)	FY23	FY24
Share Capital	413	550
Reserves	5,318	7,514
<b>Total Net worth</b>	<b>5,731</b>	<b>8,064</b>
Borrowings	4,930	9,568
Financial Liabilities	57	67
Non-financial liabilities	75	96
<b>Total Liabilities</b>	<b>10,792</b>	<b>17,794</b>
Cash & Bank Balances	914	772
Loans	9,755	16,730
Other Financial Assets	90	196
Non-Financial Assets	33	96
<b>Total Assets</b>	<b>10,792</b>	<b>17,794</b>

**Ratios**

<b>Rs.mn</b>	<b>FY24</b>
FV (Rs)	10
No. of shares	55.0
BV (Rs)	146.7
<b>EPS</b>	<b>14.3</b>
<b>Price</b>	<b>412</b>
P/E	28.8
P/BV	2.8
<b>Loan Details (Rs)</b>	<b>FY24</b>
<b>Gross Disbursements</b>	<b>174,500</b>
Loan EOP (Rs)	16730
Anchor Partners (No)	35
Borrowings (Rs)	9568
<b>Return Ratios (%)</b>	<b>FY24</b>
<b>ROE (%)</b>	<b>11.4</b>
<b>ROA (%)</b>	<b>5.5</b>
<b>Asset Quality</b>	<b>FY24</b>
Gross NPAs (%)	0
Net NPAs (%)	0
PCR (%)	0
<b>Spreads / Margins (%)</b>	<b>FY24</b>
Advances yields on loans	13.7
Borrowings Cost (%)	8.8
Spreads (%)	4.9
<b>Other Ratios (%)</b>	<b>FY24</b>
Opex / AUM (%)	1.1
<b>Cost/Income ratio (%)</b>	<b>14.3</b>
C/D ratio (%)	175

Source: Dalal & Broacha Research, Company

### Disclaimer

**Dalal & Broacha Stock Broking Pvt Ltd, hereinafter referred to as D&B** (CINU67120MH1997PTC111186) was established in 1997 and is an integrated financial services player offering an extensive range of financial solutions and services to a wide spectrum of customers with varied needs ranging from equities to mutual funds to depository services.

D&B is a corporate trading member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited (NSE). D&B along with its affiliates offers the most comprehensive avenues for investments and is engaged in the securities businesses including stock broking (Institutional and retail), depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. [www.dalal-broacha.com](http://www.dalal-broacha.com)

D&B is registered as Research Analyst with SEBI bearing registration Number INH000001246 as per SEBI (Research Analysts) Regulations, 2014.

D&B hereby declares that it has not defaulted with any stock exchange nor its activities were suspended by any stock exchange with whom it is registered in any time in the past. It has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

SEBI and Stock Exchanges have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on D&B for certain operational deviations in routine course of business. D&B offers research services to clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

#### **Other disclosures by D&B (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report:-**

D&B or its associates may have financial interest in the subject company.

D&B or its associates do not have any material conflict of interest in the subject company.

The Research Analyst or Research Entity (D&B) has not been engaged in market making activity for the subject company.

D&B or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report.

#### **Disclosures in respect of Research Analyst:**

Whether Research Analyst or his/her relatives have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report:	No
Whether the Research Analyst or his/her relative's financial interest in the subject company.	No
Whether the research Analyst has served as officer, director or employee of the subject company	No
Whether the Research Analyst has received any compensation from the subject company in the past twelve months	No
Whether the Research Analyst has managed or co-managed public offering of securities for the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
Whether the Research Analyst has received any compensation or other benefits from the subject company or third party in connection with the research report	No

D&B and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that may be inconsistent with the recommendations expressed herein.

In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This report is not directed to, 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 or regulation or which would subject D&B or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom. All material presented in this report, unless specifically indicated otherwise, is under copyright to D&B. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of D&B. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of D&B or its Group Companies. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

Address: - 508, Maker Chambers V, 221 Nariman Point, Mumbai 400 021.

Tel: 91-22- 2282 2992 | E-mail