#### 27 September 2023

### NBFCs

### Small ticket LAP: <10% penetration implies huge untapped opportunity

Our recent interaction with financiers suggests most players are actively pursuing small ticket LAP (S-LAP) segment over medium ticket LAP. As per CRISIL MI&A, the estimated market size for S-LAP stands at INR 22trn, of which lenders have captured only INR 1.8trn (ticket size of up to INR 1.5mn) as on Mar'23, implying <10% penetration. Currently, S-LAP market is concentrated in five states namely Maharashtra (14% of total loans), Tamil Nadu (12%), Gujarat (10%), Karnataka (9%) and Rajasthan (8%), cumulatively accounting for 53% of total market. Shriram Finance, AU and Equitas SFB are the leading S-LAP players. In this report, we have focused on <INR 1.5mn ticket size LAP market and analysed the data for leading 16 financiers having total outstanding AUM of INR 1.5trn as of Mar'23.

### S-LAP penetration remains at <10% as on Mar'23; strong growth momentum to continue

Total outstanding loans (secured LAP <INR 1.5mn) for 16 lenders covered in this report stand at ~INR 1trn and, as per CRISIL MI&A, the same stands at INR 1.8trn as on Mar'23, implying <10% penetration. Even including MSME loans of up to INR 3mn, total loans stand at INR 2.5trn as on Mar'23. Secured MSME loans have grown by 24% CAGR from INR 0.5mn-3mn between FY18-23 for NBFCs and 23% CAGR for others. The growth remained the highest at 29.3% CAGR in loans of <INR 0.5mn category.

## Top-5 states account for ~53% of outstanding loans, implying persistence of state-wise diversity in credit penetration

While overall S-LAP penetration remained low at <10%, our state-wise analysis suggests penetration in top-5 states is >20% and for the rest it is between 1-15%. Penetration in Uttar Pradesh, Odisha, West Bengal, Assam and Bihar (high-growth states) is below 5% and these states cumulatively represent >40% of total addressable market. Telangana, Karnataka, Tamil Nadu, Maharashtra and Gujarat have >20% penetration and account for 25% of the addressable market. Refer Exhibit 5 for player-wise branch distribution in high-growth states.

#### District-wise analysis suggests that even in highly-penetrated states, top-5 districts account for >60% of outstanding portfolio

Our district-wise analysis suggests that even in highly-penetrated states like Maharashtra, Gujarat, Telangana and Karnataka, top-5 districts account for >60% of loans between INR 0.5mn-3mn ticket size. The same implies scope for further penetration even in states having overall penetration of >20%. In high-growth states, top-5 districts account for 45-55% of outstanding loans.

#### NBFCs command >50% market share in secured MSME loans <INR 3mn

Our interaction with several financiers suggests given the huge untapped secured MSME lending opportunity and better yields and profitability (Cal. RoA at >3.5%), most financiers are actively pursuing S-LAP over medium / high ticket LAP. S-LAP is predominantly captured by NBFCs as reflected in >50% market share in secured MSME loans below INR 3mn. SFBs are incrementally focusing on scaling S-LAP to leverage branch network and cost of fund advantage over NBFCs. Shriram Finance, AU and Equitas are market leaders in this segment with Aavas, Home First and Equitas having delivered >25% CAGR between FY20-23.

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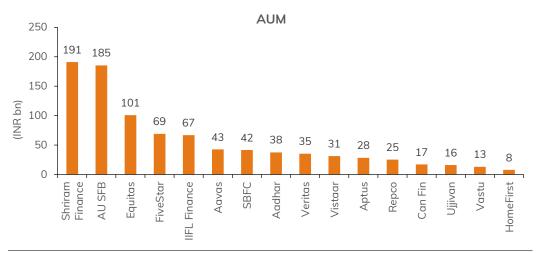


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### **Current landscape of S-LAP**

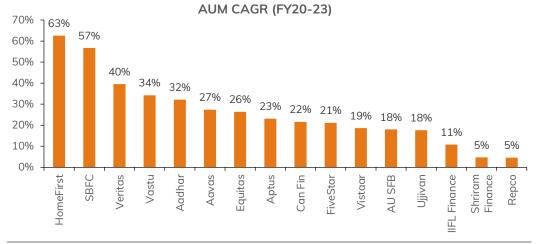
#### Exhibit 1: Shriram Finance, AU and Equitas dominate S-LAP segment



Source: Company data, I-Sec research

Note – we have considered MSME / LAP loans with ticket size <INR 1.5mn. For AHFCs, Non HL book is taken.

### Exhibit 2: Cumulative AUM of 16 lenders (listed below) has grown by 17% CAGR between FY20-23



Source: Company data, I-Sec research

### Exhibit 3: Limited competition in micro-LAP segment

Ticket size	Players	Yields
= <inr 0.55mn<="" td=""><td>Equitas</td><td>20%</td></inr>	Equitas	20%
	FiveStar	24%
	Shriram Finance	14-20%
	Veritas	23%
	IIFL Finance	18%
>INR0.5mn-< INR1mn	Aavas	14%
	Aptus	21%
	HomeFirst	16%
	Can Fin	NA
	Vistaar	17%
	AU SFB	15%
	SBFC	16%
	Aadhar	NA
>INR1mn- <inr1.5mn< td=""><td>Repco</td><td>NA</td></inr1.5mn<>	Repco	NA
>INKIMU- <ink1.5mn< td=""><td>Vastu</td><td>NA</td></ink1.5mn<>	Vastu	NA

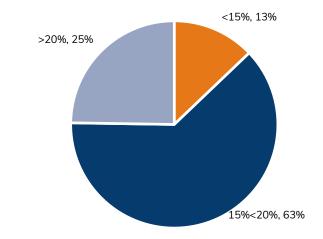
Source: Company data, I-Sec research

Note; ATS for S-LAP is assumed in line with HL ATS (for companies where Non HL ATS is not available).

For yields wherever S-LAP yield is not available, we have assumed 100-200bps higher yields than HL yields.



Exhibit 4: Within I-Sec sample size (16 entities), >60% of players cater to customer segment with yields at 15-20%; least competition in <15% segment given banks are dominant players, and thus, segment with >20% yields offers huge untapped market for NBFCs



Source: Company data, I-Sec research

#### Exhibit 5: Player-wise branch presence in high growth states

Players	Madhya Pradesh	Uttar Pradesh	West Bengal	Odisha	Bihar	Assam
Aavas	49	28	0	6	0	0
Aptus	0	0	0	2	0	0
HomeFirst	0	3	0	0	0	0
Repco	4	0	1	2	0	0
Can Fin	8	10	1	3	1	0
Vistaar	31	5	0	4	0	0
Veritas	26	0	40	13	0	0
Equitas	57	14	0	0	0	0
AU SFB	113	0	0	0	0	0
SBFC	12	20	4	0	6	9
IIFL Finance	28	0	8	0	0	0
Shriram Finance	28	56	11	7	12	0
FiveStar	49	0	0	0	0	0
Aadhar	45	68	8	2	2	0
Vastu	16	10	0	0	0	0
Total	465	214	73	39	21	9

Source: Company data, I-Sec research

Note; For AU and IIFL, state-wise branch distribution is arrived by applying state-wise AUM mix to total branches. For Shriram Finance, we considered only e-SCUF branches.

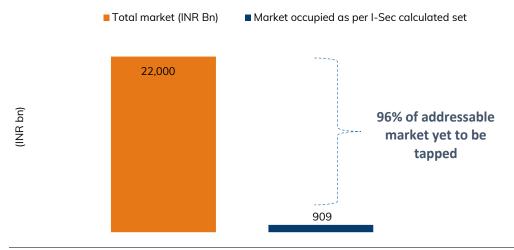
### Small ticket MSME credit gap at INR 22trn, of which only INR 8.5trn worth of market has been addressed as on Mar'23

Overall MSME credit gap stands at INR 92trn, but small ticket MSME credit gap is estimated at INR 22trn, as per CRISIL. Of the total addressable market, secured MSME portfolio outstanding as of Mar'23 stands at INR 8.5trn. Within overall outstanding secured MSME portfolio, around 30% of portfolio (INR 2.5trn) is towards small ticket LAP (ticket size between INR 0.5mn to INR 3.0mn). Further, portfolio outstanding under INR 1.5mn ticket size stands at INR 1.8trn as on Mar'23.

While the general perception is S-LAP is highly competitive and the same is likely to pressurise asset yields in near future, our analysis suggests S-LAP penetration is <10% and the same presents ample opportunities for players to grow profitably. The secured MSME portfolio within the ticket size of INR 0.5mn-INR 3.0mn grew by 24% CAGR between FY18-FY23, higher than overall MSME loan CAGR of 18% during the same period.

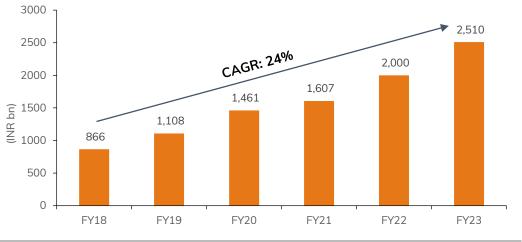


## Exhibit 6: Huge market gap in secured MSME space with less than 10% of addressable secured MSME market being occupied as per our calculated set

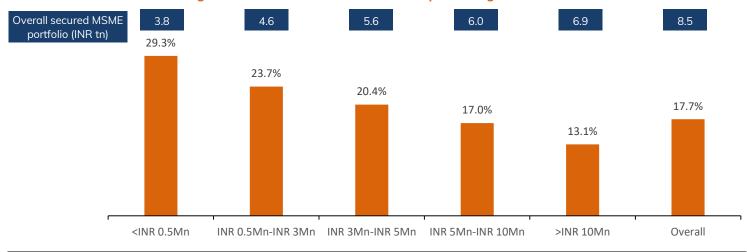


Source: Company data, I-Sec research





Source: Company data, I-Sec research

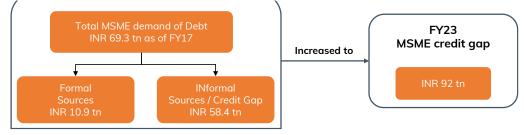


### Exhibit 8: ...which remained higher than the overall secured MSME portfolio growth



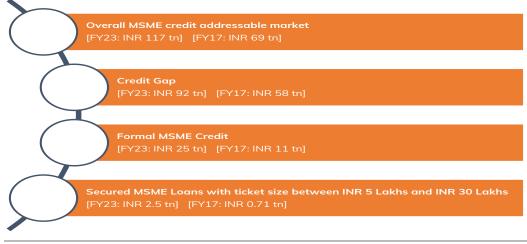
#### Exhibit 9: Overall MSME credit gap increased to INR 92 trn as on March'23

MSME credit demand largely met by informal sources



Source: IFC report on financing India's MSME dated November 2018, CRISIL M I&A

### Exhibit 10: Secured MSME loan with ticket size INR0.5mn-3mn stands at INR 2.5 trn as on March'23

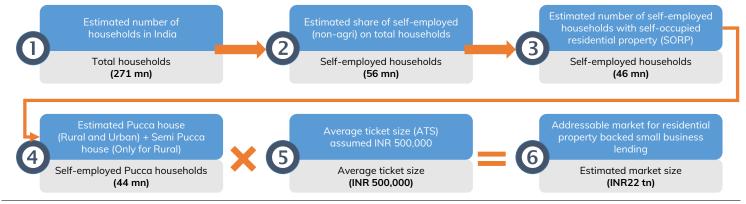


Note: Overall formal MSME credit given above includes all kinds of secured and unsecured loans given to MSMEs across ticket sizes by organised lenders.

Source: MSME Ministry Annual report for Fiscal 2021, IFC report on Financing India's MSMEs dated November 2018, CRIF Highmark, CRISIL MI&A

As per CRISIL Research, addressable MSME credit gap stood at INR 92trn as on March'23. Of this, secured MSME loan portfolio outstanding as of FY23 stood at INR 8.5trn, implying <10% penetration. Within this market, small ticket LAP portfolio for ticket size INR 0.5mn-3mn stood at INR 2.5trn and INR 1.8trn for ticket size INR 0.5mn-1.5mn (S-LAP). Our calculated set also represents >50% of S-LAP market.

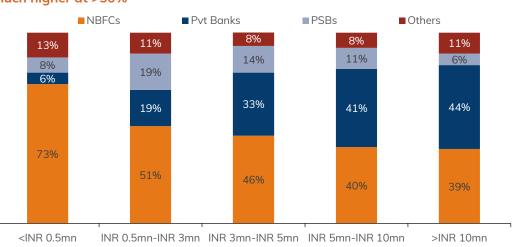
#### Exhibit 11: Estimated market size for small ticket MSME loan stands at INR 22 trillion





#### NBFCs command >50% market share in secured MSME loans below INR 3mn

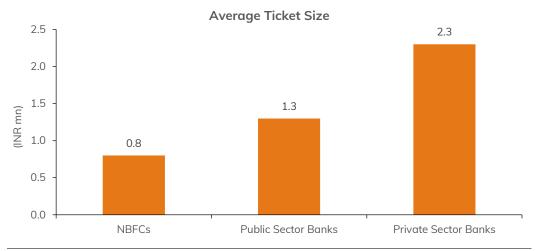
- Our interaction with several financiers suggests given the huge untapped secured MSME lending opportunity, better yields and profitability (Cal. RoA at >3.5%), most financiers are actively pursuing S-LAP over medium / high ticket LAP. S-LAP is predominantly captured by NBFCs as reflected in >50% market share in secured MSME loans below INR 3mn.
- In less than INR 0.5mn category, NBFCs command >70% market share. Shriram Finance and Five Star are the key players in this category. This segment has grown at 29% CAGR between FY18-23.
- SFBs are incrementally focusing on scaling S-LAP to leverage branch network and cost of fund advantage over NBFCs.
- Shriram Finance, AU and Equitas are market leaders (in-terms of AUM) in S-LAP segment with Aavas, Home First and Equitas having delivered >25% CAGR between FY20-23.



# **Exhibit 12:** NBFCs market share in ticket size of less than INR 3.0mn (FY23) stands much higher at >50%

Source: Company data, I-Sec research





# Increasing 'formalisation' augurs well for S-LAP segment; >90% of SMEs are still dependent on informal financing

MSME registration under 'Udyam' grew robust 60% (CAGR) between FY16-23 driven by micro enterprise which grew 63% (highest CAGR), followed by medium enterprises by 47% and small at 30%. As per Udyam data, 97% of units are micro enterprise (investment in plant and machinery <INR 10mn) as of Sep'23 vs 94% in Sep'21. The same implies increasing 'formalisation' especially amongst small units.

Given >90% of SMEs are dependent on informal financing, increasing 'formalisation' augurs well for S-LAP segment.

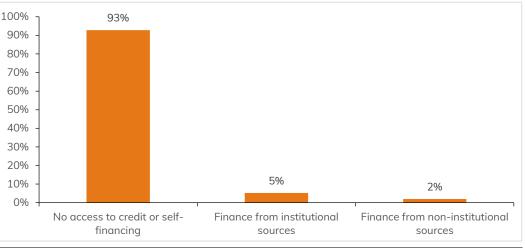
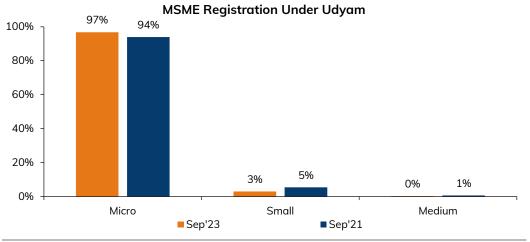


Exhibit 14: Finance requirement for >90% of SMEs is met via informal sources

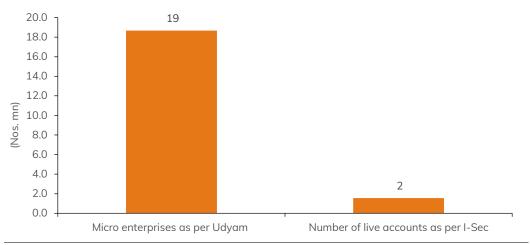
Source: Source: Fourth Census of the MSME sector (September 2009)

## Exhibit 15: Registration of micro enterprises under Udyam increased to 97% as on Sep'23 vs 94% in Sep'21





## Exhibit 16: Number of micro enterprises financed through formal sources stands at <10% of total Udyam registration



Source: Company data, I-Sec research

S-LAP segment grew at a CAGR of 24% to INR 2.5trn and the same was higher than overall secured MSME portfolio growth at 18% between FY18-FY23. The same resulted in the share of small ticket LAP portfolio in overall secured MSME portfolio increasing to 30% in FY23 from 23% in FY18. The industry has seen further dip in the market as the share of secured MSME portfolio with less than INR 0.5mn ticket size has increased from 3% in FY18 to 6% in FY23.





Source: Company data, I-Sec research

# Top-5 states account for ~53% of outstanding loans, implying persistence of state-wise diversity in credit penetration

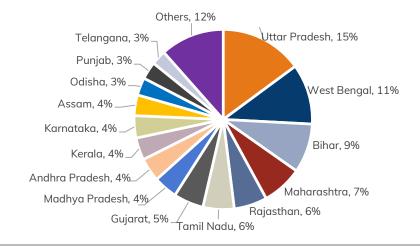
While overall S-LAP penetration remained low at <10%, our state-wise analysis suggests 5 states having penetration of >20% and for the rest it is between 1-15%. Penetration in Uttar Pradesh, Odisha, West Bengal, Assam and Bihar (high-growth states) is below 5% and these states cumulatively represent >40% of total addressable market.

Telangana, Karnataka, Tamil Nadu, Maharashtra and Gujarat have >20% penetration and account for 25% of the addressable market. Even for states with highest penetration, our district-wise analysis suggests top-5 districts account for >50% of outstanding AUM in these states, implying enough headroom for growth even in highly penetrated states.



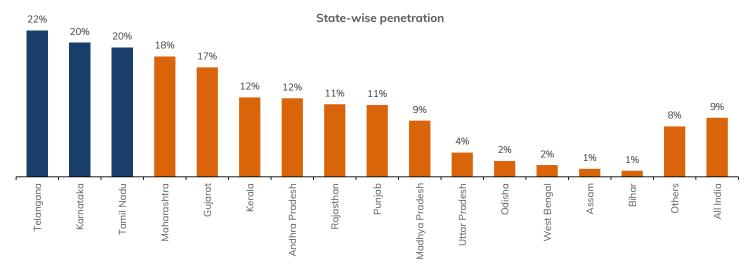
Top-5 states contribute >50% of the total outstanding secured MSME loans (INR 0.5-3mn) – Maharashtra, Tamil Nadu, Gujarat, Karnataka and Rajasthan.

### **Exhibit 18:** State-wise addressable MSME market size break-up; UP, West Bengal, Bihar, Maharashtra and Rajasthan are taking 50% of the pie



Source: Company data, I-Sec research

# Exhibit 19: Small-ticket LAP (ticket size between INR 0.5mn to INR 3.0mn) remained highly penetrated in Telangana, Karnataka and Tamil Nadu



Source: Company data, I-Sec research

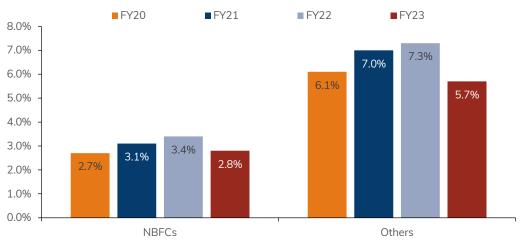
# NBFCs have created niche in serving S-LAP segment as reflected in significantly lower GNPLs than industry average

Overall GNPL level remained marginally higher than other retail products at 4.2% as on Mar'23. The segment is not yet completely out of the woods as reflected in GNPL as on Mar'23 remaining higher than pre-covid level of ~3%. However, asset quality performance of NBFCs has been better than SFBs and banks. GNPL for NBFCs remained average 3% between FY20-23 vs average 6.5% for SFBs and banks. The same also reflects NBFCs' edge over other financiers in S-LAP segment.

While the inherent customer profile is relatively risky than formal customer segment, the same gets offset by higher yields in this portfolio. Most players charge between 15-20%, while few operate in >20% yield category.

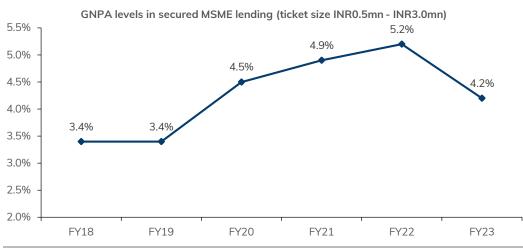


### Exhibit 20: Asset quality for NBFCs is better than other financers in loans with ticket size between INR 0.5mn- INR 3.0mn



Source: Company data, I-Sec research

### **Exhibit 21:** GNPL level moderated to 4.2% in FY23 but still higher than pre-covid level



Note: (1) Data includes secured MSME loans for ticket size (₹0. 5 million - ₹ 3.0 million) as reported in consumer bureau Source: CRIF Highmark, CRISIL MI&A



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