

### Interesting...

Capri Global Capital (CGCL) is an ostensibly picture perfect NBFC, present across under-penetrated, fast growing and high yielding segments. With an AUM of ~Rs 40bn (45% CAGR over FY 15-19), the co lends to MSMEs (~50% of AUM), small-mid-sized developers (CF, ~27%), home buyers (HF, ~21% of AUM) and other NBFCs (IRL). At present, its operations span 85 branches across 8 states. While reported stress has been trending upwards, current levels are not alarming (GS-III at ~2.3%).

With more than adequate capital (~36%), growing reach and a small base, CGCL appears poised to grow faster in the medium term. CGCL's ability to raise funds from banks (~95% of borrowings, of which ~80% are from PSBs) over FY19, even as funding for the sector dried up, is commendable given its small size. Funding did become constrained for CGCL in 1QFY20, but the situation has improved and undrawn lines are ~Rs 10bn at present. While spreads (~6.3% over 1HFY20) may sustain, growing opex on a/c of expanding operations, and higher LLPs as the book seasons will weigh down on RoAAs (~3% over FY16-19). Increasing leverage is likely to drive RoAEs.

While there have been past run-ins and there is a lack of institutional holding, we're not overly skeptical, and we believe that CGCL has business potential. However, current valuations (~2.5x trailing P/ABVs) are rich.

- Evolving and Diversified Book:** MSME financing has been a major driver of growth at CGCL (~45% CAGR over FY15-19), although its growth has slowed significantly (~12% YoY in 1HFY20). CGCL's CF book grew at a ~25% CAGR over FY15-19 but dipped ~10% over 1HFY20. HF remains the fastest growing portion of the book at ~65% (2QFY20). The IRL book shrank by ~71% YoY in 1HFY20 to form ~1% of the book. MSME and HF are likely to contribute disproportionately to AUM growth in the near term. Should CGCL continue to access bank funding as it

has over FY19, it will be able to grow faster given its small base and adequate capital.

- Asset Quality:** Reported stress has been trending upwards from FY15 to 2QFY20, with GS-III at ~2.3%. MSME GNPA's expectedly trended upwards, reaching 3.9%. Interestingly, CF has near nil GNPA's (~15bps), in spite of stress faced by the sector. Moratoriums on CF exposures could theoretically result in the manifestation of lumpy stress. We expect impairment ratios to inch up gradually, led by MSME and HF.
- Bank Funding A Positive:** Over 1HFY19, the company completely repaid CPs and raised a net ~Rs 14bn of bank borrowings over FY19. Funding appears to have become constrained in 1QFY20, as evidenced by a dip in disbursements and AUM growth; but the situation appears to have improved since and CGCL has undrawn lines of ~Rs 10bn. PSBs are the largest lenders to the co.
- Nebulous Past:** Interestingly, the lending business was not the co's maiden venture. CGCL is the erstwhile Money Matters Financial Services Ltd., a debt syndicator. The company ran a successful and profitable debt syndication business till 2011 and had commenced lending in 2010. In 2011, there were some run-ins with the authorities. The parties were subsequently discharged from charges levied.

#### FINANCIAL SUMMARY

YE Mar (Rs mn)	FY16	FY17	FY18	FY19	1HFY20
NII	1,495	1,672	2,252	3,236	1,948
PPOP	1,244	1,093	1,152	1,965	1,176
PAT	436	581	649	1,357	766
EPS (Rs)*	2.5	3.3	3.7	7.7	8.8
ROAE (%)*	4.0	5.1	5.4	10.3	10.8
ROAA (%)*	3.51	3.52	2.62	3.74	3.61
Adj. BVPS (Rs)	62.5	65.4	69.3	76.2	79.3
P/ABV (x)	3.2	3.1	2.9	2.6	2.5
P/E (x)*	80.6	60.6	54.1	25.9	22.9

Source: Company, HDFC sec Inst Research; Note: \*- 1HFY20 ann.

INDUSTRY	NBFCs
<b>CMP (as on 27 Dec 2019)</b>	<b>Rs 201</b>
<b>Target Price</b>	<b>NA</b>
Nifty	12,246
Sensex	41,575

KEY STOCK DATA	
Bloomberg	CGCL IN
No. of Shares (mn)	175
MCap (Rs bn) / (\$ mn)	35/494
6m avg traded value (Rs mn)	106

STOCK PERFORMANCE (%)			
52 Week high / low	Rs 114/229		
	3M	6M	12M
Absolute (%)	-7.3	17.1	56.5
Relative (%)	-14.4	12.1	40.4

SHAREHOLDING PATTERN (%)		
	Jun-19	Sep-19
Promoters	74.9	74.9
FIs & Local MFs		
FPIs	3.8	4.1
Public & Others	21.3	21
Pledged Shares	-	-

Source : BSE

**Darpin Shah**  
 darpin.shah@hdfcsec.com  
 +91-22-6171-7328

**Aakash Dattani**  
 aakash.dattani@hdfcsec.com  
 +91-22-6171-7337

**Punit Bahlani**  
 punit.bahlani@hdfcsec.com  
 +91-22-6171-7334

## Contents

Profile .....	3
Construction Finance .....	4
MSME Finance .....	7
Housing Finance.....	10
Indirect Retail Lending .....	12
Borrowings and Liquidity .....	13
Capital and Leverage .....	14
Yields, CoF and Margins .....	15
Operating Efficiency.....	16
Asset Quality .....	16
Financials.....	17

Sep-19	CF	MSME	HF	IRL
Launch Yr	2010	2013	2016	2018
AUM Rs bn	10.8	19.8	8.4	0.5
% of total AUM	27.3	50.1	21.3	1.2
Yields (%)	18.7	16.8	14.1	15.1
Live A/Cs	144	11,264	8,785	7
ATS (Rs mn)	80	1.5	1.1	NA
Tenure (yrs)	4-5	4-5	7-8	-
LTV (%)	NA	48	60	NA
GNPA %	0.15	3.94	1.14	-
NNPA %	-	2.34	0.65	-

**1997- CGCL was promoted by Rajesh Sharma, earlier as Money Matters Financial Services**

**2010- Commenced real estate financing**

**2010- Run-ins with the regulator, parties later discharged**

**2012-Tied up with CIG to start an offshore real estate fund**

**2013-Started MSME Financing**

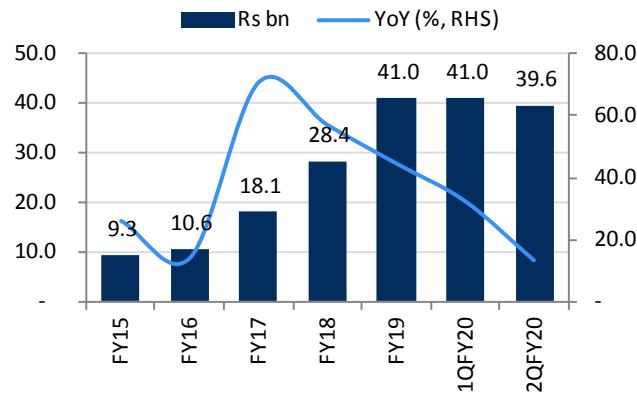
**2016-Started Housing Finance**

**Note: The terms GNPA's and GS-III have been used interchangeably**

## Profile

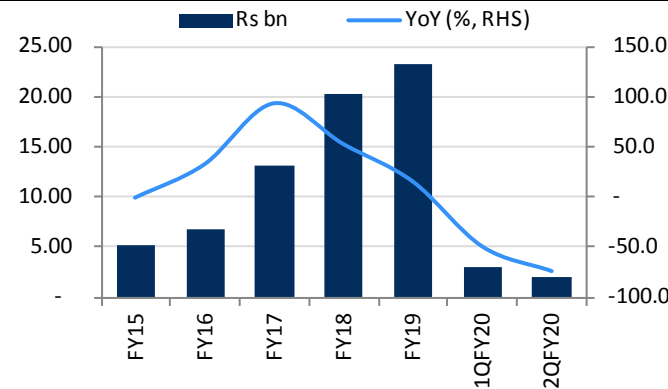
- CGCL, promoted by Rajesh Sharma in 1997, earlier known as Money Matter Financial Services, was engaged in debt syndication till 2011. In FY10 it commenced real financing and MSME financing in FY13.
- CGCL collaborated with Chicago based, Capri Investment Group (CIG), a real estate investment management firm in Oct-12 to set up an offshore real

### AUM Growth Slows In 1HFY20



Source: Company and HDFC Sec Inst Research

### Disbursal De-grow In 1HFY20

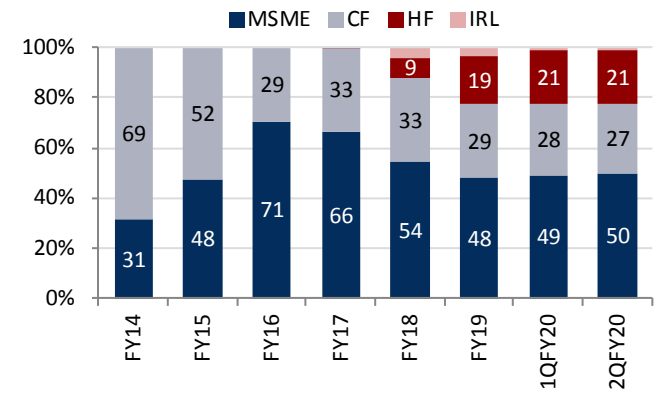


Source: Company and HDFC Sec Inst Research

estate fund. It rebranded itself as Capri Global Capital. Quentin E. Primo III, co-founder and chairman of CIG, served as the chairman of CGCL until recently. However, there is no legal connection between the two entities at present.

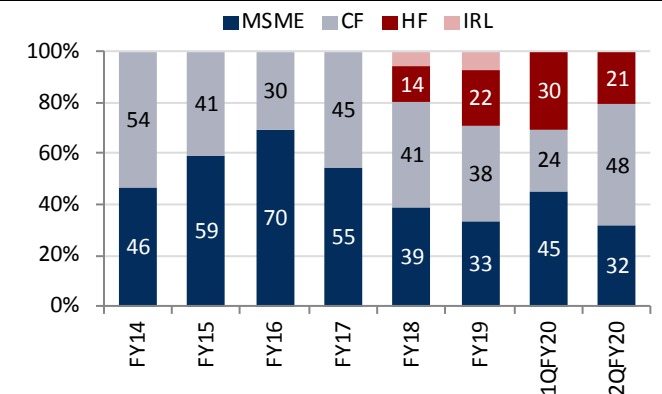
- As at 2QFY20, CGCL has an AUM of ~Rs 40bn, of which MSME financing constitutes ~50%. At present, CGCL's operations span 85 branches across 8 states.

### MSME Constitutes ~Half Of AUMs



Source: Company and HDFC Sec Inst Research

### Disbursal Mix: Nil IRL Disbursals Over 1HFY20



Source: Company and HDFC Sec Inst Research

**CGCL focuses on financing projects which have a low ticket size and a high proportion of end-user customers**

**Over the last 3 years, CGCL has developed a proprietary scorecard model for evaluating proposals**

**The moratorium period is between 12-18 months; stressed a/cs still under moratorium can theoretically be a source of lumpy stress**

**CGCL often sees prepayments from borrowers during the moratorium period**

**Security cover in CF has remained constant over FY14-2QFY20 at 2x**

## Construction Finance

- After closing its debt syndication business, CGCL commenced operations as a real estate financier in 2010. Over the years it has focussed on increasing granularity and reducing concentration risk.
- The average o/s per a/c within this vertical is surprisingly low at ~Rs 80mn and average disbursal size is ~Rs 150mn. Over FY16-19, CGCL's average o/s per a/c fell from ~Rs 435mn to ~Rs 82mn. This indicates a conscious change in strategy to focus on smaller ticket lending. Lending to small developers is a niche segment and not too many banks/ larger NBFCs are present here.
- The MMR accounts for ~25% of CGCL's AUMs vs. ~38% in 1QFY19 vs. ~69% in FY16. CGCL has capped its

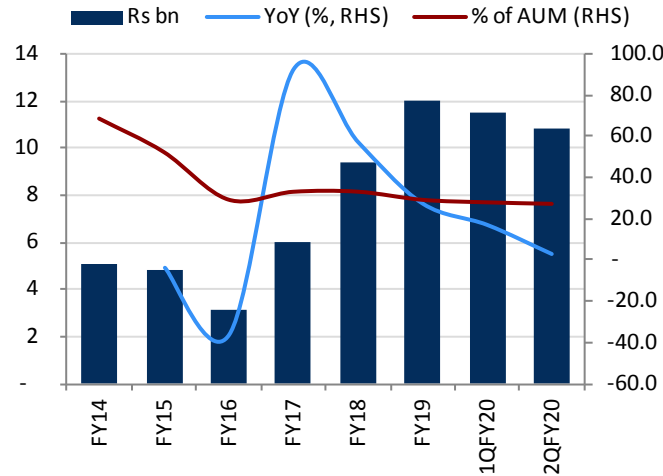
geographical exposure at 35%. CGCL has entered new geographies like GJ, TN and AP to reduce concentration risk. Again, this is evidence of a conscious strategy.

- CF AUMs grew at a ~25% CAGR over FY15-19, but dipped ~10% over 1HFY20, as the management turned cautious towards this segment. CF disbursals dipped ~64% YoY over 1HFY20, as a consequence of caution.
- Interestingly, CGCL has increased CF yields by ~190bps from FY19 levels, to encourage borrowers to prepay loans and to pass on its higher CoF.
- This segment has near nil delinquencies at present (~15bps), which is creditable considering the stress faced by the sector. However, CGCL wrote-off 2a/cs worth ~Rs 800mn in FY16.

### Construction Finance Nuances

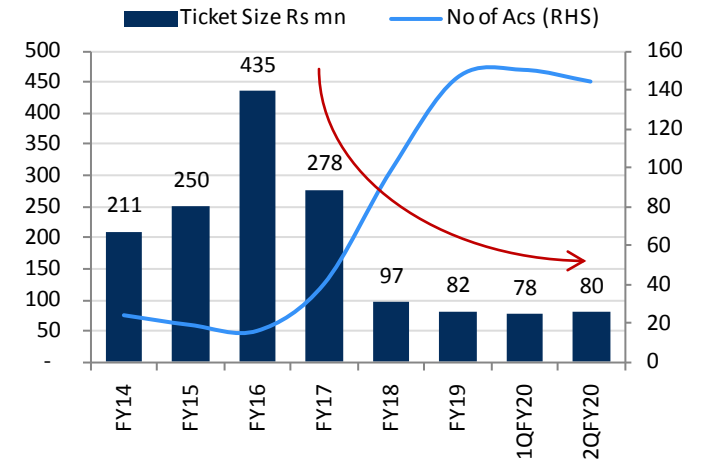
Process/ Parameter	Particulars
Developer Selection	The developer must have at least -3 to 5 years of experience, and -Delivered 0.3mn square feet of area No political connections Project must have necessary approvals in place
Credit Committee Approval	Post developer and project appraisal, the approval of the credit committee is required. The lower credit committee (CF Head+ MD & CEO) reviews projects up to Rs 250mn The upper credit committee (CF Head+ MD & CEO+1 Independent Director) reviews projects above Rs 250mn
Funding Mix	Minimum promoter contribution- 15% CGCL's contribution- Up to 50% Balance contribution from the project's cash flows
Escrow and Sweep Mechanism	A separate escrow is setup for each project (standard practice across the industry) Escrow cash flows are regularly monitored and reconciled with the sales MIS In metropolitan cities, property transfer deeds are reconciled with the sales MIS. Further, CGCL is required to provide NOCs for sale of units by the builders Escrow cash flows are swept in accordance with the sweep ratio. The sweep ratio increases with the progress of the project.
Site Visits	The CGCL team visits sites on a quarterly basis
MSP Control	Each agreement contains an MSP. If the developer sells units at a price below the agreed MSP, CGCL is entitled to compensation.
Internal Rating Framework	Proposals are rated from 1 to 5 and CGCL does not lend if the proposal is rated below 3.
Sole Lender, Security etc.	CGCL is usually the sole lender and sole security holder

### CF AUM Growth Grinds To A Halt



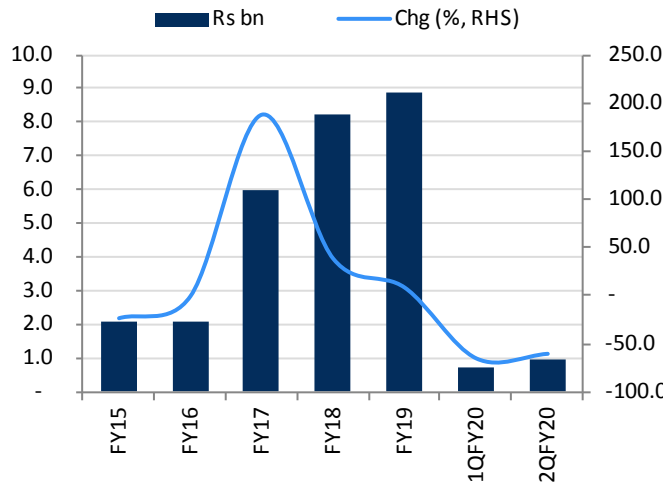
Source: Company and HDFC Sec Inst Research

### Sharp Fall In Average Ticket Size From FY17



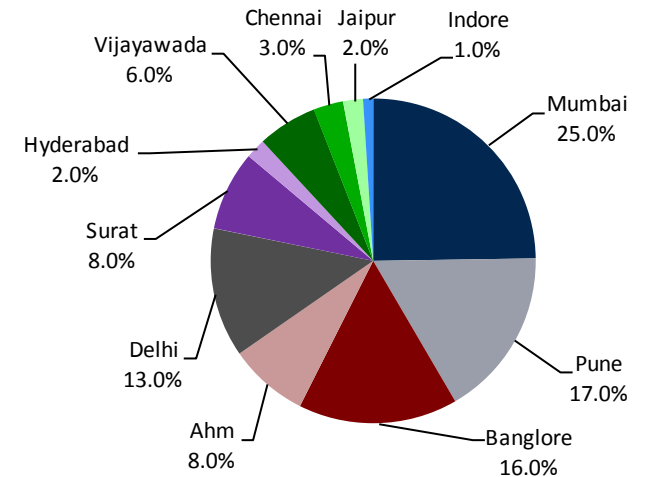
Source: Company and HDFC Sec Inst Research

### Sharp Drop In CF Disbursals Over 1HFY20



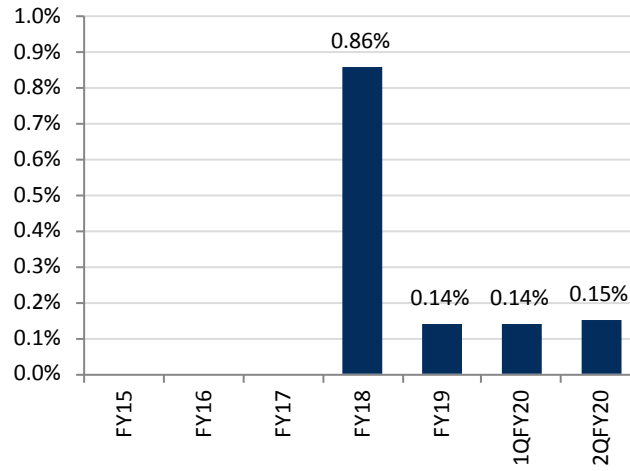
Source: Company and HDFC Sec Inst Research

### CF AUM- Geographical Split



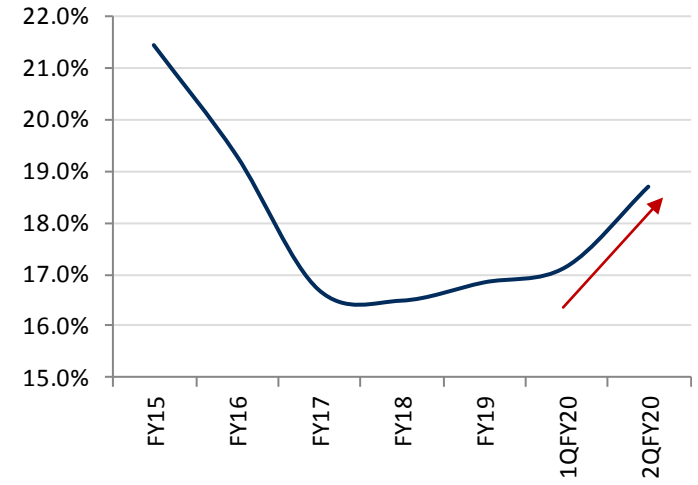
Source: Company and HDFC Sec Inst Research

**CF GNPA's Are Near Nil**



Source: Company and HDFC Sec Inst Research

**CF Yields Rise Sharply Over 1HFY20**



Source: Company and HDFC Sec Inst Research

***Pursuant to the RBI 2018 guidelines on co-origination of loans by banks and NBFCs, CGCL has entered into an agreement with SBIN***

***-While full-fledged disbursements haven't commenced, the following are the salient features of the agreement***

***-SBIN has approved CGCL's policies and products and sanctions will be granted accordingly,***

***-Legal and technical processes have been synced,***

***-20% of co-originated loans are retained by CGCL,***

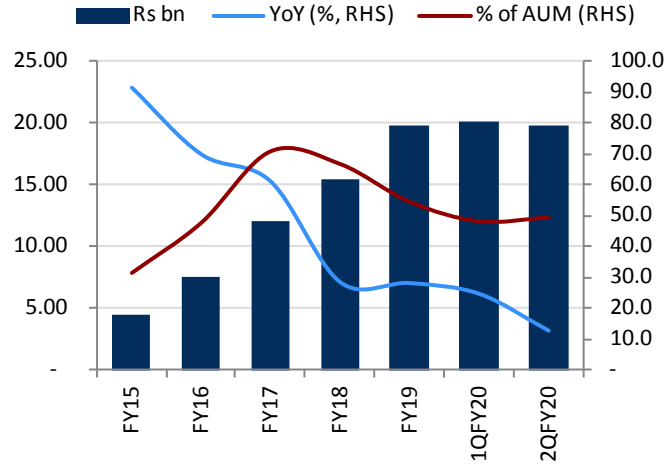
***CGCL need not place deposits with SBIN and,***

***-There is no recourse from SBIN to CGCL***

## MSME Finance

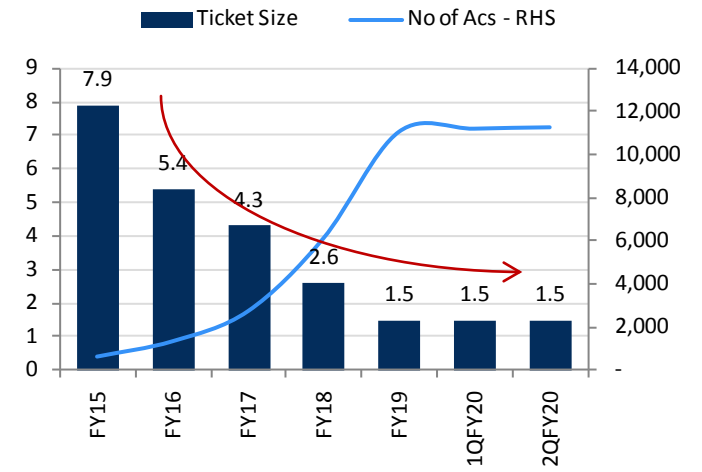
- MSME financing constitutes ~50% of CGCL's AUMs, having grown at a CAGR of ~45% over FY15-19. However, YoY AUM growth slowed to 12.5% in 1HFY20, as a consequence of funding constraints and cautiousness, rather than demand side issues, we believe. This business was commenced out of the NCR and is currently operated out of 83 branches across 8 states.
- CGCL is focused on self-employed professionals who do not have formal/ documented income proof (SNEP). Examples of customers within this segment include grocers, small manufacturers, stationery shop owners, beauty salons, etc. 60% of customers in this segment are new to credit. While the risks of lending to this segment are arguably high, these are offset in part by higher yields and a larger addressable opportunity
- CGCL sources 100% of its loans in-house, through a trained direct sales team (DST) and feet on street (FoS) so as to minimise the risks of balance transfers that arise out of dealing with DSAs. The management also believes that this improves the quality of sourcing. The team responsible for sourcing loans is also responsible for collections with incentives structured accordingly.
- The underwriting process entails
  - Bureau checks
  - Customer site visits to ascertain cash flows (more than half the customers do not have proof of income and those that do are likely to understate their income in official filings; this is an essential part of the underwriting process),
  - Legal and technical checks, carried out by both internal and external teams, and
  - Fraud control checks.
- Loans in this segment are entirely secured. Additionally, CGCL requires a woman co-borrower in most cases as it is believed to improve borrower behaviour. ~90% of loans have a woman co-borrower. Ticket sizes at ~Rs 1.5mn have come down from ~7.9mn in FY15. Loans in this segment have an average tenure of 4-5 years with an LTV of less than 50%- this is very low!
- GNPA's have trended upwards, reaching 3.9% by 1HFY20. Interestingly, 50% of customers fall in the non-income proof segment, where GNPA's are ~1.5%.
- Here too, CGCL has increased yields sharply (+130bps) over 1HFY20, so as to pass on its higher CoF. We believe this is more indicative of higher pricing power than it is of higher risk due to the short span over which yields have increased.
- CGCL has entered into an agreement to co-originate MSME loans with SBIN. While full-fledged disbursements are yet to commence under this arrangement, the tie up with a major bank reflects well on CGCL.

### MSME AUM Growth Too Slows Over 1HFY20



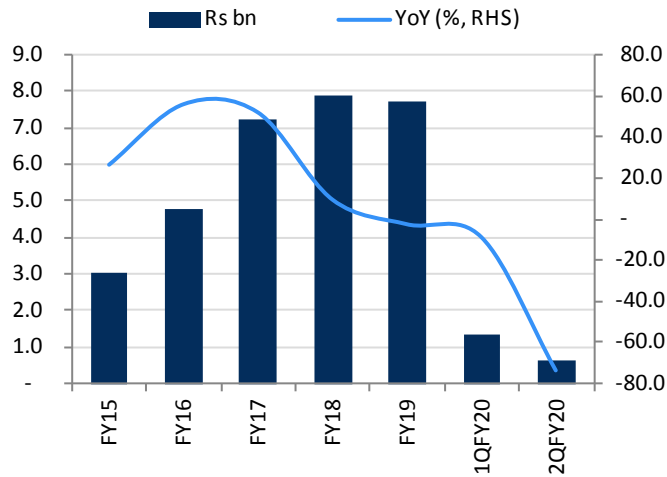
Source: Company and HDFC Sec Inst Research

### Sharp Decline In Avg Ticket Sizes After FY15



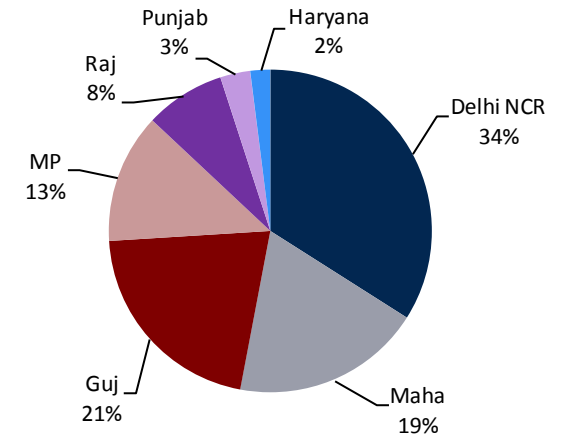
Source: Company and HDFC Sec Inst Research

### MSME Disbursals Too Dip Sharply Over 1HFY20



Source: Company and HDFC Sec Inst Research

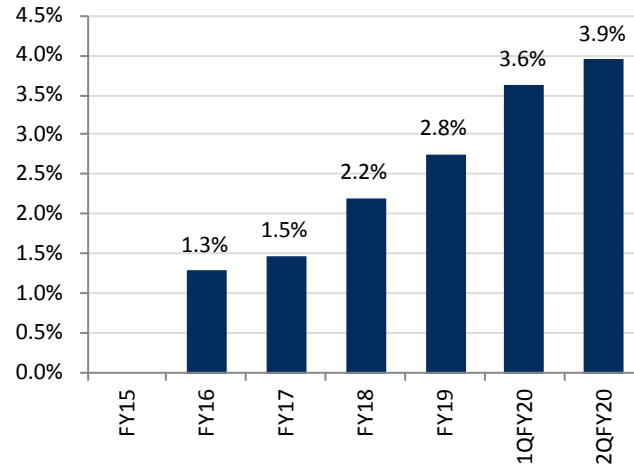
### MSME AUM- Geographical Split



Source: Company and HDFC Sec Inst Research

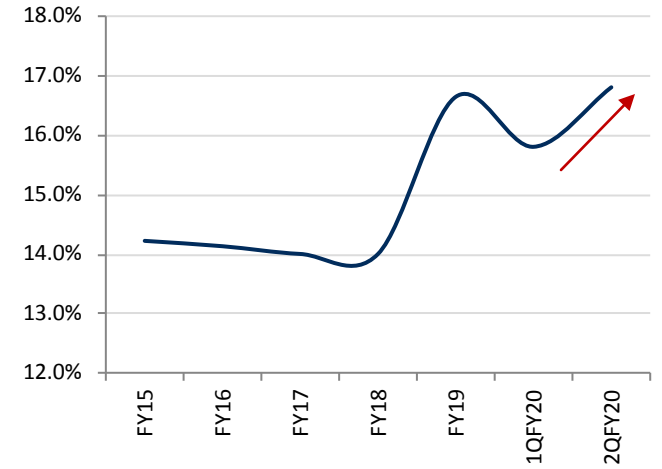


### Uptrend In MSME GNPA's



Source: Company and HDFC Sec Inst Research

### MSME Yields Rise Sharply Over 1HFY20

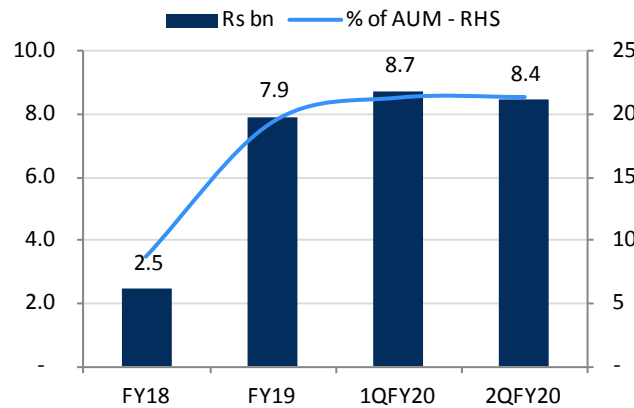


Source: Company and HDFC Sec Inst Research

## Housing Finance

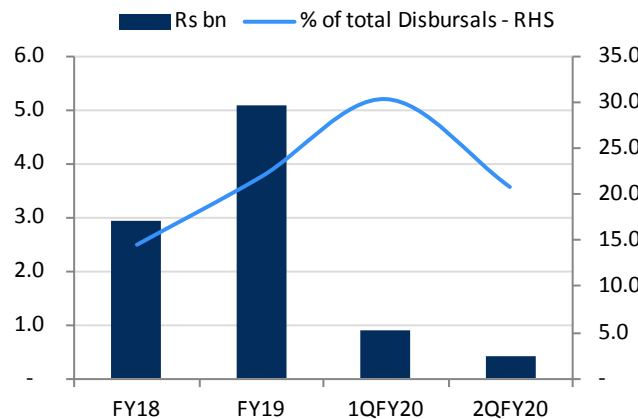
- CGCL's housing finance business is operated through its wholly owned subsidiary since 2016. The geographical focus (Tier II and III cities) of housing finance is similar to that of CGCL's other segments. Further, the existing MSME business serves as a customer feeder (although the current overlap is small). Housing finance was therefore a natural choice for CGCL.

### Sharp Growth In HF AUMs Over FY18 and 19



Source: Company and HDFC Sec Inst Research

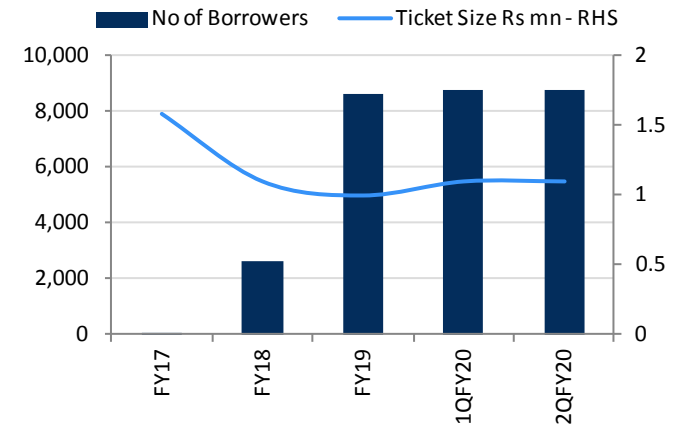
### Sharp Dip In HF Disbursals Over 1HFY20



Source: Company and HDFC Sec Inst Research

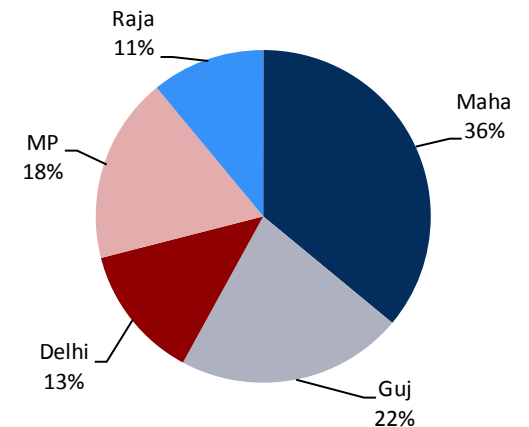
- This segment is the fastest growing vertical at CGCL (~Rs 8.4bn, ~21% of AUMs, +65% YoY in 1HFY20), however, here too, growth slowed, as AUMs dipped ~3% QoQ in 2QFY20.
- Average ticket sizes are ~Rs 1.1mn and LTVs are 60%. Here too, delinquencies have trended upwards 1.14%. Given how fast this book has grown, stress may be higher than purported by current GNPA.

### HF Borrowers And Ticket Sizes



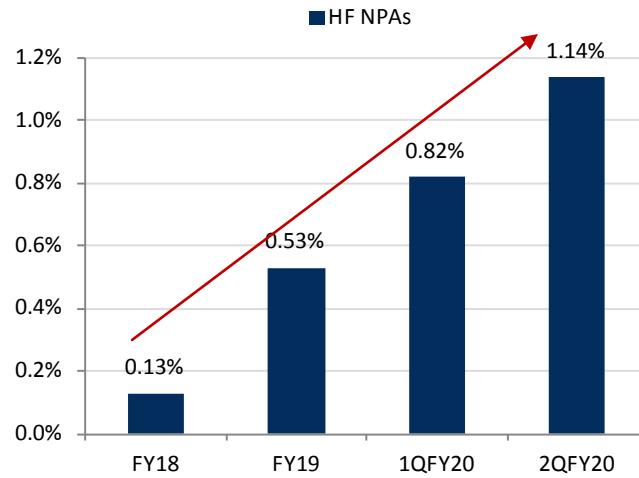
Source: Company and HDFC Sec Inst Research

### HF AUM- Geographical Split



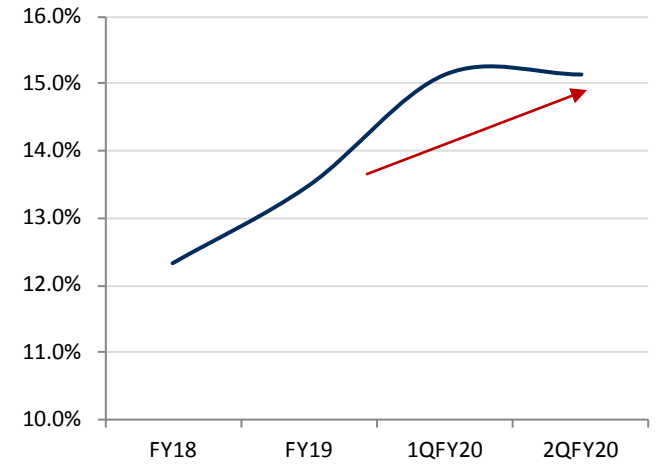
Source: Company and HDFC Sec Inst Research

### Constant Uptrend In HF GNPA's



Source: Company and HDFC Sec Inst Research

### HF Yields Too Rise Over 1HFY20



Source: Company and HDFC Sec Inst Research

## Indirect Retail Lending (IRL)

- Lending to NBFCs (fin-techs, AFCs, NBFC-MFIs etc.) constitutes indirect retail lending (IRL) at CGCL. This vertical was created in 2018, however, its AUM has run-down rapidly since and the o/s portfolio is now merely ~Rs 480mn (~1.2% of AUM).
- The following are parameters for lending to borrowers within this segment

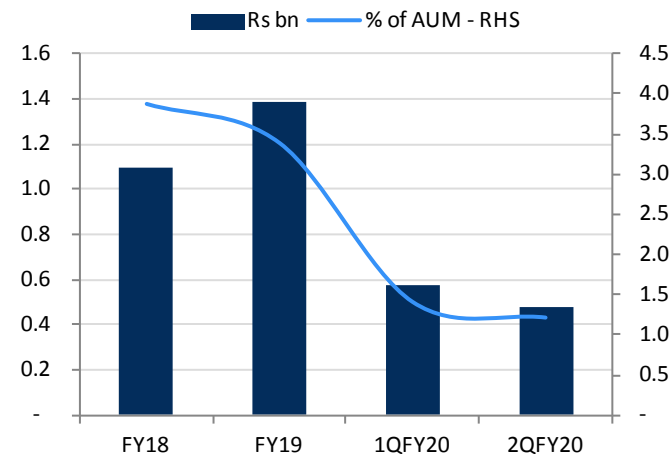
Parameter	Minimum
Net worth	Rs 500mn
Book-size	Rs 1bn
Vintage	2 years
Rating	BBB

Source: Company and HDFC Sec Inst Research

- Additionally, CGCL is never the first lender to customers in this segment and these loans are fully secured against receivables and are backed by promoter guarantees. As at 1HFY20, the o/s AUM was ~Rs480mn was across 7 customers, implying an average o/s of ~Rs 70mn. The management views this segment with caution as borrowers' underlying asset

quality deteriorated. With no disbursements to this segment in 1HFY20, the AUM is now a third of the o/s as at FY19. Asset quality remains impeccable here, with near nil. GNPA's.

### Sharp Decline In IRL AUMs



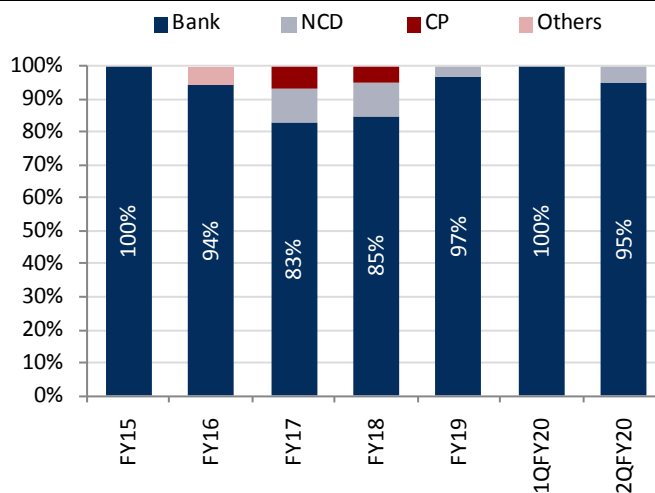
Source: Company and HDFC Sec Inst Research

## Borrowing and Liquidity

- Bank borrowings have historically been the largest source of debt for CGCL and continue to be so. As at 1HFY20, bank borrowings formed ~95% of CGCL's borrowings while recently issued NCDs contributed to the remainder. CGCL relies heavily on PSBs, and they accounted for ~88/80% of CGCL's bank borrowings as at FY18/19.
- As at FY18, market borrowings constituted ~15% of CGCL's overall borrowings, but these ran down over FY19. Over FY19, CGCL has managed to raise ~Rs 14bn in net bank borrowings. This is creditable for an NBFC of its size, as the sector and particularly smaller NBFCs have had trouble raising funds.

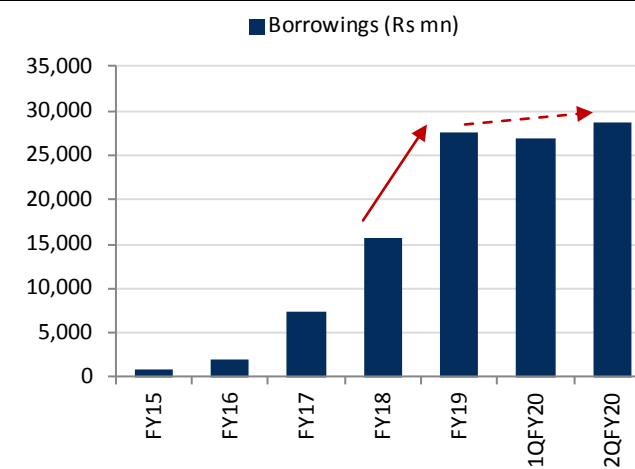
- However, disbursement and AUM growth trends, and CoF suggest that the availability of funds had become constrained in 1QFY20. CGCL's ability to continue to raise bank money will have a significant impact on its growth trajectory.
- Undrawn lines of credit as at 2QFY20 (~Rs 4bn) suggest some improvement in the intervening period. At present, CGCL has undrawn lines of ~Rs 10bn.
- As at 2QFY20, CGCL has surpluses in granular buckets up to 1 year. This is creditable and should insulate the company from systemic liquidity crunches.

### Borrowing Mix- Low Reliance On Mkt Borrowings



Source: Company and HDFC Sec Inst Research

### Strong Growth In Borrowings Over FY19

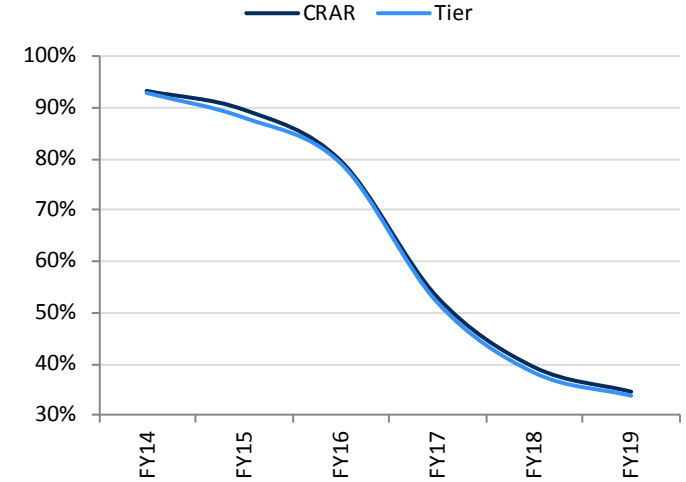


Source: Company and HDFC Sec Inst Research

## Capital and Leverage

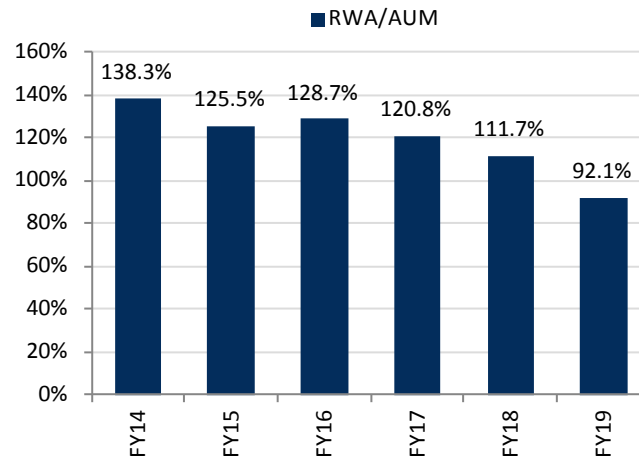
- CGCL is more than adequately capitalised with CRAR of ~36%, consisting almost entirely of Tier 1 capital. Consequently, current leverage (~ 3 x) is low. Adequate capital and low leverage provide adequate scope for growth and RoAE expansion as leverage scales up.

### More Than Adequate Capital, Mostly Tier 1



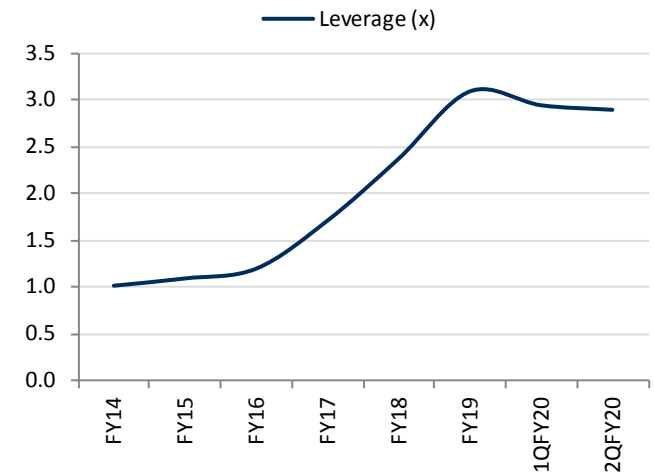
Source: Company and HDFC Sec Inst Research

### RWA/ AUM Trends Down



Source: Company and HDFC Sec Inst Research

### Scope For Increase In Leverage



Source: Company and HDFC Sec Inst Research

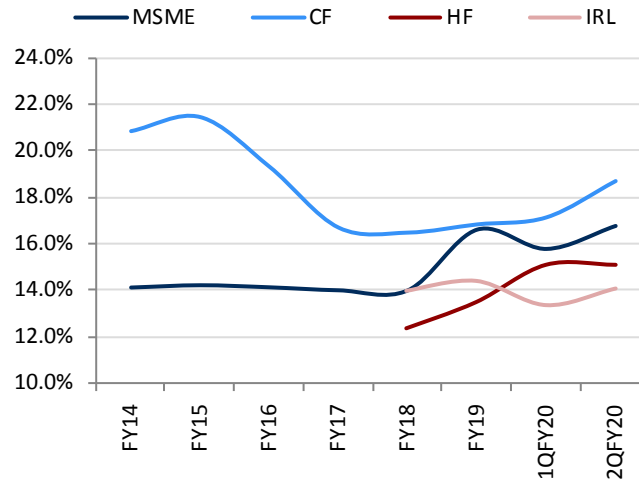
## Yields, CoF and Margins

- Over FY16-19, CGCLs yields averaged ~14.7% and CoF averaged ~8.5% with an upward bias. Spreads averaged ~6.2% and NIMs were ~8.5%, although the latter trended downwards as leverage increased.
- Over 1HFY20, CGCL has seen a sharp increase in yields across segments (reported, vs. FY19), particularly construction finance (+190bps) and affordable housing

(+175bps). Overall yields (on AUMs, calc.) increased ~140bps. CoF, too have increased ~120bps to ~10.2%. Spreads consequently increased by merely 20bps. We find the increase in yields over 1HFY20 unusually sharp.

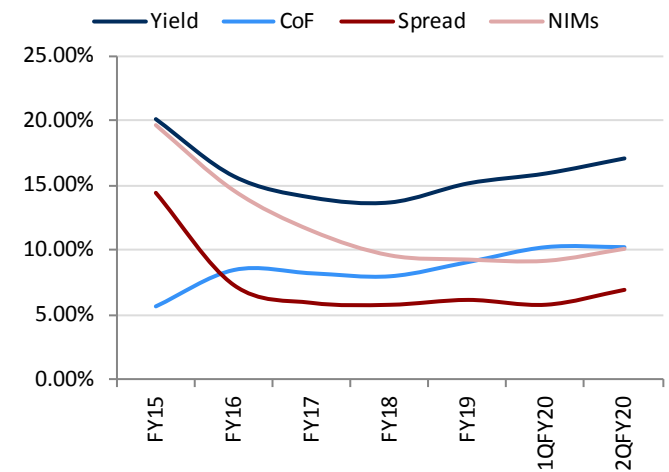
- We expect spreads to remain stable in the medium term. NIMs are likely to compress as leverage increases.

### Yields Rise Across Segments In 1HFY20



Source: Company and HDFC Sec Inst Research

### Spreads Increase Over 1HFY20

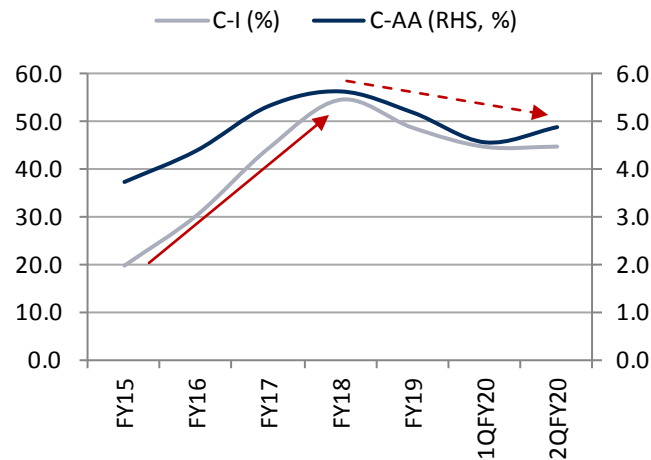


Source: Company and HDFC Sec Inst Research

## Operating Efficiency

- Over FY15-18, CGCL saw opex grow at a ~51% CAGR, almost in tandem with AUMs. C-AA increased steadily over FY15-18 reaching ~5.6% while C-I peaked at ~54%. This was a consequence of a steady increase in employee and branch count over the period.
- FY19 saw the C-I and C-AA ratios dip to ~47% and 5.4% as branch and employee addition moderated. 1HFY20 saw further improvement, with the C-I ratio reaching ~45%. This was aided in part by higher yields. The C-AA ratio improved slightly to ~4.7%.
- At this scale, we do not see much room for improvement in operating ratios in the medium term as CGCL adds branches and employees to scale up operations

### Efficiency Metrics Improve Slightly Over 1HFY20

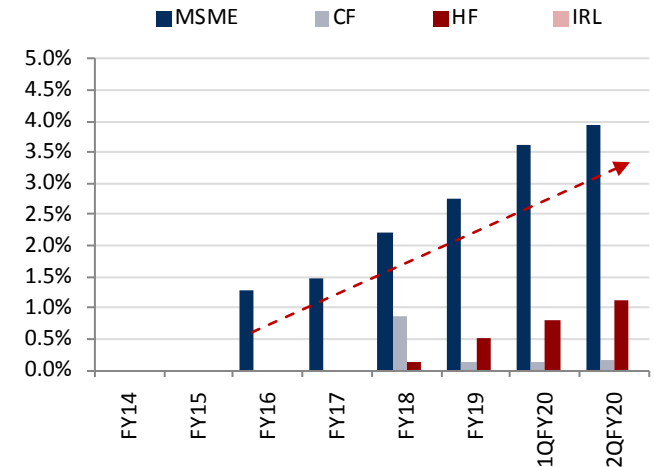


Source: Company and HDFC Sec Inst Research

## Asset Quality

- Delinquent loans (~2.3%) have trended upwards almost constantly from FY15 to 2QFY20. MSME (~3.9%) and affordable housing (1.14%) GNPA's have led this trend. Interestingly, CGCL has seen near nil. GNPA's in its CF (merely 15bps) and IRL (nil. GNPA's) books in spite of stress faced by these segments.
- While current asset quality metrics are far from alarming, we expect impairment ratios to inch upwards, led by the MSME segment, in line with other MSME lenders as a result of broader economic conditions. Further, slower growth in and the seasoning of the affordable housing book after a period of fast growth may result in a rise in GNPA's too.
- Current coverage on Stage III Assets (~27%) is a tad low, we believe, in spite of the secured nature of loans.

### Segment Wise GNPA's



Source: Company and HDFC Sec Inst Research



## Financials

### Income Statement

(Rs mn)	FY16	FY17	FY18	FY19	1HFY20
Interest Earned	1,613	2,052	3,219	5,307	3,360
Interest Expended	118	380	967	2,071	1,412
<b>Net Interest Income</b>	<b>1,495</b>	<b>1,672</b>	<b>2,252</b>	<b>3,236</b>	<b>1,948</b>
Other Income	293	299	292	606	185
<b>Total Income</b>	<b>1,788</b>	<b>1,971</b>	<b>2,544</b>	<b>3,842</b>	<b>2,133</b>
<b>Total Operating Exp</b>	<b>545</b>	<b>878</b>	<b>1,393</b>	<b>1,877</b>	<b>958</b>
PPOP	1,244	1,093	1,152	1,965	1,176
Provisions & Contingencies	687	137	69	99	85
<b>PBT</b>	<b>556</b>	<b>955</b>	<b>1,082</b>	<b>1,867</b>	<b>1,091</b>
Provision for Tax	120	374	433	510	324
<b>PAT</b>	<b>436</b>	<b>581</b>	<b>649</b>	<b>1,357</b>	<b>766</b>

Source: Company, HDFC sec Inst Research

### Balance Sheet

(Rs mn)	FY16	FY17	FY18	FY19	1HFY20
<b>SOURCES OF FUNDS</b>					
Share Capital	350	350	350	350	350
Reserves	10,675	11,256	12,166	13,477	14,181
Net worth	11,025	11,607	12,517	13,827	14,531
Borrowings	1,958	7,279	16,907	28,639	26,995
Other Liabilities	220	976	287	305	563
<b>Total liabilities</b>	<b>13,204</b>	<b>19,861</b>	<b>29,711</b>	<b>42,770</b>	<b>42,089</b>
<b>APPLICATION OF FUNDS</b>					
Advances	10,832	18,096	27,974	40,222	38,637
Investments	1,105	681	567	104	1,407
Fixed assets	80	129	143	127	93
Other Assets	1,187	955	1,027	2,317	1,951
<b>Total assets</b>	<b>13,204</b>	<b>19,861</b>	<b>29,711</b>	<b>42,770</b>	<b>42,088</b>

Source: Company, HDFC sec Inst Research

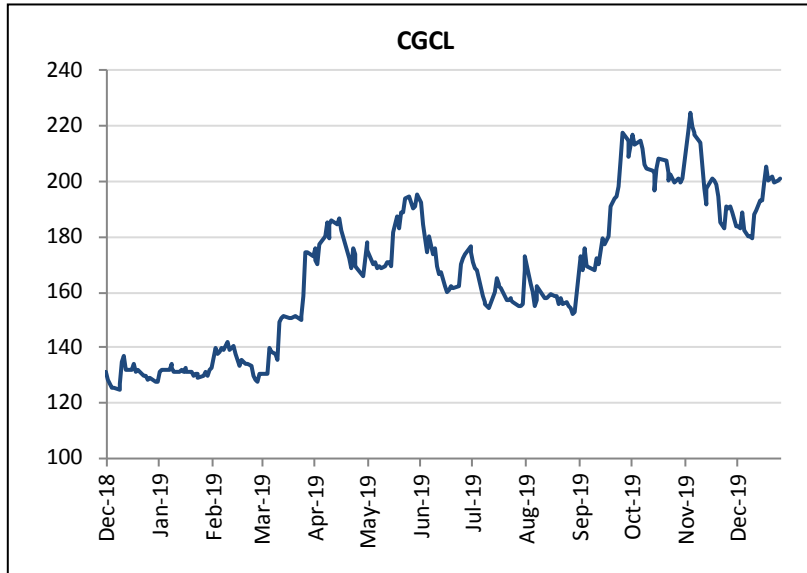
## Key Ratios

	FY16	FY17	FY18	FY19	1HFY20
<b>Valuation Ratios</b>					
EPS (Rs)*	2.5	3.3	3.7	7.7	8.8
Earnings Growth (%)*	-54.2	33.2	11.7	109.0	13.1
BVPS (Rs)	63.0	66.3	71.5	78.9	83.0
Adj. BVPS (Rs)	62.5	65.4	69.3	76.2	79.3
ROAA (%)*	3.51	3.52	2.62	3.7	3.6
ROAE (%)*	4.0	5.1	5.4	10.3	10.8
P/E (x) *	80.6	60.6	54.1	25.9	22.9
P/ABV (x)	3.2	3.1	2.9	2.6	2.5
P/PPOP (x)	28.3	32.2	30.6	17.9	15.0
<b>Profitability*</b>					
Yield On Advances (%)	15.7	14.1	13.7	15.2	16.5
Cost Of Funds (%)	8.5	8.2	8.0	9.1	10.2
Core Spread (%)	7.3	5.9	5.7	6.1	6.3
NIM (%)	14.6	11.4	9.6	9.2	9.6
<b>Operating Efficiency*</b>					
Cost/Avg. Asset Ratio (%)	4.4	5.3	5.6	5.2	4.7
Cost-Income Ratio	30.5	44.6	54.7	48.8	44.9
<b>Balance Sheet Structure Ratios</b>					
Loan Growth (%)	14.2	70.7	56.9	44.6	13.4
Borrowing Growth (%)	139.1	271.7	132.3	69.4	26.1
Equity/Assets (%)	83.5	58.4	42.1	32.3	34.5
Equity/Loans (%)	104.0	64.2	44.1	33.7	37.6
Total Capital Adequacy Ratio (CAR)	79.3	52.1	38.4	34.0	36.2

	FY16	FY17	FY18	FY19	1HFY20
<b>Asset Quality</b>					
Gross NPLs (Rs mn)	97.4	178.4	438.6	560.0	897.0
Net NPLs (Rs mn)	83.3	151.9	374.3	476.9	652.0
Gross NPLs (%)	0.9	1.0	1.7	1.7	2.3
Net NPLs (%)	0.8	0.8	1.4	1.2	1.1
Coverage Ratio (%)	14.8	14.3	14.3	31.2	27.3
Provision/Avg. Loans (%)*	6.91	0.96	0.30	0.28	0.42
<b>RoAA Tree*</b>					
Net Interest Income	12.04%	10.11%	9.08%	8.93%	9.18%
Non-interest Income	2.36%	1.81%	1.18%	1.67%	0.87%
Operating Cost	4.38%	5.31%	5.62%	5.18%	4.51%
Provisions	5.53%	0.83%	0.28%	0.27%	0.40%
Tax	0.97%	2.26%	1.75%	1.41%	1.53%
ROAA	3.51%	3.52%	2.62%	3.74%	3.61%
Leverage (x)	1.15	1.46	2.05	2.75	2.99
ROAE	4.03%	5.14%	5.38%	10.30%	10.81%

Source: Company, HDFC sec Inst Research; Note: \* - 1HFY20 ann.

**1YR PRICE HISTORY**



**Rating Definitions**

- BUY : Where the stock is expected to deliver more than 10% returns over the next 12 month period
- NEUTRAL : Where the stock is expected to deliver (-)10% to 10% returns over the next 12 month period
- SELL : Where the stock is expected to deliver less than (-)10% returns over the next 12 month period

**INSTITUTIONAL RESEARCH**
**Disclosure:**

We, **Darpin Shah, MBA, Aakash Dattani, ACA** and **Punit Bahlani, CA** authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. HSL has no material adverse disciplinary history as on the date of publication of this report. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

Research Analyst or his/her relative or HDFC Securities Ltd. **does not have** any financial interest in the subject company. Also Research Analyst or his relative or HDFC Securities Ltd. or its Associate may have beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of the Research Report. Further Research Analyst or his relative or HDFC Securities Ltd. or its associate **does not have** any material conflict of interest.

**Any holding in stock –No**

HDFC Securities Limited (HSL) is a SEBI Registered Research Analyst having registration no. INH000002475.

**Disclaimer:**

This report has been prepared by HDFC Securities Ltd and is solely for information of the recipient only. The report must not be used as a singular basis of any investment decision. The views herein are of a general nature and do not consider the risk appetite or the particular circumstances of an individual investor; readers are requested to take professional advice before investing. Nothing in this document should be construed as investment advice. Each recipient of this document should make such investigations as they deem necessary to arrive at an independent evaluation of an investment in securities of the companies referred to in this document (including merits and risks) and should consult their own advisors to determine merits and risks of such investment. The information and opinions contained herein have been compiled or arrived at, based upon 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. All such information and opinions are subject to change without notice. Descriptions of any company or companies or their securities mentioned herein are not intended to be complete. HSL is not obliged to update this report for such changes. HSL has the right to make changes and modifications at any time.

This report is not directed to, or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity who 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 HSL or its affiliates to any registration or licensing requirement within such jurisdiction.

If this report is inadvertently sent or has reached any person in such country, especially, United States of America, the same should be ignored and brought to the attention of the sender. This document may not be reproduced, distributed or published in whole or in part, directly or indirectly, for any purposes or in any manner.

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. It should not be considered to be taken as an offer to sell or a solicitation to buy any security.

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. This report should not be construed as an invitation or solicitation to do business with HSL. HSL may from time to time solicit from, or perform broking, or other services for, any company mentioned in this mail and/or its attachments.

HSL and its affiliated company(ies), their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

HSL, 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 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.

HSL and other group companies, its directors, associates, employees may have various positions in any of the stocks, securities and financial instruments dealt in the report, or may make sell or purchase or other deals in these securities from time to time or may deal in other securities of the companies / organizations described in this report.

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

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

HSL or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither HSL nor Research Analysts have any material conflict of interest at the time of publication of this report. Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. HSL may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Research entity has not been engaged in market making activity for the subject company. Research analyst has not served as an officer, director or employee of the subject company. We have not received any compensation/benefits from the subject company or third party in connection with the Research Report.

**HDFC securities Limited, I Think Techno Campus, Building - B, "Alpha", Office Floor 8, Near Kanjurmarg Station, Opp. Crompton Greaves, Kanjurmarg (East), Mumbai 400 042 Phone: (022) 3075 3400 Fax: (022) 2496 5066**

**Compliance Officer: Binkle R. Oza Email: [complianceofficer@hdfcsec.com](mailto:complianceofficer@hdfcsec.com) Phone: (022) 3045 3600**

**HDFC Securities Limited, SEBI Reg. No.: NSE, BSE, MSEI, MCX: INZ000186937; AMFI Reg. No. ARN: 13549; PFRDA Reg. No. POP: 11092018; IRDA Corporate Agent License No.: CA0062; SEBI Research Analyst Reg. No.: INH000002475; SEBI Investment Adviser Reg. No.: INA000011538; CIN - U67120MH2000PLC152193**

Mutual Funds Investments are subject to market risk. Please read the offer and scheme related documents carefully before investing.