MOTILAL OSWAL

Motilal Oswal Financial Services Limited CIN: L67190MH2005PLC153397 Regd. Office: Motilal Oswal Tower, Rahımtullah Sayani Road, Opp. Parel ST Depot, Prabhadevi, Mumbai – 400025. Board: +91 22 7193 4200 Fax: +91 22 5036 2365

May 11, 2019

BSE Limited P. J. Towers, Dalal Street, Fort, Mumbal - 400001 Security Code: 532892 National Stock Exchange of India Limited Exchange Plaza, Plot No. C/ 1, G Block, Bandra-Kurla Complex, Bandra (E), Mumbai - 400051 Symbol: MOTILALOFS

Sub: Investor(s)/Analyst(s) Presentation - Pinancial Performance for FY 2018-19

Dear Sir/Madam,

This is with reference to our earlier letter dated May 2, 2019 regarding Earnings Conference Call with Institutional Investor(s)/Analyst(s) for discussing FY2018-19 Financial Performance of the Company.

In this regard, please find enclosed herewith the Presentation to be made to Investor(s) / Analyst(s). Further, the said Presentation will be uploaded on the Company's website at <u>www.motilaloswalgroup.com</u>.

Kindly take the same on record.

Thanking you,

Yours faithfully, For Motilal Oswal Financial Services Limited

Kallash Purohit Company Secretary & Compliance Officer

Encl: As above

Motilal Oswal Securities Limited ("MOSL") has been amalgamated with Motilal Oswal Financial Services Limited ("MOFSL") we f August 21, 2018 pursuant to the order dated July 30, 2018 issued by Hon'ble National Company Law Tribunal, Mumbal Bench

MOFSL Registration No(s), AMFI: ARN 146822, IRDA Corporate Agent: CA0579

MOSL Member of NSE, BSE, MCX, NCDEX, Registration No(s), INZ000158836 (BSE/NSE/MCX/NCDEX), CDSL, IN-DP-16-2015, NSDL, IN-DP-NSDL-152-2000; Research Analyst; INH000000412; Investment Adviser; INA000007100, The said registration No(s) of MOSL would be used until receipt of new MOFSL registration No(s)

Email: shareholders@motilaloswal.com



Motilal Oswal Financial Services Ltd Earnings Presentation | Q4FY19 & FY19

Businesses building scale

Annuity revenue driving visibility

All biz offer huge headroom for growth











Capital Markets

Broking business profits +18% YoY in FY19.

Distribution AUM stood at Rs 96 bn, +27% YoY.

Online platform gaining traction.

Share in high yielding cash segment remain stable.

Concluded 6 investment banking deals in FY19; deal pipeline remains robust.

Asset Management

AMC AUM: Rs 389 bn, +9% YoY; EBITDA margin +700 bps to 40%. PAT +36% YoY.

Equity MF AUM share 2% in FY19; flow share 2.2% in FY19.

Strong growth in PE AUM (+36% YoY) Average IRR on exited PE investments: ~27%.

Wealth AUM: Rs 175 bn, +19% YoY in FY19.

Asset Management business profits +29% YoY in FY19 (ex-carry).

Housing Finance

Strong improvement in collection efficiency

Zero delinquencies in new book generated in FY19.

Legacy loan book clean up will result into lower incremental credit cost

Provisioning including write offs stands at 70%

Name change to "Motilal Oswal Home Finance" to yield multiple benefits.

Disbursements are likely to pick up in coming quarters.

Fund based Investments

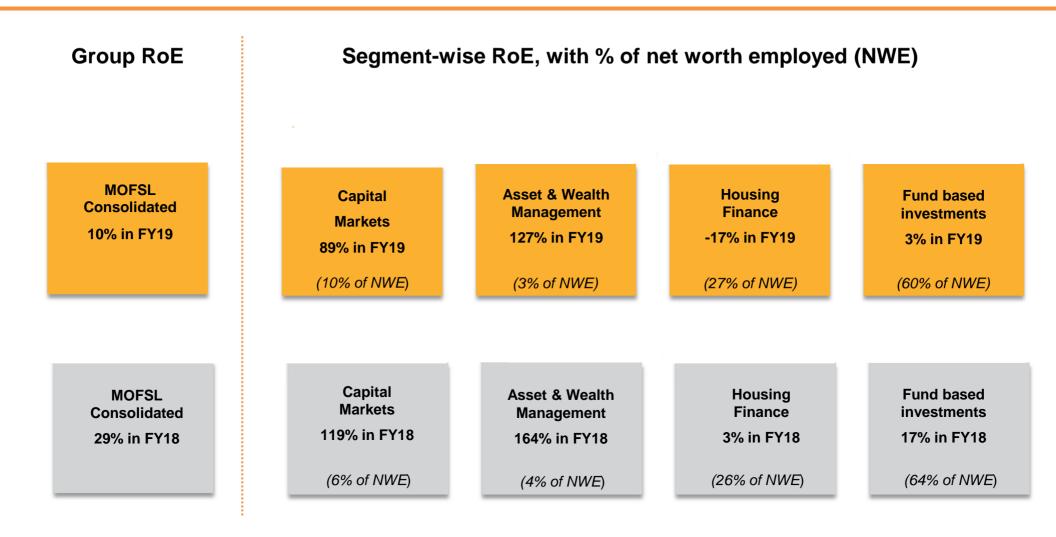
Total quoted equity investment including MTM gains was Rs 14.4 bn as of FY19.

Cumulative XIRR of ~19% on quoted equity MF investments and ~27% on exited PE growth fund investments

Strong liquidity on Balance sheet with unutilised banking lines of Rs 13 bn. Net cash ex-Aspire Rs 3 bn.

FY19 dividend maintained at Rs 8.5 per share. Dividend payout up at ~50%.





Notes:

- Fund based RoE was lower during the year on account of lower unrealised gains However, cumulative XIRR of these investments is ~19%, which is the see-through RoE.
- Housing Finance ROE was lower on account of one-time higher credit costs.











Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
Broking	2,809	3,199	-12%	2,701	4%	11,334	11,209	1%
Investment Banking	146	212	-31%	50	191%	381	1,116	-66%
Asset Management	1,396	1,605	-13%	1,368	2%	5,786	5,198	11%
Wealth Management	258	297	-13%	249	4%	1,088	981	11%
Private Equity (3)	356	216	65%	319	11%	1,104	1,656	-33%
Fund Based (1)	535	-845	163%	565	-5%	591	2,485	-76%
Housing Finance	1,612	1,660	-3%	1,545	4%	6,484	6,708	-3%
Total Revenues	7,112	6,344	12%	6,797	5%	26,769	29,354	-9%
Total Revenues after Intercompany adjustments	6,627	5,813	14%	6,304	5%	24,798	27,664	-10%
Adjusted Revenues (2)	4,480	4,998	-10%	4,131	8%	17,634	17,364	2%
EBITDA	3,347	1,691	98%	1,547	116%	9,367	14,091	-34%
PBT	1,976	214	824%	236	737%	3,959	8,432	-53%
Adjusted PAT-Ind-AS (2)	857	967	-11%	731	17%	3,579	3,294	9%
Reported PAT as per Ind AS	1,465	139	955%	398	269%	2,943	6,222	-53%

1. Fund based investments comprises of gains/loss on sponsor commitments and investments in Equity MFs, PE funds, Real estate funds, AIFs.

2. Adjusted revenues and PAT exclude Aspire Home Finance, fund based investments and lumpy share of profits on the exit of PE investments.

3. PE revenue include share of profit on exit of PE fund investments of Rs 88 mn in FY19 vs. Rs 1,107 mn in FY18



PAT (Rs Mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
Broking	362	421	-14%	336	8%	1,734	1,436	21%
Investment Banking	55	149	-63%	-22	343%	81	595	-86%
Capital Markets	417	570	-27%	314	33%	1,815	2,031	-11%
Asset Management	344	317	9%	337	2%	1,476	1,103	34%
Private Equity	77	49	58%	102	-25%	301	808	-63%
Wealth Management	29	66	-56%	25	16%	140	213	-34%
Asset & Wealth	450	431	4%	464	-3%	1,917	2,124	-10%
Fund Based	528	-609	-	563	-	612	2,025	-70%
Home Finance	81	-219	-	-947	-	-1,324	192	-
Adjusted PAT	857	967	-11%	731	17%	3,579	3,294	9%
PAT after Intercompany adjustments	1,465	139	-	398	-	2,943	6,222	-

Notes:

1. Fund based profit excludes Other Comprehensive Income

2. Adjusted PAT excludes Aspire, fund Based and lumpy share of profits on the exit of PE investments

3. All PAT numbers are post minority.



Particulars (Rs mn)	Q4FY18	FY18
Net profit after tax as reported under IGAAP	1,535	5,613
Adjustments increasing/(decreasing) net profit after tax as reported under IGAAP		
Increase/(Decrease) in Interest income pursuant to application of effective interest rate method	-33	188
(Increase)/ Decrease in Borrowing cost pursuant to application of effective interest rate method	-325	-328
(Increase)/ Decrease in provision due to expected credit loss	142	-92
Gain/ (loss) on fair valuation of investments	-1,492	825
(Increase)/ Decrease in employee benefit expenses due to fair valuation of employee stock options	-32	32
Others	-1	0
Tax impact on above adjustments	344	-15
Net profit after tax (before OCI) as per Ind-AS	139	6,222
Other comprehensive income after tax	-122	1,112
Total comprehensive income after minority as per Ind-AS	17	7335

Note: OCI includes fair valuation on equity shares investments classified as fair value through OCI as per Ind-AS



Particulars (Rs bn)	FY19	FY18
Sources of Funds		
Networth	30.5	28.9
Loan Funds	51.1	51.2
Minority Interest	0.4	0.4
Deferred tax liability	1.3	1.5
Total Liabilities	83.4	82.0
Application of Funds		
Fixed assets (net block)	3.0	3.0
Investment	26.9	28.1
Long term loans and Advances	45.4	49.7
Net current assets	6.7	0.7
Deferred tax assets	1.4	0.6
Total Assets	83.4	82.0

Notes :

* Loan Fund includes Borrowings of Aspire. Ex- Aspire borrowing is Rs 15 bn in Mar-19. Against this net borrowing, quoted investments are Rs 14 bn.

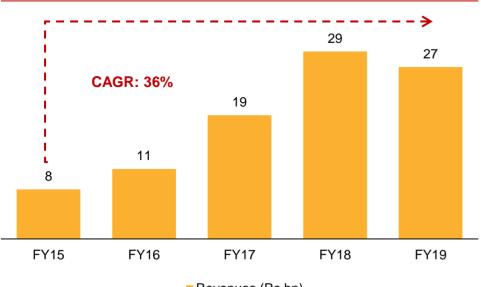
** Long Term Loan & Advances includes loans given by Aspire Home Finance.



Particulars (Rs mn)	FY19	FY18
Net worth as per IGAAP	25,624	22,685
Adjustments increasing/(decreasing) net profit after tax as reported under IGAAP		
Gain/ (loss) on fair valuation of investments	6,675	7,496
Increase/(Decrease) in upfront (net) income pursuant to application of effective interest rate method	11	-303
(Increase)/ Decrease in provision due to expected credit loss	-722	-349
Others	-278	90
Tax impact on above adjustments	-739	-817
Deferred tax adjustments on account of Ind-AS	56	56
Total Net worth impact	5,002	6,174
Net worth as per Ind-AS before minority interest	30,627	28,859

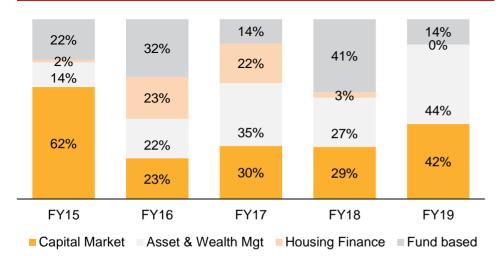
Financial performance



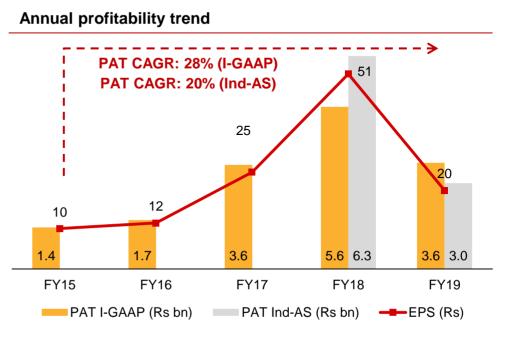


Annual revenue trend

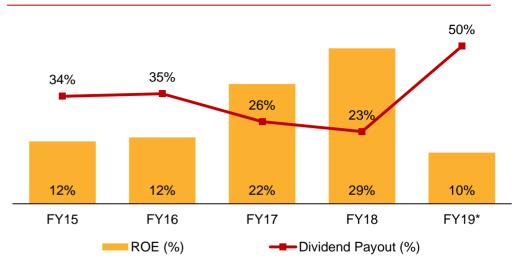
Revenues (Rs bn)



Profitability mix



RoE trend

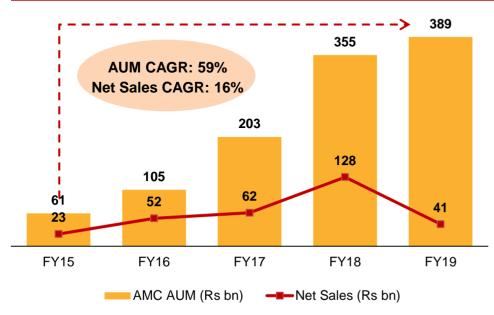


*Dividend payout for FY19 calculated as per Ind-AS

Note: Revenue, PAT and RoE are as per IGAAP from FY15 till FY17,

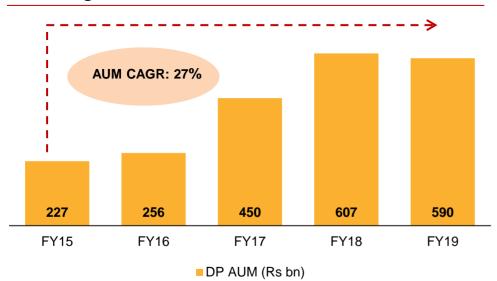
Businesses building scale



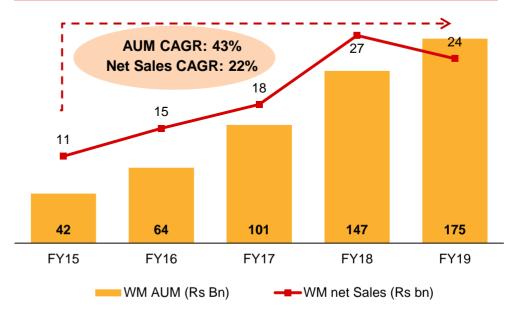


AMC AUM and Net sales growth trend

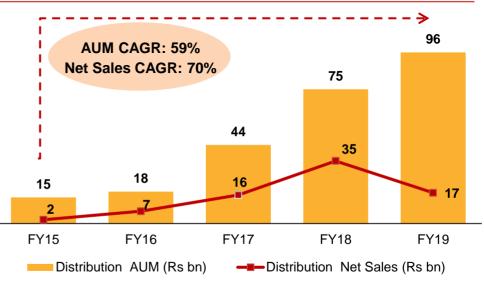
DP AUM growth trend



Wealth AUM and Net sales growth trend

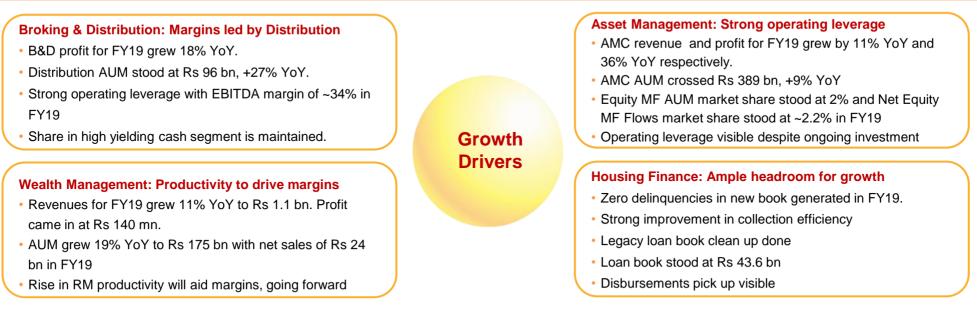


Distribution AUM and net sales growth trend



Financial performance





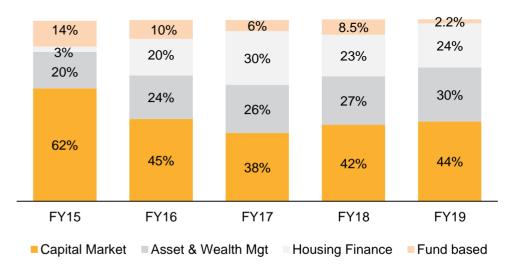
- Adjusted revenue stood at Rs 17.6 bn up 2% YoY, whereas Adjusted PAT at Rs 3.6 bn up 9% YoY in FY19.
- This revenue mix was contributed by the Capital Market business by 44%, Asset & Wealth Management business 30% and Housing finance 24%. Profit mix was contributed by Asset & Wealth Management 44% and Capital Markets business 42%. Asset and Wealth business was highest contributor to profit, ahead of capital market business for the first time

Strong Balance Sheet

Strong liquidity, with ~Rs 14 bn as of Q4FY19 in near-liquid investments to fund future investments. Overall gearing remains conservative at 1.7x; ex-Aspire it is at 0.5x. Considering market value of investment and cash equivalents, effective gearing is zero.

Note: Adjusted Revenues & PAT excludes Aspire, fund Based and lumpy share of profits on the exit of PE investments

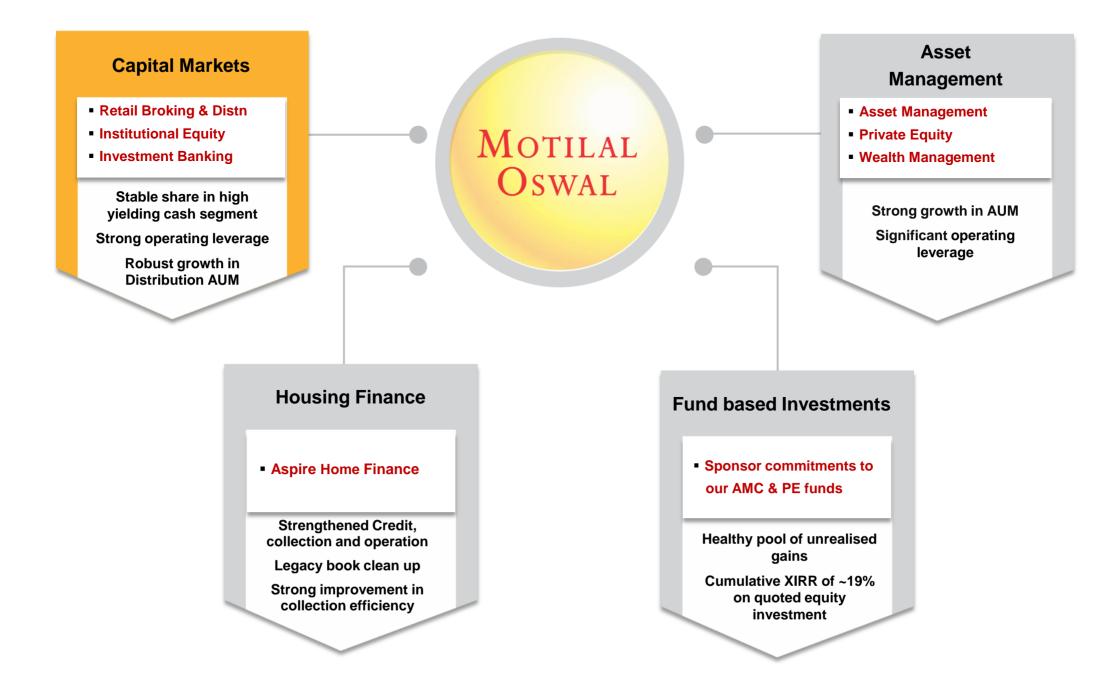
Diversified Revenue mix trend













Healthy volume growth; stable share in high-yield cash segment

Strong operating leverage with EBITDA margin of ~34% in FY19

Distribution AUM picked up to Rs 96 bn, +27% YoY

Online penetration for clients (38%) and turnover (40%)

Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
Total Revenues	2,809	3,199	-12%	2,701	4%	11,334	11,209	1%
Operating Costs	1,927	2,172	-11%	1,876	3%	7,495	7,616	-2%
EBITDA	882	1,027	-14%	825	7%	3,840	3,594	7%
EBITDA Margin	31%	32%	-	31%	3%	34%	32%	-
PBT	571	611	-7%	487	17%	2,488	2,130	17%
PAT as per Ind-AS	358	433	-17%	336	7%	1,734	1,467	18%
PAT as per IGAAP	263	357	-26%	340	-23%	1,594	1,185	35%

- In FY19, profit grew 18% YoY aided by improved EBITDA margins due to better operating leverage.
- EBITDA margin increase (+200 bps YoY) in FY19 was on account of better operating leverage on the higher and linear revenues.
- Distribution business AUM stood at Rs 96 bn, +27%. The distribution arm continued to focus on equity-related products. With only 16% on total client base and ~20% of our distribution network tapped, we expect meaningful increase in distribution AUM, as cross-sell increases.
- MOFSL's overall ADTO grew 27% YoY to Rs 174 bn in FY19. Market share in high-yield cash segment has been maintained in FY19. Overall market share stood at 1.7% in FY19. However, on the basis of ex-prop market volumes, the market share stands at 2.6%. Blended yield stood at ~2.3 bps in FY19, despite higher proportion of F&O volumes (97%) in market.
- Broking business also runs a margin funding business, with book size of ~Rs 6.6 bn as of Q4FY19.

Broking & Distribution

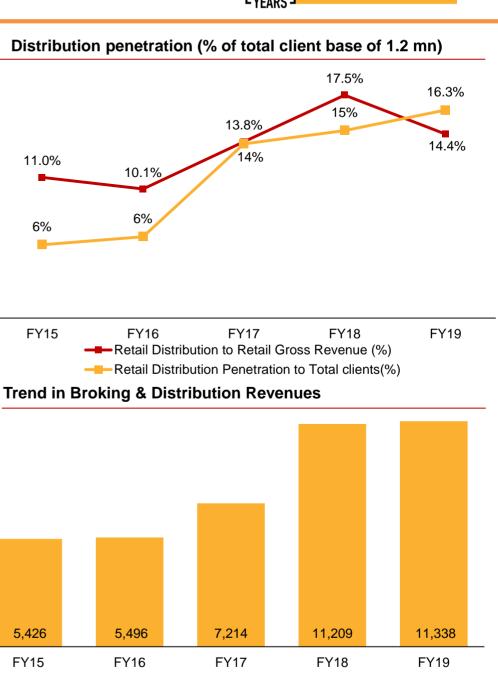


Retail Broking & Distribution

- Traction in new client addition driven by Franchisee and retail channel i.e. ~1.50.000 clients in FY19.
- Online penetration gaining traction clients (38%) and turnover (40%).
- Distribution income at 14.4% of retail broking gross revenues, with just 16% of cross-sell penetration.
- Insurance distribution business started.
- Gained traction in SIP, with ~92,284 SIPs live as of Q4FY19, with average ticket size of Rs 3,800 per month.

Institutional Broking

- Empanelments continues to show traction with ~678 empanelments.
- Improvement in rank in almost every account, led by focused and broad-based team servicing
- Strong traction in Asia Money 2018 ranking. We ranked no.1 in events, conference and roadshows. We ranked 3 in three research categories, sales trading and overall sales.
- Differentiated research products with 250+ coverage and 750+ reports evincing client interest.
- Corporate access has been a high focus area during the year with execution of successful events like AGIC and many unique events in India.
- Launched our 1st Annual Edition of "India Ideation Conference" in 2019.



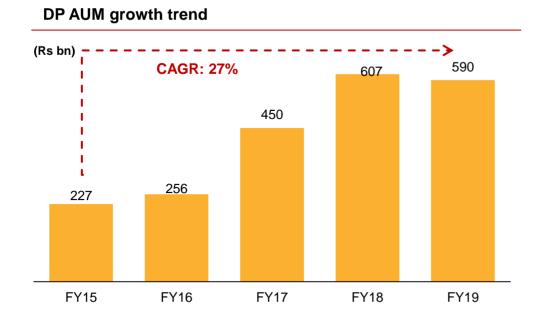
Gross B&D Revenue (Rs mn)



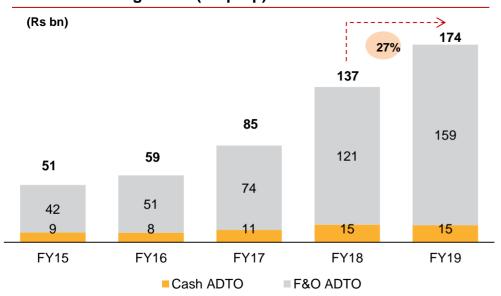
MOTILAL OSWAI

Broking & Distribution – Strong growth in Volume & Distribution AUM

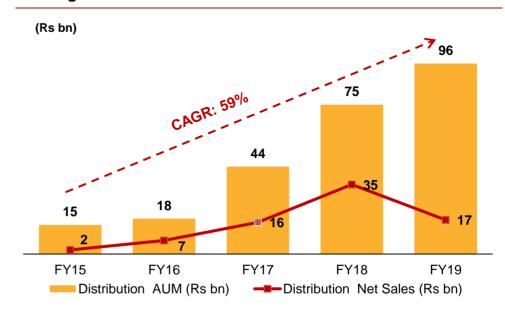




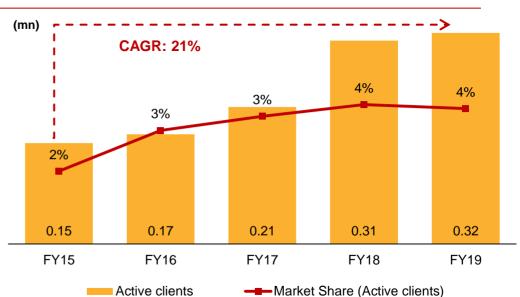
MOFSL Broking ADTO (Ex-prop)



Rising Distribution AUM



Rising share of active clients



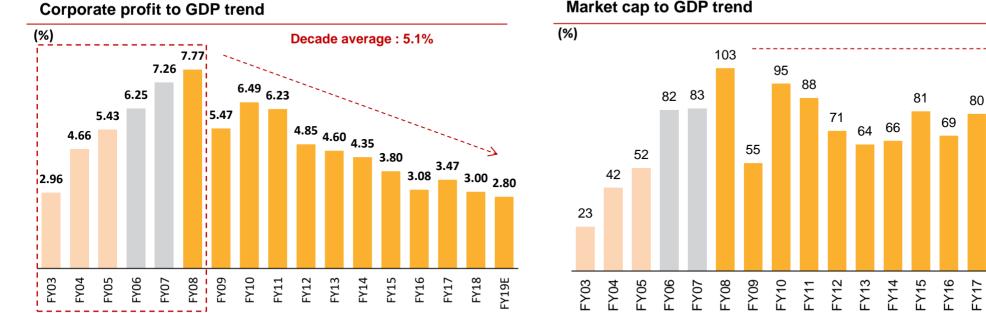


85

FΥ18

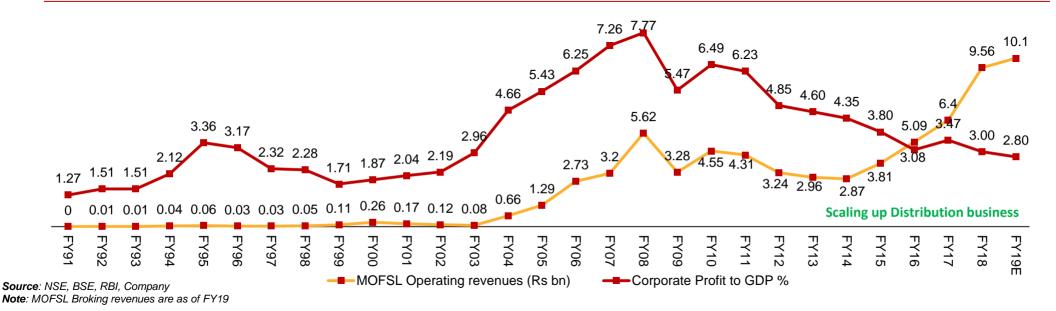
-γ19E

81

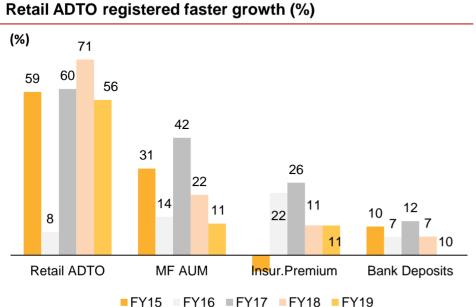


Market cap to GDP trend

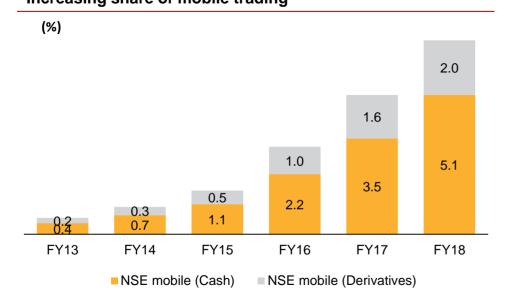
Broking revenues in line with corporate profit to GDP ratio ; Trail income brings annuity

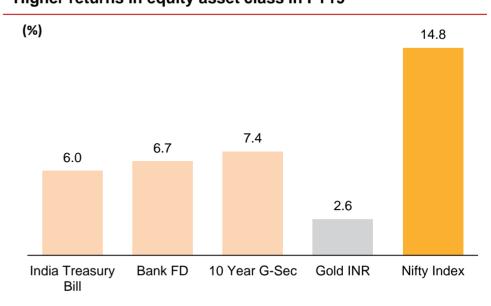




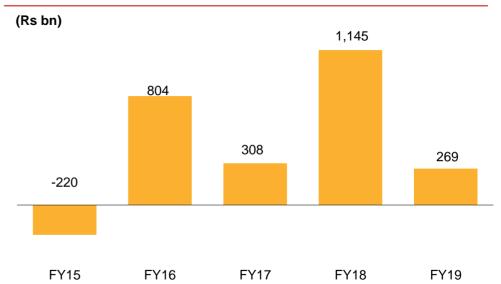


Increasing share of mobile trading



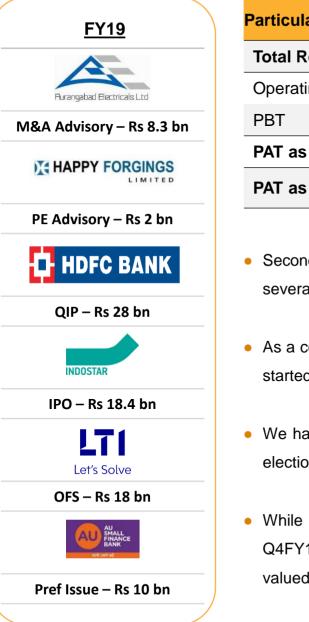


DII flows trend



Higher returns in equity asset class in FY19

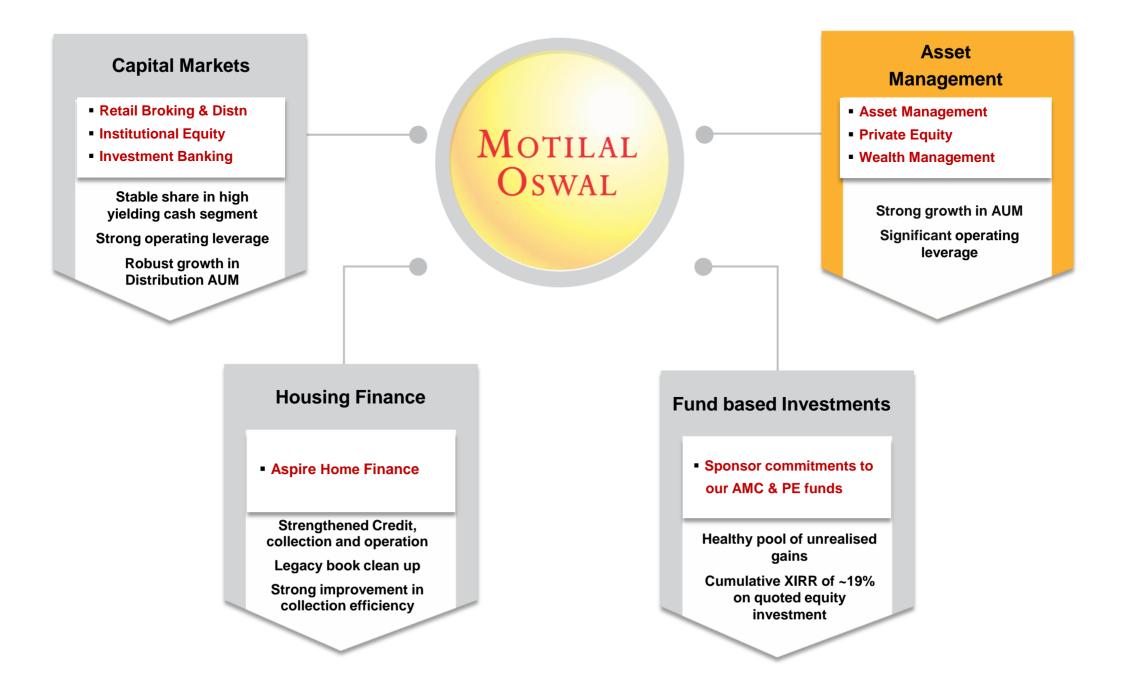




Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
Total Revenues	146	212	-31%	50	191%	381	1,116	-66%
Operating Costs	76	4	-	80	-	272	282	-4%
РВТ	70	209	-	-30		109	834	-
PAT as per Ind-AS	55	149	-	-22	-	81	595	-
PAT as per IGAAP	55	149	-	-22	-	81	595	-

- Secondary market activity and inflows from FIIs have been on a strong upward trajectory in Q4FY19 after several quarters of weakness.
- As a consequence, the Primary Markets, that have remained subdued for most of the financial year 2019, have started showing signs of activity in March and April 2019.
- We have a robust pipeline of deals ready to access the markets once it regains momentum after the general election period is over.
- While the primary markets have remained dull, we have continued to actively pursue private transactions. In Q4FY19, we advised the promoters of Aurangabad Electricals on the strategic sale to Mahindra CIE in a deal valued at Rs. 8.3 bn.





Asset Management – Strong operating leverage



	Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
AMC profit growth	AUM (bn)	389	356	9%	374	4%	389	356	9%
of 36% YoY in FY19	Net adds (bn)	2	31	-	8	-70%	41	128	-
	Total Revenues	1,396	1,605	-13%	1,368	2%	5,786	5,198	11%
	-Mutual Fund (Net)	337	342	-2%	341	-1%	1,457	1,043	40%
AMC AUM	-Alternates (Net)	416	494	-16%	411	1%	1,774	1,662	7%
Rs 389 bn in	Distribution Costs	619	746	-17%	582	6%	2,452	2,408	2%
FY19,	Other Costs	245	359	-32%	246	0%	1,023	1,082	-5%
+9% YoY	EBITDA	532	499	7%	540	-1%	2,311	1,708	35%
	EBITDA Margin	38%	31%	-	39%	-	40%	33%	
	PBT	531	497	7%	539	-1%	2,305	1,702	35%
Rank 11 in Equity	PAT as per Ind-AS	355	317	12%	344	3%	1,499	1,104	36%
AUM March 2019	PAT as per IGAAP	344	316	9%	337	-	1,477	1,103	34%

Note: Total Revenues are grossed up, except for MF. Distribution costs are related to alternate assets only

• AMC has shown strong performance, with 11% growth in revenue and 36% growth in profit in FY19. Operating leverage is visible, with significant improvement in operating margin to 40%,+700 bps in FY19.

- AUM across MF, PMS and AIF reached a milestone of Rs 389 bn (+9% YoY), with MF AUM at Rs 200 bn (+10% YoY), PMS AUM at Rs 160 bn (+7% YoY) and AIF AUM at Rs 28 bn (+14% YoY).
- SIP inflows in Q4FY19 remained stable at Rs 4.8 bn, implying an annual run rate of ~Rs 20 bn. Our average SIP at ~Rs 4,100 per month is higher than the industry average of Rs 3,070 per month. SIP market share and proportion to total inflows is rising.
- Despite pricing pressure on MF business led by regulatory changes we are able to maintain our overall net yields. This was mainly on account of our favourable mix of alternative AUM (50% of total).

Exiting run rate of Rs 20 bn of SIP flows

Asset Management



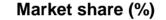
- Market share in MF Equity Net Sales stood at 2.2%* (including balance) in FY19 in a rising pool of equity flows. Fall in net sales was on account of higher redemption led by subdued equity market conditions.
- PMS continued to have a positive net inflow through out the year and able to maintain its leadership with 16% market share.
- We have become one of the largest AIF managers in India within a span of two years, with an AUM of Rs 28 bn in FY19 (Rs 24 bn in FY18). We have a steady pipeline for fund-raising, with tie-ups already in place.
- We are seeing initial interest in our offshore products; the offshore segment is 1.6x the institutionally-managed equity assets in India.

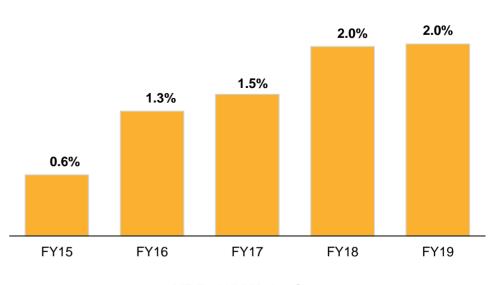
Top Notch performance across product and categories

Product	Scheme	Strategy	Inception Date	Total Return (CAGR)	Alpha over Benchmark
PMS	Value	Large-Cap	25-Mar-03	22.5%	4.4%
PMS	NTDOP	Multi-Cap	11-Dec-07	16.7%	9.6%
PMS	IOP	Mid-Cap	15-Feb-10	12.8%	4.0%
Mutual Fund	F-25	Large-Cap	13-May-13	13.8%	2.0%
Mutual Fund	F-35	Multi-Cap	28-Apr-14	21.4%	8.4%
Mutual Fund	F-30	Mid-Cap	24-Feb-14	20.0%	1.8%

* Read above fund performances with their corresponding Disclaimers in the funds' Fact Sheets, which are available in <u>www.motilaloswalmf.com</u>.

¹ Inception Date: 25/03/2003. These returns are of a Model Client as on 31st March 2019. Returns of individual clients may differ depending on time of entry in the strategy. Past performance may or may not be sustained in future and should not be used as a basis for comparison with other investments. Returns shown are post fees and expenses. Benchmark is Nifty 50 Index



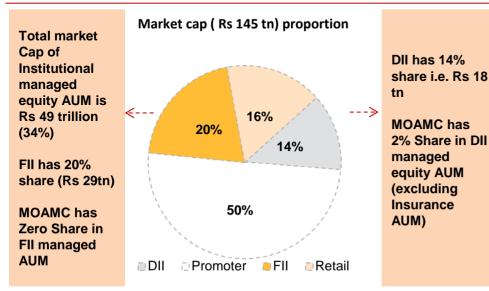


MF Eq AUM Market Share

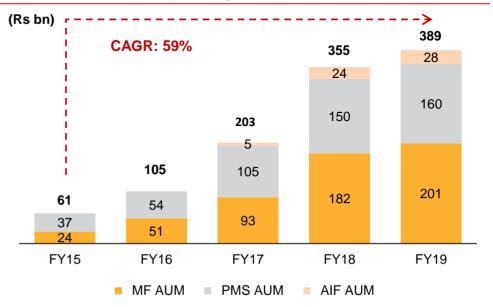
*Note: Above data excludes arbitrage and MOFSL group prop



MOAMC's has "Zero" share in FII driven domestic equity market which is 1.6x of size of DII.

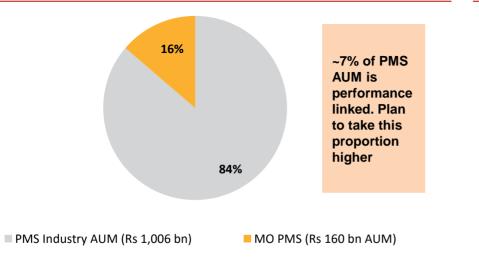


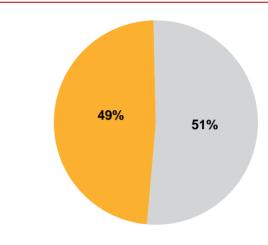
MOAMC AUM breakup and growth trend



MOPMS market share in Industry's Equity AUM

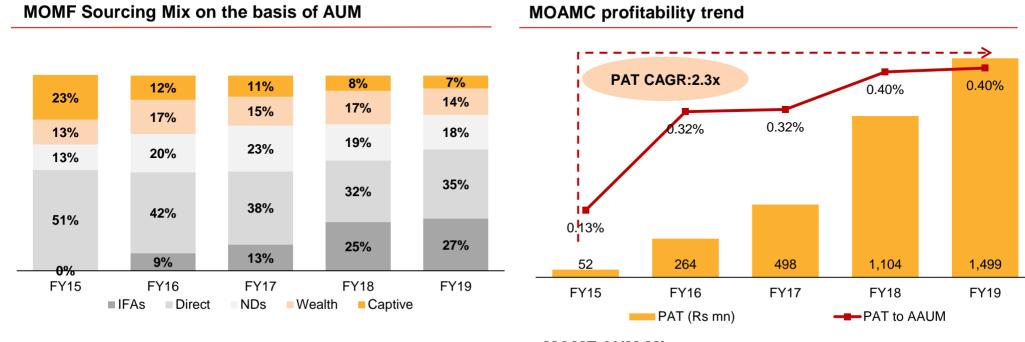
Alternatives share in MOAMC AUM



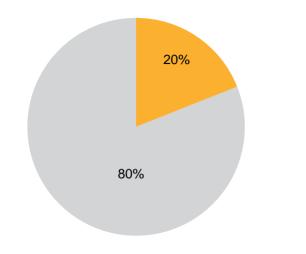


Alternatives share in MOAMC AUM
Mutual Fund share in MOAMC AUM
*Alternatives includes PMS and AIF

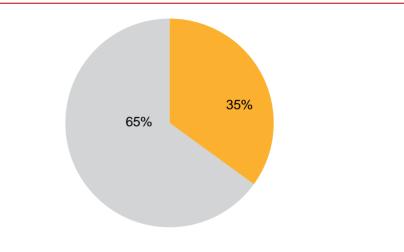








MOMF AUM Mix



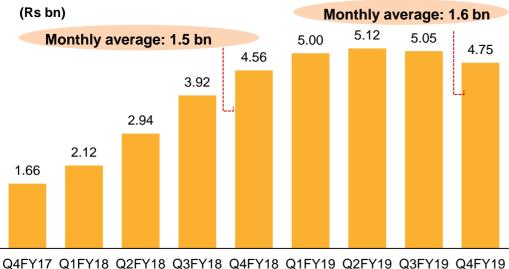




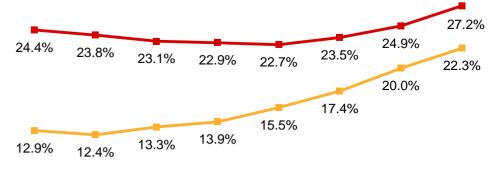
MOME SIP AUM and inflows market share

Rising MOMF SIP flows

Source : AMFI



MOMF rising SIP proportion

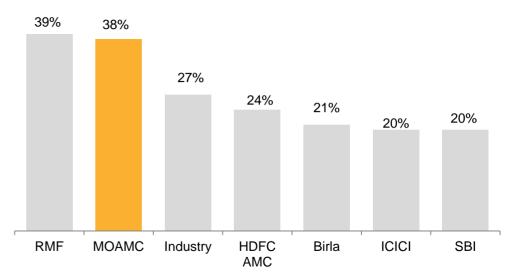


Q1FY18 Q2FY18 Q3FY18 Q4FY18 Q1FY19 Q2FY19 Q3FY19 Q4FY19

-Industry SIP AUM as % of Ind Eq MF AUM

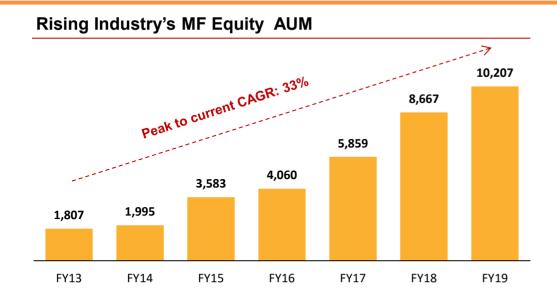
----MOMF SIP AUM as % Eq MF AUM (Non Prop)

Share of Retail AUM in total MF AUM

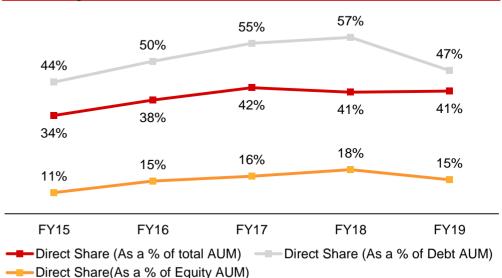


Asset Management – Stickiness of MF flows to continue..

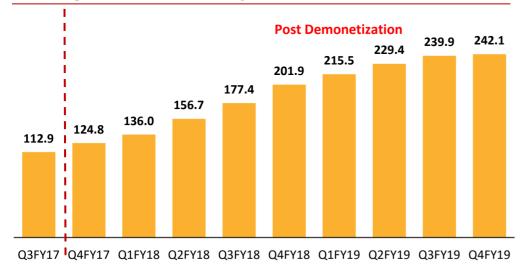




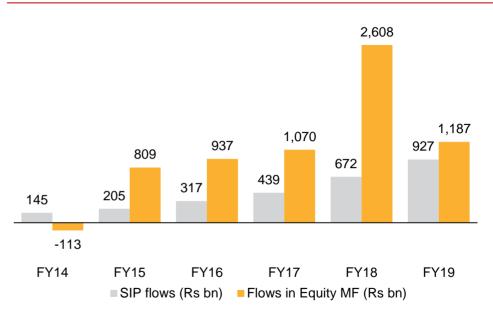
Rising share of Direct proportion in Asset management industry



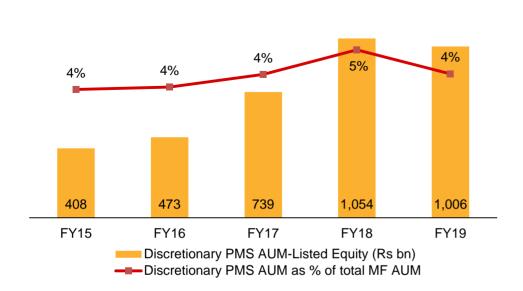
Strong traction in Industry's SIP flows continues



SIP gaining share in rising Equity Industry AUM

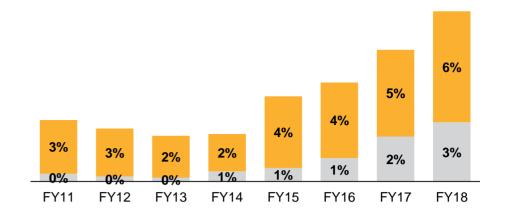






Rising share of Alternatives in Industry AUM

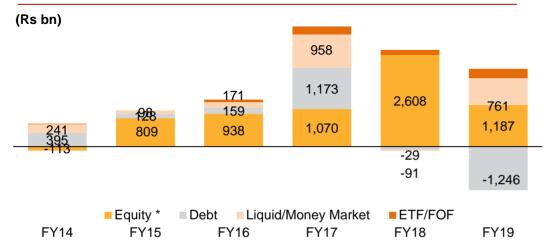
Rising share of Alternatives in Industry AUM



Non Commodity ETF

Note: It includes Discretionary PMS (Listed Equity) and AIF under Category III

Equity-oriented funds lead the charge in Industry net inflows



India still at nascent stage in Alternatives penetration

Alternate Products	India	US
PMS	~8% of MF market	~10% of MF market
AIF	~2% of MF market	~30% of MF market

US markets data shows that for every \$100 in traditional fund products, there is \$40 in AIFs and PMS and traditional AMCs may or may not participate in the space.

Private Equity – Strong growth in AUM



Total AUM of PE business stands at ~ Rs 64 bn , +36% YoY

	Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
	Total Revenues	356	216	65%	319	11%	1,104	1,656	-33%
	Operating Cost	216	141	53%	178	21%	633	597	6%
	EBITDA	140	75	87%	141	-1%	471	1,059	-56%
	PBT	138	70	98%	140	-1%	460	1,039	-56%
	PAT as per Ind-AS	75	20	270%	103	-27%	300	808	-63%
_	PAT as per IGAAP	75	20	270%	103	-27%	300	808	-63%

IBEF III fund raised Rs 23 bn

Note: Revenue include share of profit on exit of PE fund investments of Rs 88 mn in FY19 vs. Rs 1,107 mn in FY18

• In FY19, PAT excluding lumpy share of profit on exits was Rs 224 mn, +133% YoY vs Rs 96 mn in FY18

Growth PE Funds

- MOPE Funds stand out with stellar performance. IBEF I has delivered a portfolio IRR of 27.3% and is expected to return over 6x MoC (Multiple of Cost) on a gross basis. Till date, 3.4x MoC has been returned for INR investors and 2.2x for USD investors.
- Fund II has committed 100% across 11 investments so far after raising commitments from marquee institutions and exits from fund will contribute, going forward.
- Strong performance and positioning has enabled MOPE to raise Fund III ("IBEF-III") in very quick succession to Fund II. Fund III was launched in FY18 which, after exhausting its green-shoe option, stands fully raised at ~Rs 23 bn. Fund III has already deployed ~Rs 8.2 bn across 4 investments and has a robust deal pipeline for investments going forward

Real Estate Funds

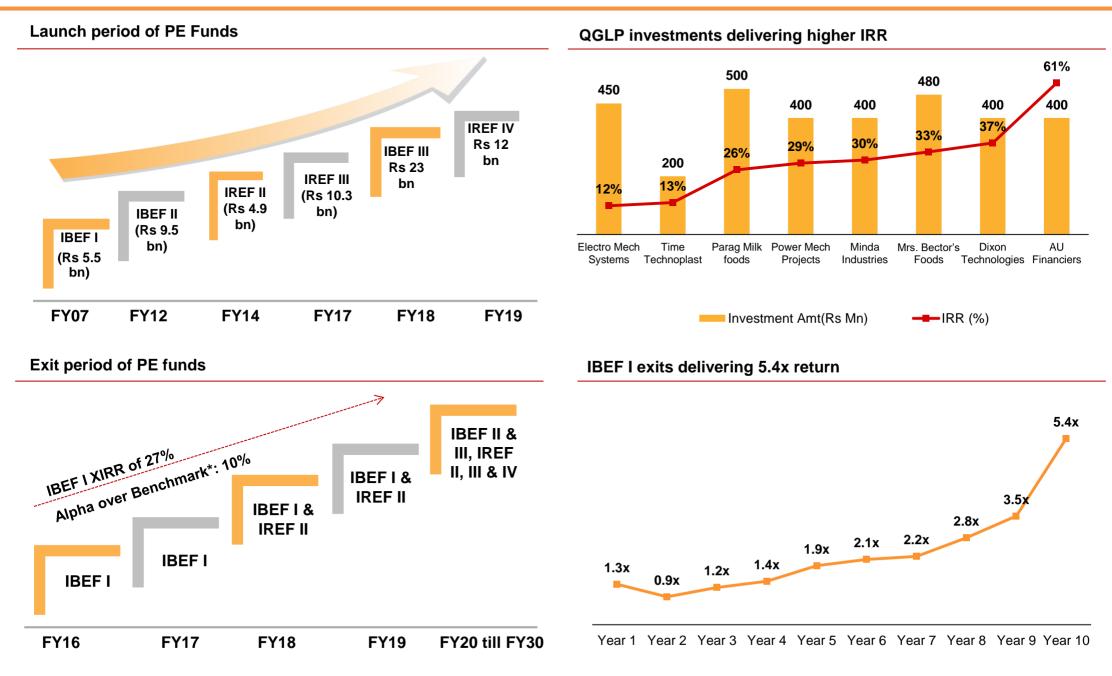
- IREF II is fully deployed across 14 investments. The Fund has secured 8 complete exits and 1 structured exit and has returned money equalling ~114.9% of the Fund Corpus back to the investors. Average IRR on exited investments is ~21.3%.
- IREF III is ~89% deployed across 20 investments. The Fund has secured 3 full exits and has returned income equalling ~17.7% of Funds Corpus back to the investors. Average IRR on exited investments is ~22.1%.
- IREF IV launched with a target size of Rs. 12 bn. has achieved 2nd close at ~Rs. 8.5 bn. The Fund has so far made 4 investments.

IREF IV launched with target size of Rs 12 bn; raised Rs 8.5 bn

IBEF I exits could result in lumpy gains

Private Equity – Exits from 7 funds provides strong visibility over next decade





Wealth Management



Robust Net Sales at ~Rs 24 bn

Wealth AUM Rs 175 bn in FY19, +19% YoY

Rising Number of Client Families, +19%

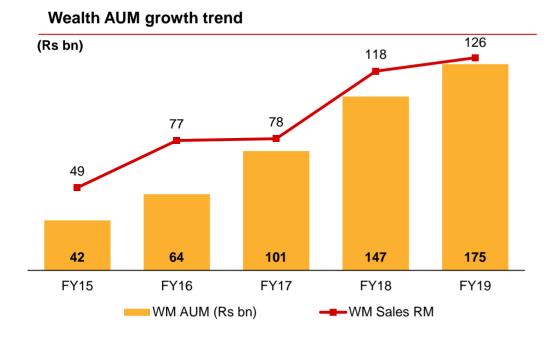
Deepening our client wallet-share & RM productivity

Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
AUM (bn)	175	147	19%	164	7%	175	147	19%
Net adds (bn)	2	3	-31%	5	-53%	24	27	-11%
Total Revenues	258	297	-13%	249	4%	1,088	981	11%
Operating Cost	210	199	5%	210	0%	878	662	33%
EBITDA	39	97	-60%	39	0%	210	319	-34%
PBT	43	95	-55%	36	18%	200	310	-36%
PAT as per Ind-AS	30	66	-55%	25	17%	140	213	-34%
PAT as per IGAAP	20	70	-72%	30	-33%	150	229	-35%

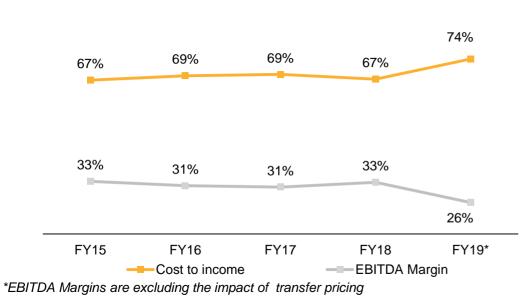
- Revenue growth continued to remain stable at 11% YoY in FY19. However, profit was lower on account of higher employee expenses due to full impact of higher RM additions (RM average count up 30% YoY) and incremental charge of Rs 69 mn for availing business support services as per the group transfer pricing policy.
- In FY19, PAT excluding intergroup transfer pricing was Rs 189 mn.
- RM productivity is rising in line with their rising vintage. Capacity to hire additional RM will increase, as existing RM vintage increases, which will help sustain growth and drive further operating leverage.
- Yield was at ~75 bps in FY19, with equity mix of ~62% in total AUM.
- AUM traction is driven by captive products and other products from strategic funds.
- Inclination to invest in financial assets remains high providing enormous headroom for growth in AUM and profit pool.

Wealth Management





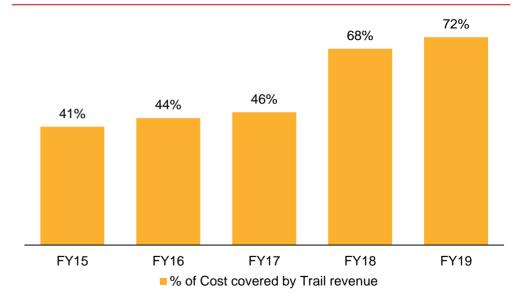
Higher investment in RMs increases Cost to Income ratio



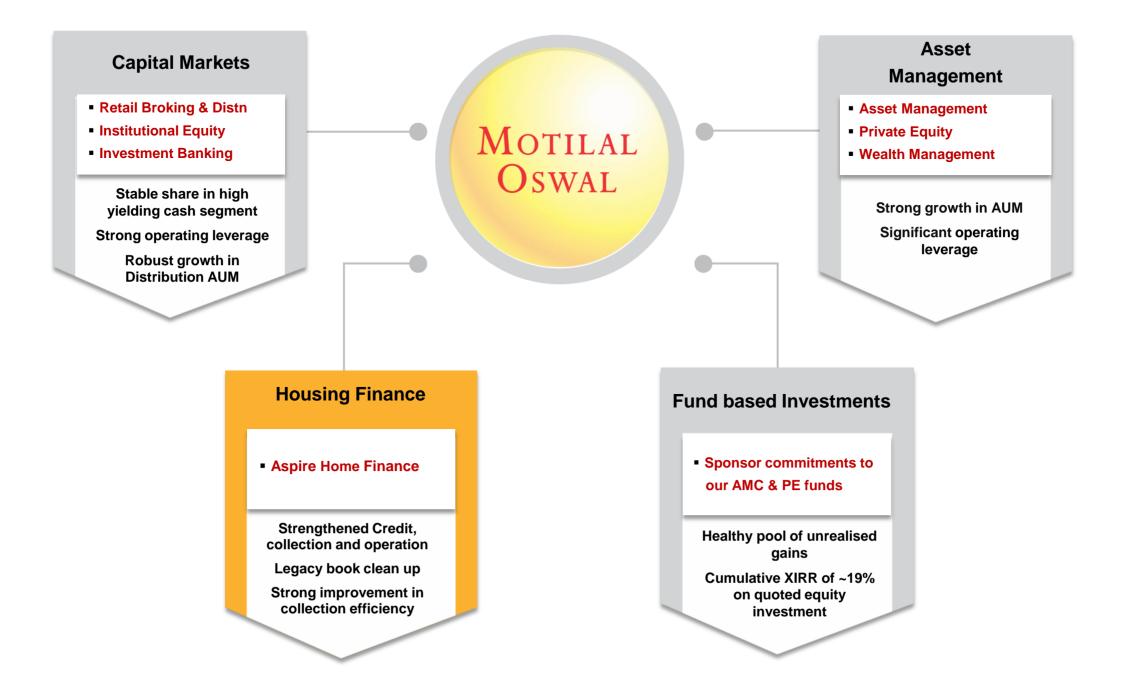
Wealth net sales trajectory



Trail income will protect margin in downturn











Name change to 'Motilal Oswal Home Finance' in process

Zero delinquencies in new book generated in FY19

Strong improvement in collection efficiency

Legacy loan book clean up will result into lower incremental credit cost

NNPA: 7.18% PCR: 43% PCR incl. W/O: 70%

Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ%	FY19	FY18	YoY%
Net Interest Income (NII)	514	567	-9%	523	-2%	2,311	2,383	-3%
Other Operating Income	39	61	-35%	33	21%	133	222	-40%
Total Income	553	628	-12%	556	0%	2,443	2,606	-6%
Operating Cost	237	286	-17%	274	-13%	1,036	986	5%
- Employee Cost	150	155	-3%	175	-14%	637	503	27%
- Other Cost	87	132	-33%	99	-11%	399	483	-17%
Operating Profit (Pre-Prov.)	316	342	-8%	282	12%	1,408	1,620	-13%
Provisioning/Write off	223	651	-	1,778	-87%	3,523	1,372	-
РВТ	93	-309	-	-1,496	-	-2,116	248	-
PAT as per IND AS	81	-234	-	-970	-	-1369	192	-

• Loan book stood at Rs 43.6 bn as of FY19. NII remained stable at Rs 2.3 bn in FY19.

- In FY19, we have repossessed assets under SARFAESI ACT, of Rs 156 mn from earlier written-off loans and Rs 185 mn out of NPA loans. Had the repossessed assets been recognised, PAT for Q4FY19 would have been Rs 175 mn. Also, GNPA and NNPA would have been lower by 36 bps and 29 bps, respectively.
- Provisions stood at Rs 3.6 bn in FY19, on account of higher write offs in Q2 and Q3 of FY19 to clean up the legacy book. There were no write-offs in Q4FY19. Further provision coverage has been stepped up to 70% including write-offs in FY19.
- Strong support from parent with capital infusion of Rs 2 bn in FY19, took the total capital infusion to Rs 8.5 bn.
- Asset quality deterioration in FY19 was on account of seasoning of legacy portfolio. However, proactive cleanup of the legacy book, expected positive trends in disbursements in coming quarters along with improvement in collection efficiency in FY19, augur well for future asset quality and profitability outlook.



Opening PAT reconciliation from IGAAP to Ind-AS

Particulars (Rs mn)	FY18		
Net profit after tax as per Previous GAAP	276		
Adjustment due to fair valuation of Deposit &rent equalization	-0		
Adjustment for unamortized upfront cost on borrowing	-287		
Adjustment for EIR	188		
Adjustment for ECL	-92		
Adjustment for actuarial gain	-14		
Deferred tax on above adjustment	115		
Net profit after tax as per Ind AS	192		
Other Comprehensive Income			
Net profit after tax as per Ind AS			

Opening Net worth reconciliation from IGAAP to Ind-AS

Particulars (Rs mn)	FY18
Networth as per IGAAP	7,934
Adjustment for ECL	-349
Adjustment for EIR	-303
Adjustment due to fair valuation of Deposit and rent Equalization	-2
Adjustment for unamortized upfront cost on borrowing	-14
Reversal of DTL on special reserve	107
Deferred tax on above adjustment	240
Total impact on networth	-320
Networth as per Ind-AS	7,614

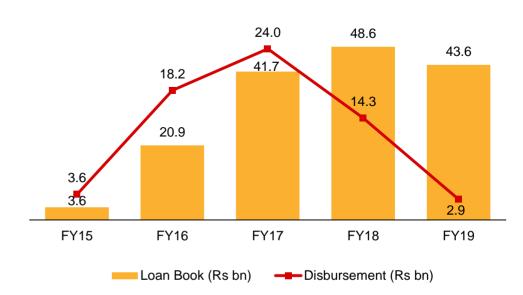
ECL provisioning details

Particulars (Rs mn)	FY19
Stage 3	4,048
% portfolio in Stage 3	9.29%
Stage 1 & 2	40,061
% portfolio in stage 1 & 2	90.71%
ECL Provision % Stage 1 & 2	1.90%
Total Assets	43,571
ECL Provision	1,749
ECL Provision %	4.01%
Coverage Ratio % (incl. std. assets)	43%
Total coverage ratio % (Incl. write offs)	70%

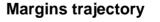
Aspire Home Finance

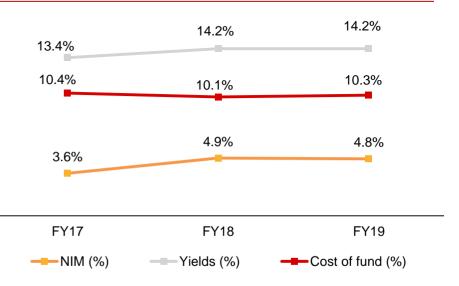


- Positive trends in New loans sourced in FY19
 - Loan book sourced from FY19 had only a single case in 30+ and No case in NPA with average seasoning of 6 months.
 - Bounce rate has substantially reduced to 7.5% from FY19 sourcing.
 - o In FY19, ~81% of disbursement was in less than Rs 1.5mn ticket size
 - TAT for login to sanction has improved to 5 days from 7 days earlier.
 - TAT for Sanction to disbursement has improved to 14 days from 21 days earlier.
- Disbursements in FY19 were Rs 2.9 bn. We expect disbursement to be much higher in FY20 driven by new Sales leadership, sales processes and a large branch footprint.
- Margins impacted by 10 bps YoY at 4.8% in FY19, led by marginally higher cost of funds.
- Our yield will improve by ~30 bps to based on rate revision effective from April '19.
- Limited borrowing repayments till March 2020, equity infusion, strong undrawn borrowing lines and ALM places us in comfortable liquidity situation.
- Diversified liability profile 57% from NCDs and 43% from bank loans with zero CPs. 27 banks/NBFCs extended credit lines and NCDs were allotted to 59 institutions as of Mar-19.



Loan book and disbursement trend (Rs bn)



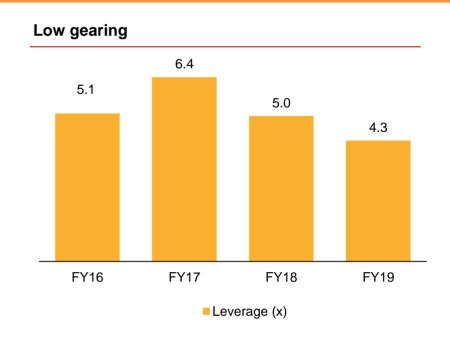


Note: FY18,19 calculations are as per Ind-AS

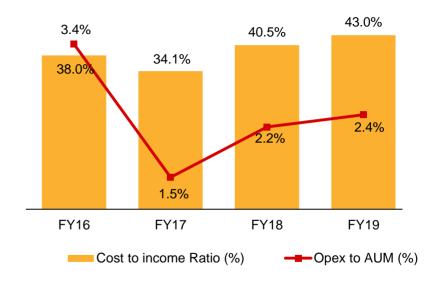
Aspire Home Finance

- Average ticket size is Rs 0.85 mn, with loans extended to more than ~52,500 families, as AHFCL is focused on the affordable housing segment.
- Organisation structure has been altered to move from a Branch banking model to a Vertical organisation with strong checks and balances to pursue a healthy growth.
- Senior management team with all key function heads is now in place.
- Increase in collection and legal headcount coupled with lower income resulted into elevated Cost-Income ratio of 43% in FY19. However, proactive cost measures, automation of processes and consolidation of branches resulted into lower other cost.
- Name change to "Motilal Oswal Home Finance" to yield multiple benefits.
- Credit ratings are CRISIL A+ Stable outlook and ICRA A+ Stable outlook. Gearing remains conservative and among the lowest at 4.3x.
- Capital infusion from sponsor was Rs 2 bn during the year taking total cumulative capital infusion from sponsor to Rs 8.5 bn resulting into lower leverage of 4.3x.



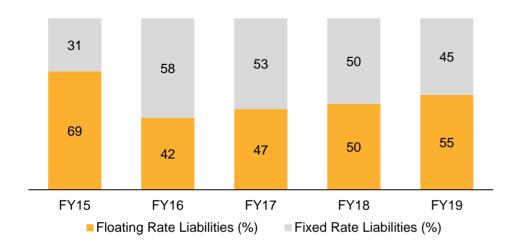


Higher opex resulting from investment mode

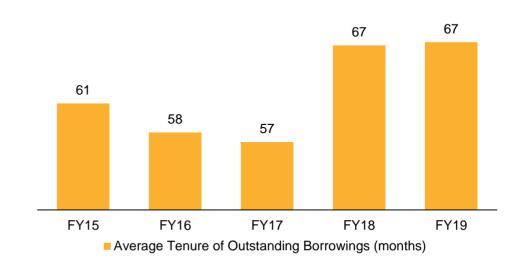


Aspire Home Finance – Strong liability management



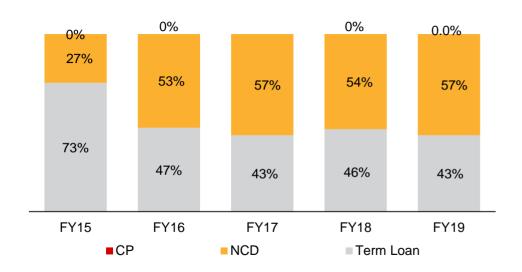


Average tenor of outstanding borrowing (months)

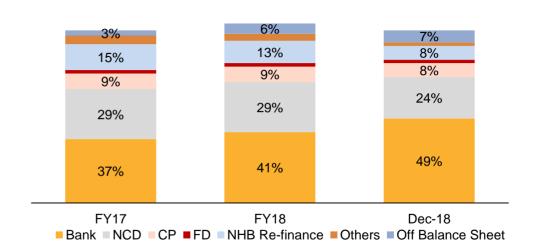


Diversified liability mix

Liability Mix based on rates (%)



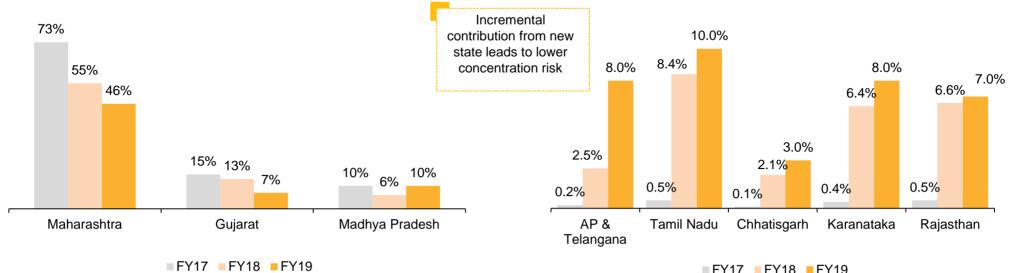
Industry's Borrowings mix in All HFCs



Aspire Home Finance – Geographical diversification



State wise disbursement – Rising new state contribution in FY19



FY17 = FY18 = FY19

Aspire's geographic reach - Presence across 113 locations in 9 states

State	Nos. of Branches
Maharashtra	38
Gujarat	18
Tamil Nadu	15
Rajasthan	12
Karnataka	11
Madhya Pradesh	10
Andhra Pradesh	4
Chhattisgarh	3
Telangana	2

Aspire Home Finance



70%

41%

67%

45%

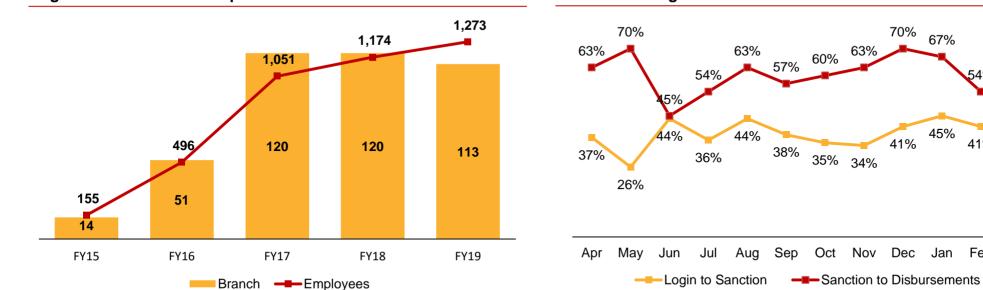
41%

Jan Feb

67%

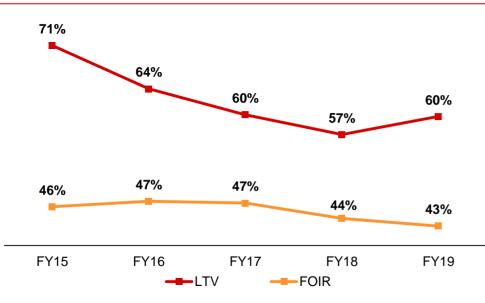
46%

Mar

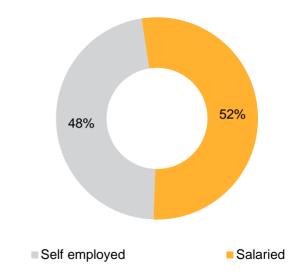


Higher investment in manpower

LTV of 60% and FOIR of 43%

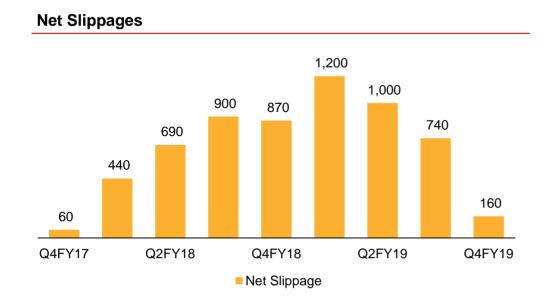


Balanced customer mix (%)

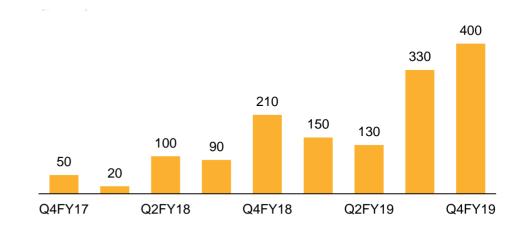


Aspire Home Finance – Asset quality trend



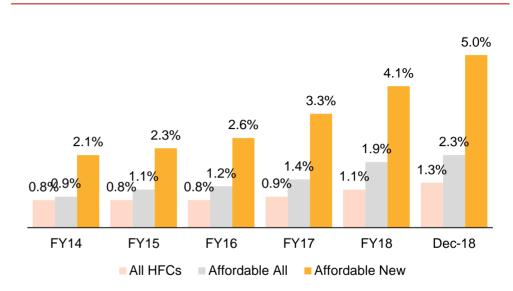


Traction in recoveries

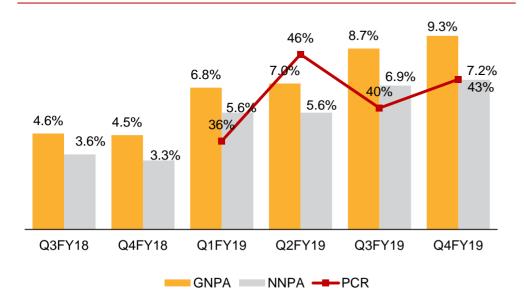


Recovery amount does not include repossess assets from written off and NPA book worth Rs 341 mn

Industry NPAs higher in New Affordable HFCs



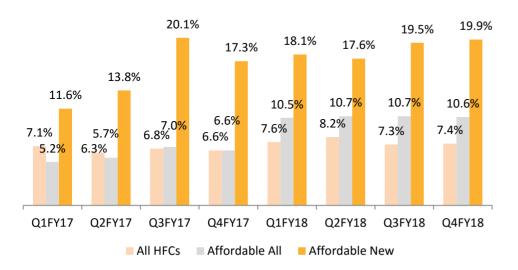
Aspire's GNPA and NNPA trend



Note : Aspire's NPA in Q4FY19 is as per Ind-AS , PCR in including standard asset provisioning Affordable Housing new – HFC started operation post FY12 (total 18 HFCs considered) , Source: ICRA report March 19.

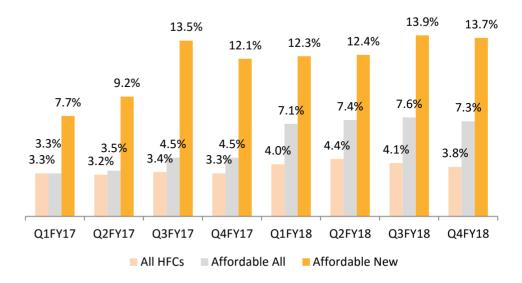
Aspire Home Finance – Industry asset quality trend



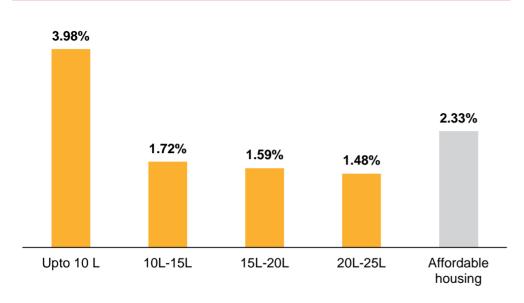


Industry's delinquency trend : 0+ dpd





Industry's NPA is highest in less than Rs10 Lakhs Ticket size



Industry's NPA in Affordable segment is high



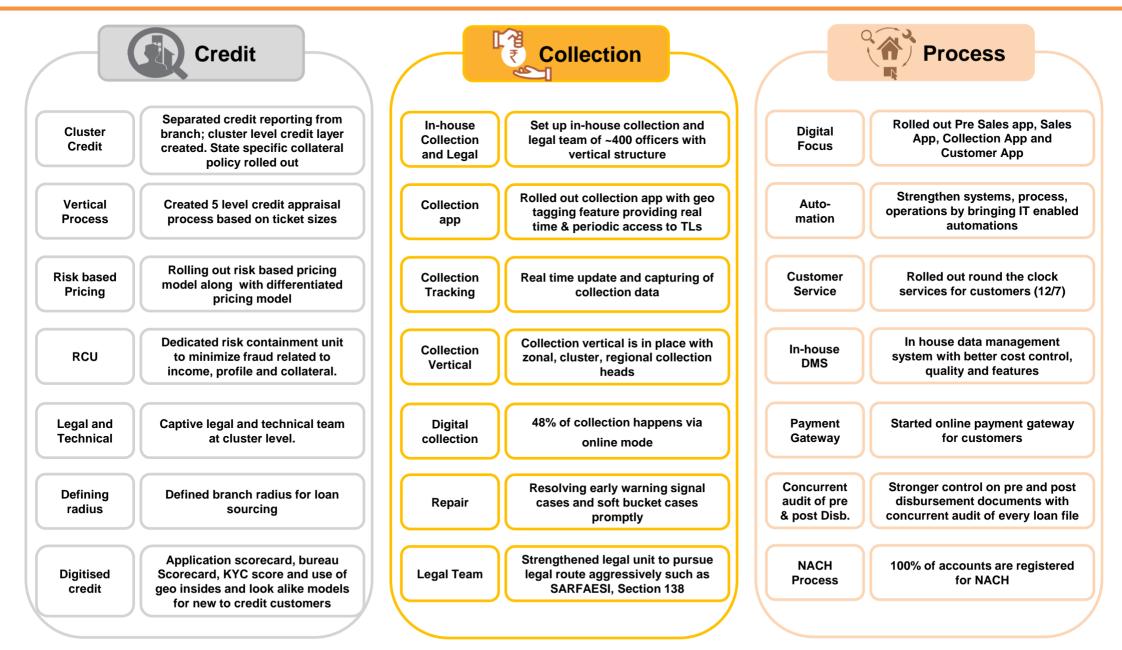
Aspire Home Finance



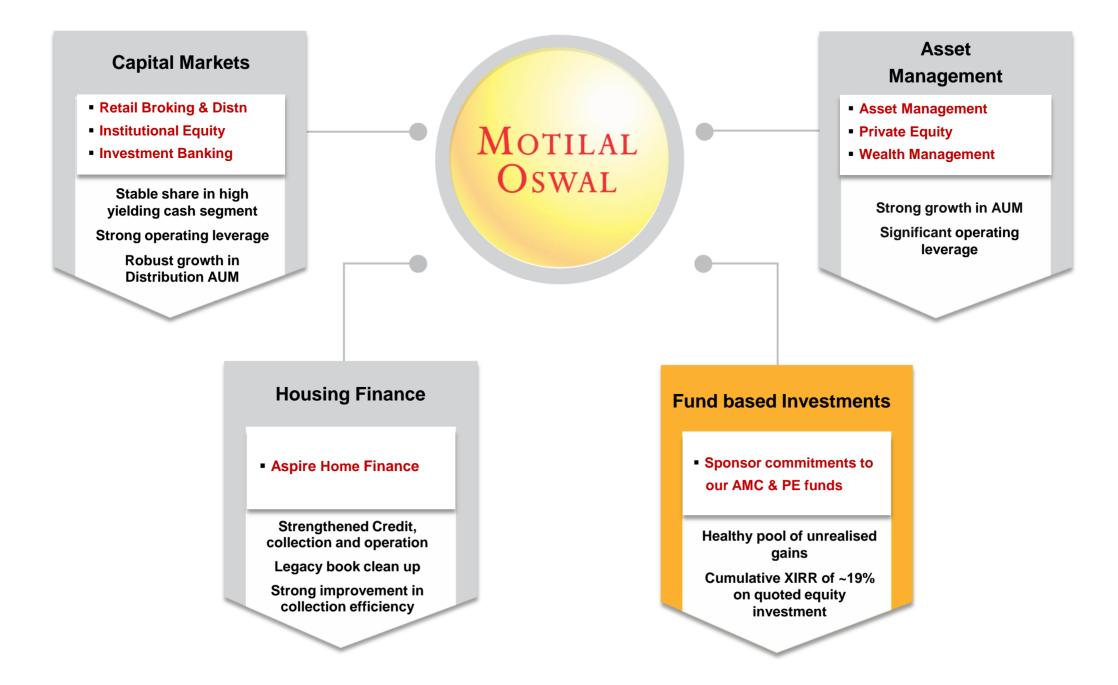
Rich understanding from 60,000 live accounts								
Focus on Self employed / Self-construction / small ticket loans								
	No builder loans							
	100% In-house loan sourcing							
Pursuing	Risk based pricing to ensure quality sourcing							
high quality	Created in-house technical team. Captive team conducts 40% of all valuations and vets 100% of valuations							
growth	Verticalised organization structure from branch banking model							
	Enhanced risk control and focus on EWS model							
	Instituted RTRM mechanism to improve quality of credit underwriting							
Resolving early warning signal cases and soft bucket cases promptly								
Concurren	No builder loans Pursuing gh quality growth Created in-house technical team. Captive team conducts 40% of all valuations and vets 100% of valuations Verticalised organization structure from branch banking model Enhanced risk control and focus on EWS model Instituted RTRM mechanism to improve quality of credit underwriting							

Aspire Home Finance – Strengthened credit, collection and processes











Total quoted equity investment including MTM gains was Rs 14.4 bn as of Q4FY19.

Particulars (Rs mn)	Q4FY19	Q4FY18	YoY (%)	Q3FY19	QoQ (%)	FY19	FY18	YoY (%)
Total Revenues	535	-845	163%	565	-5%	591	2,485	-76%
PAT as per Ind-AS	528	-609	187%	563	-6%	612	2,025	-70%
PAT as per IGAAP	336	753	-55%	694	-52%	1,295	1,683	-23%

Note: Fund based revenues and PAT excludes Other Comprehensive Income

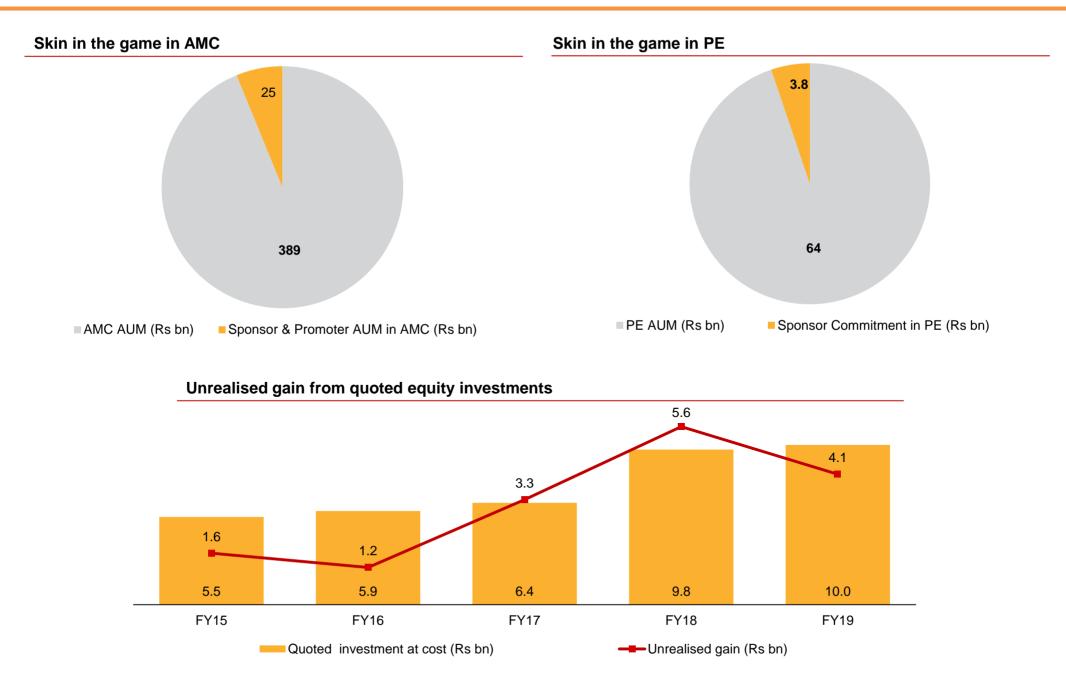
- In Q4FY19 revenues were higher on account of MTM fair valuation of investments under Ind-AS. During the quarter, revenue impact net gain (realised + MTM) on investments were Rs 0.5 bn vs Rs (1) bn in Q4FY18.
- Fund based book includes gains/loss on sponsor commitments cum investments in equity MF, PE funds, Real estate funds, AIF and strategic equity investments.
- Total quoted equity investment including MTM gains was Rs 14.4 bn as of March 2019, since MTM of these gains are now included in earnings under Ind-AS reporting.
- Cumulative XIRR on quoted equity investments is ~19% (since inception), validating the long-term performance track record of our QGLP philosophy.
- Pre-tax XIRR on exited private equity investments is ~27%.
- These investments have helped "seed" our new businesses, which are scalable, high-RoE opportunities. They also serve as highly liquid "resources" available for future investments in business, if required.

Total unrealised gain on fund based investments at ~Rs 6.5 bn

Cumulative XIRR of ~19% on quoted equity MF investments

Fund Based business – Skin in the game





Management team





Motilal Oswal, Chairman and MD

A CA by qualification, Mr. Oswal started MOFSL along with Co-promoter, Mr Raamdeo Agrawal in 1987. He has served on the Boards of the BSE, Indian Merchant's Chamber (IMC), and on various committees of the BSE, NSE, SEBI and CDSL.



Raamdeo Agrawal, Joint Managing Director

A CA by qualification, Mr Agarwal started MOFSL along with Mr Motilal Oswal in 1987. He is a Joint MD of MOFSL and also the co-founder of MOFSL. A keen believer and practitioner of the QGLP philosophy, his wealth creation insights and decades-rich experience have played a pivotal role in the growth of MOFSL.



Navin Agarwal, Managing Director

Mr Agarwal is a CA, ICWA, CS and CFA by qualification. He was responsible for the Institutional Broking & Investment Banking business and has been instrumental in building a market-leading position for the Group in Institutional Broking. He has been with MOFSL since 2000.



Rajat Rajgarhia , CEO – Institutional Equities

Mr Rajgharhia is a CA and MBA by qualification. He joined MOFSL in 2001 as a Research Analyst, went on to Head the Research team, and currently heads the Institutional Equities business.



Ajay Menon , CEO – Retail Broking and Distribution

Mr Menon is a CA by qualification. He possesses over 15 years of experience in Capital Markets. He joined the Group in 1998. He is also a Whole time Director of MOFSL.



Vishal Tulsyan, CEO – Private Equity

Mr Tulsyan is a CA (all-India rank holder). He has more than 15 years of experience in Financial Services. He has worked with Rabobank as a Director. He joined MOFSL in 2006 and is the founder MD& CEO, of Motilal Oswal Private Equity (MOPE).



Aashish Somaiyaa, CEO - Asset Management

Mr Somaiyaa has done his MMS-Finance from NMIMS. He has varied experience of more than 18 years in sales and distribution, channel management and product development. He has worked with ICICI Prudential AMC and Bharti Axa Investment Managers. He joined the Motilal Oswal Group in 2013.



Vijay Kumar Goel, CEO- Wealth Management

Mr Goel is a CA (rank holder) and a Cost Accountant. He has worked with the Aditya Birla Group and Dawnay Day AV Financial Services. He joined MOFSL in 2006 and currently Heads the Private Wealth Management business.



Girish Nadkarni, CEO - Investment Banking

Mr Nadkarni brings with him over 23 years of rich experience in Investment Banking, ECM, and Institutional Equities. He is an MBA from IIM – Ahmedabad and a Member of ICWAI. He has worked with Avendus, ITC and ICICI. He joined MOFSL Group in 2014.



Sanjay Athalye, CEO– Housing Finance

Mr Athalye has 20 years experience in Mortgage Finance Industry. He has varied experience in SME, Home Finance, Infrastructure, Construction Finance and Micro Finance. Prior to joining Aspire, he has worked with Indostar Capital Finance Ltd., as CRO



Shalibhadra Shah, Chief Financial Officer

Mr Shah is a CA by qualification. He is a Finance professional with 17 years of experience spanning the entire gamut of Finance, Accounts, Taxation & Compliance He joined MOFSL Group in 2006.

Independent Directors





Praveen Tripathi, Independent Director (MOFSL)

Mr Tripathi has done his PGDM from IIM, Ahmedabad and B. Tech (Electrical Engineering) from IIT, Kanpur. He is currently CEO of Magic9 Media and Consumer Knowledge Private Limited an has 30 years of rich experience from the brands like Starcom, Leo-Burnett and Lintas



Ashok Jain Independent Director (MOAMC)

Mr Jain is the Whole-time Director and CFO of Gujarat Borosil. He has rich and varied experience of more than two decades in Corporate Management, particularly Finance.



Sharda Agarwal, Independent Director (MOFSL)

She is PGDM from IIM, Bangalore and has worked with Johnson & Johnson, and Coca Cola India. She co-founded India's premier strategy business and marketing consulting firm in 2005. In addition, Mrs Agarwal also serves as an Independent Director in Future Lifestyles



Vivek Paranjape, Independent Director (MOFSL)

Mr Paranjape has done his BSc (Hons) from Ferguson College, Pune and PGhD in Industrial Relations and Welfare from XLRI, Jamshedpur. He has worked with Reliance for 11 years and Hewlett Packard for 16 years, and has been the Honorary CEO for National HRD Network of India.



Rekha Shah , Non-Exec, Independent Director (MOFSL) Mrs Shah is the Founder of Analyze N Control. She has done her Business Management from JBIMS, and has worked with Indian business houses like the Tata Group and Intermediaries such as Vadodara Stock Exchange, and Kotak Securities, among others.



Kanu Doshi , Independent Director (MOAMC)

Mr Doshi has over 49 years of varied experience. He specializes in Corporate Taxation and is known for his deep insights in financial matters. He is also a Director on the boards of various companies and has rich experience in educational field



Abhay Hota, Independent Director (MOAMC)

Mr Hota has rich and varied experience of over 35 years in Regulatory and technical aspects, and Project Management. He has worked with the RBI as a central banker.



Sanjay Kulkarni, Independent Director (AHFCL)

Mr Kulkarni is an Engineer from IIT Mumbai and has done his MBA from IIM Ahmedabad. He has over 40 years of experience in Banking and Financial services.



Smita Gune, Independent Director (AHFCL)

She is a Member of ICAI and Institute of Internal Auditors. She is a finance professional, with over 30 years of experience in Banking and Financial Services. She is currently heads Risk Management of ANB Consulting and has practised risk in ICICI Bank and Tata Finance earlier

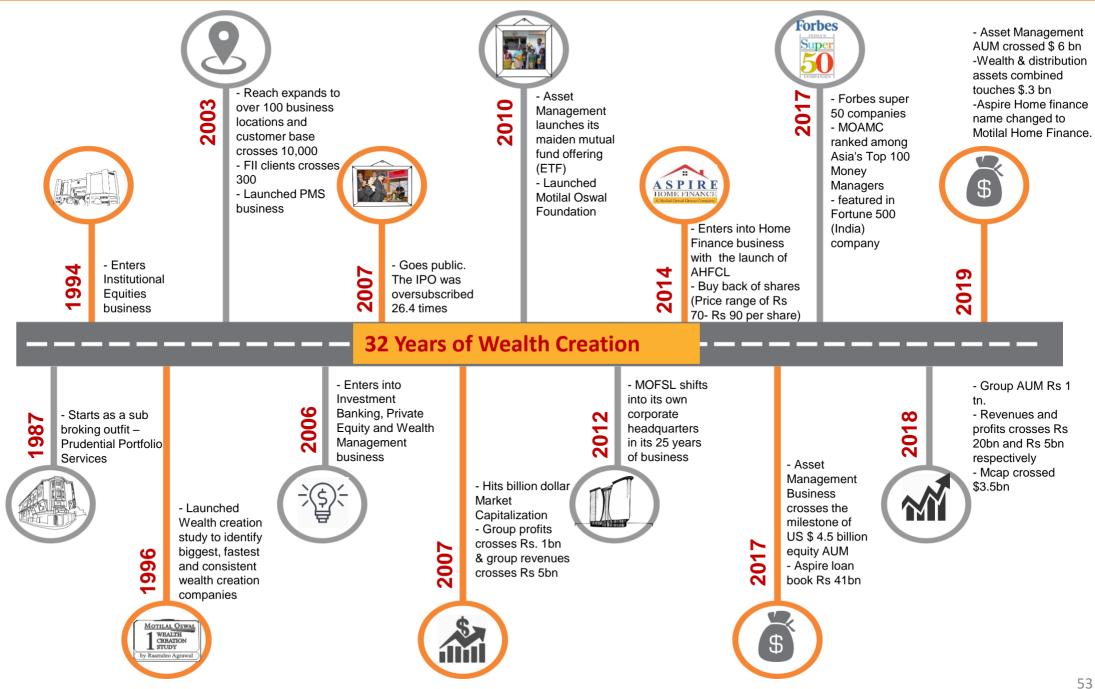


Gautam Bhagat, Independent Director (AHFCL)

Mr Bhagat is a finance professional with over 27 years of experience in the BFSI sector. He has served as a member of the Executive Management team at HDFC till 2016. He has also served as CEO of HDFC Sales Private Limited.

MOFSL Journey









Capital Market – Rising market share of top brokers in an earnings upcycle



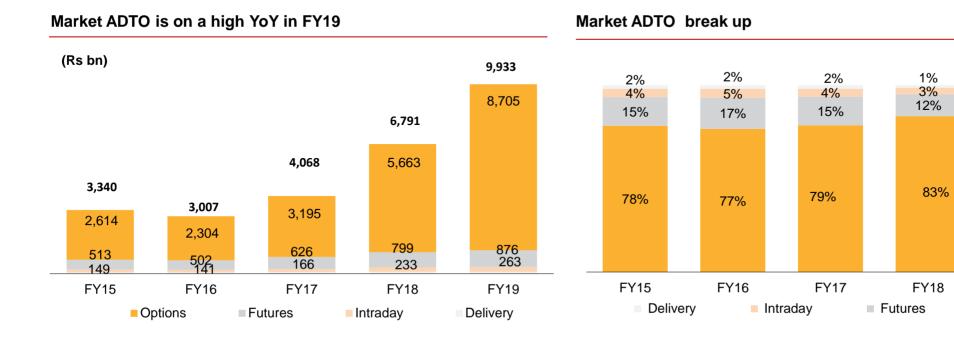
1%

3% 9%

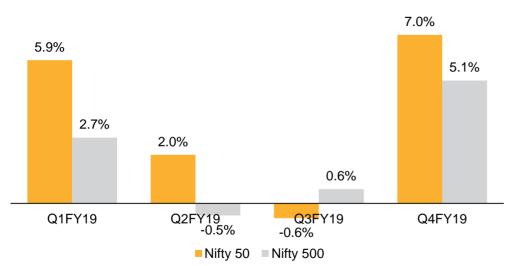
88%

FY19

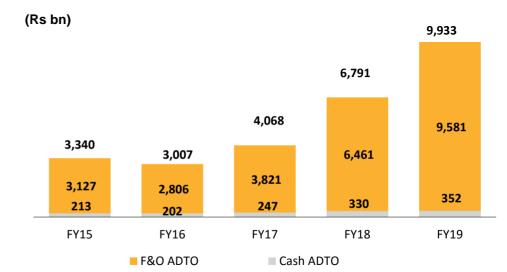
Options



Performance of benchmark index during FY19

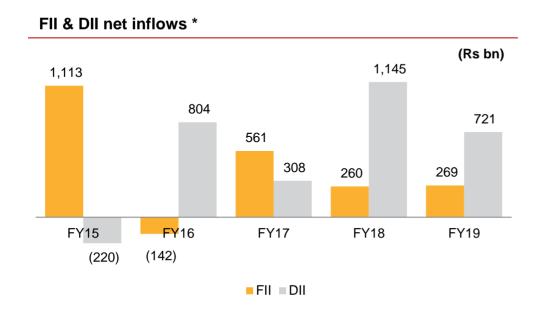


Market ADTO – Cash and F&O

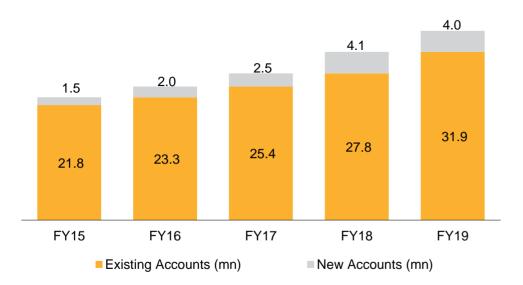


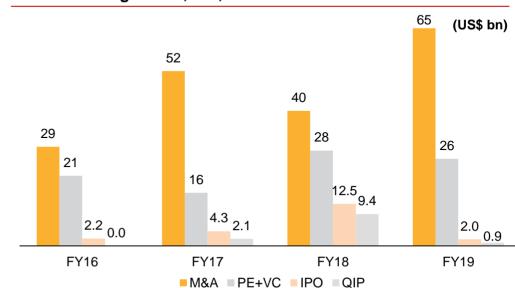
FII-DIIs remain volatile in FY19; IPOs remain muted





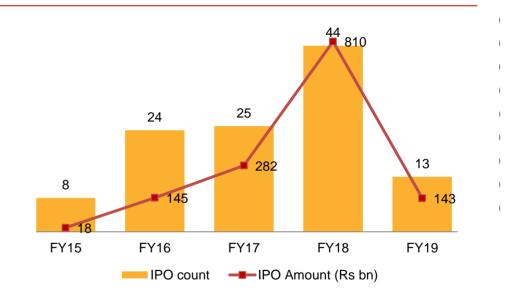
Incremental Demat accounts continued to grow at a healthy pace





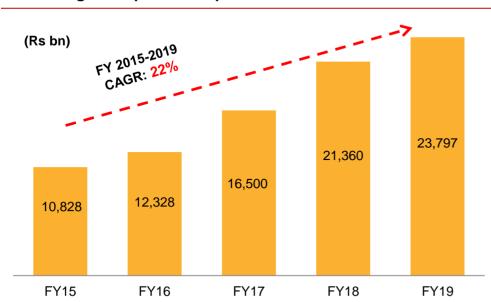
Fund Raising – M&A, QIP, IPO

Mainboard IPO saw a sharp dip in FY19



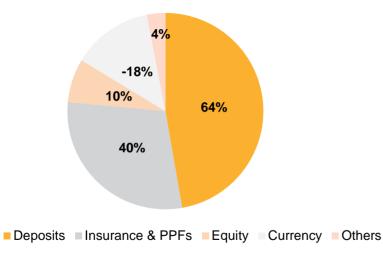
Asset Management – Strong AUM growth story



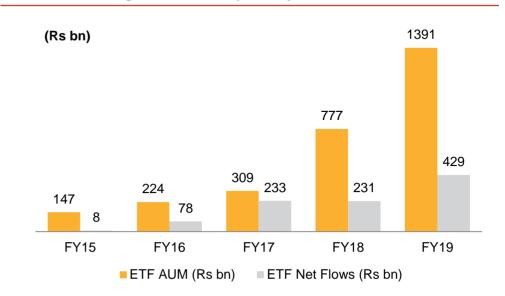


MF AUM growth provides optimism

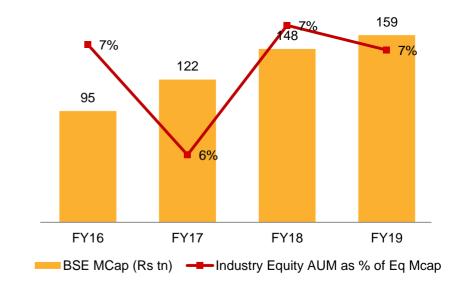
Equities are underpenetrated within Indian financial savings



ETF AUM has grown ~10x in past 3 years

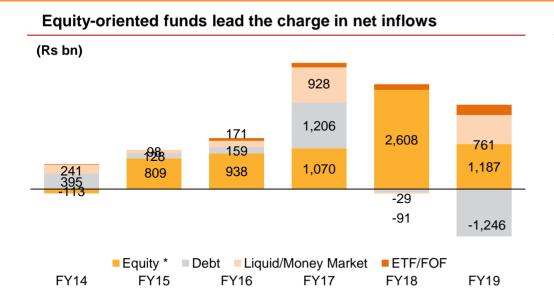


Equity assets as a % of BSE Mcap on a rise

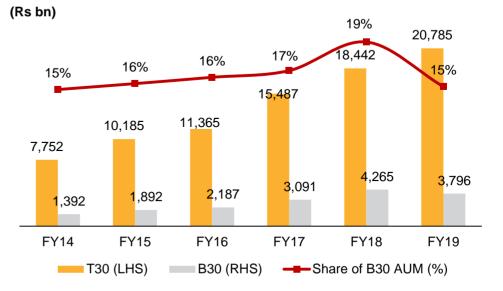


Asset Management – Stickiness of Equity asset class

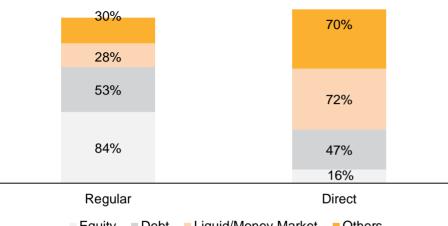




Smaller cities picking up pace, with increasing A-AUM*

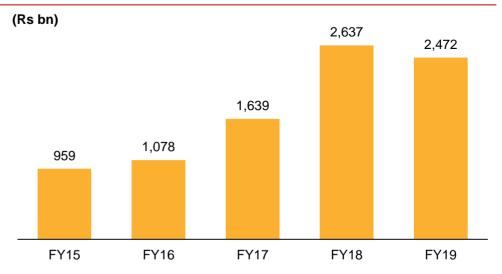


Regular plans constitute majority of equity assets



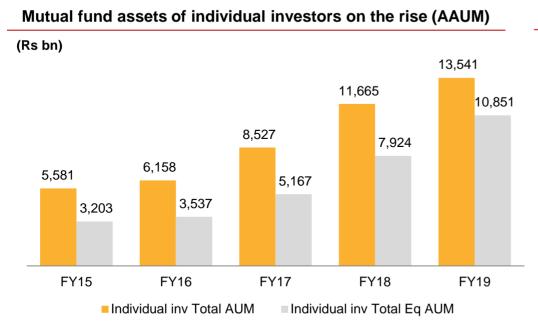
Equity Debt Liquid/Money Market Others

B30 cities' equity assets on a rise over the years *

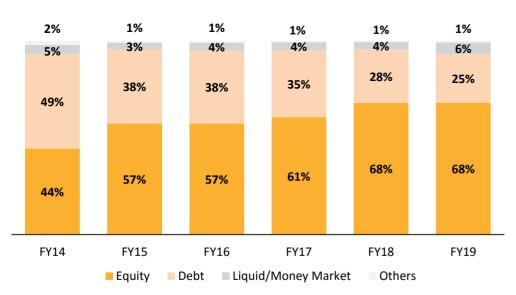


Asset Management – Stickiness of Individual (Retail + HNI) investors

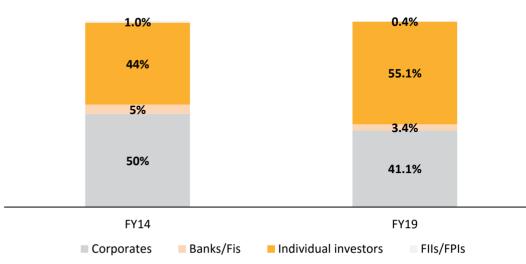




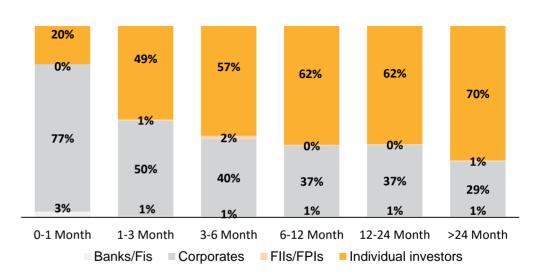
Bulk of Individual investor assets are in equity-oriented funds



Individual investors' assets claim a bigger share of the AUM pie

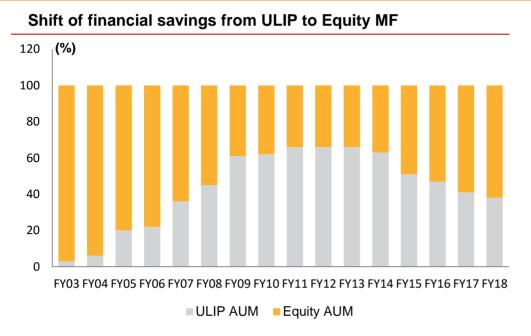


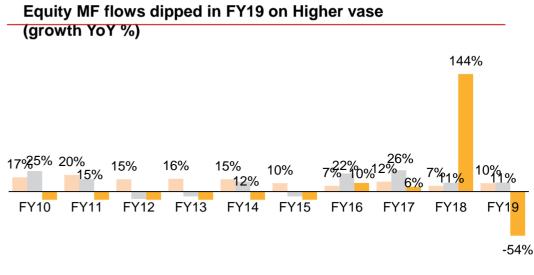
Individual investors tend to remain invested longer



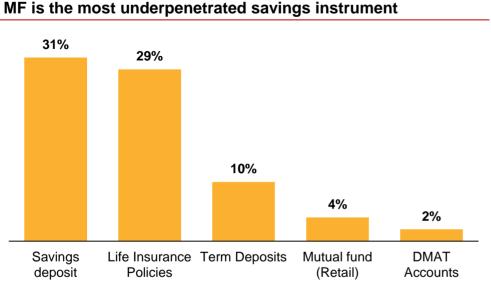
Asset Management – Rising financialization of savings



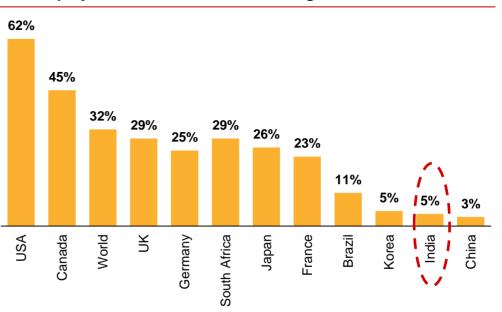




Bank Deposits Ist yr insurance premiums Equity MF inflows



ment MF Equity AUM / GDP – Headroom for growth



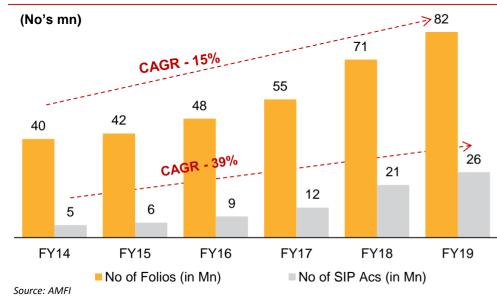
Asset Management – Current Equity MF uptrend is just like FY02-08 cycle



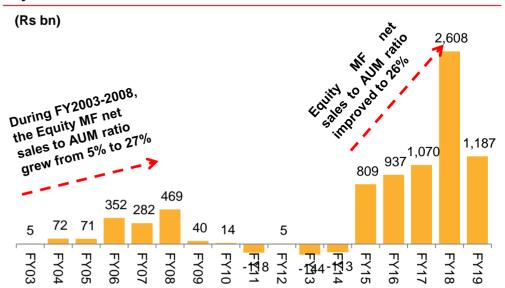
Significant inflows in Eq MF AUM in last up-cycle (FY02-08); same traction has been witnessed from FY14 onwards

(Rs tn) 98 57 CAGE: 01910 84 5.9 FY 2002-2008 CAGR: 43% 4.1 3.6 2.1 2.0 1.9 1.8 2.0 1.8 1.2 1.1 0.2 0.1 0.3 0.4 FY10 FY11 FY13 FY08 FY09 FY12 FY14 FY16 FY17 FY19 FY02 FY03 FY04 FY05 FY06 FY07 FY15 FY18

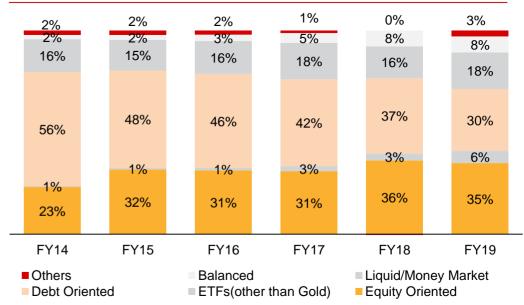
Investor A/Cs in MF industry took off since mid-2014



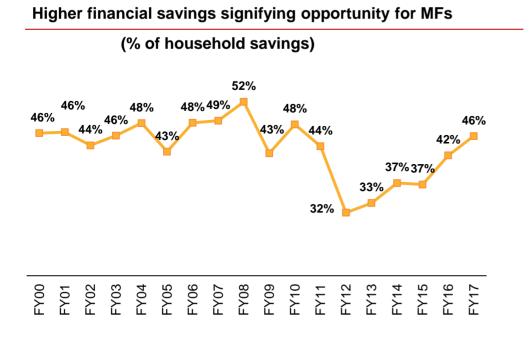
Market performance drives MF net flows, a repeat of the last cycle



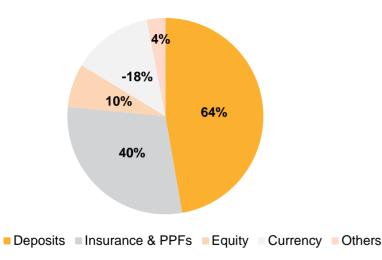
Proportion of Equity in Industry MF AUM mix went up in 5 years



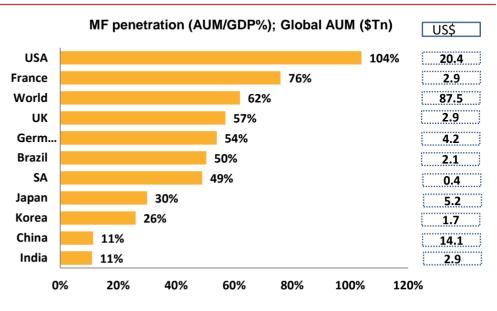




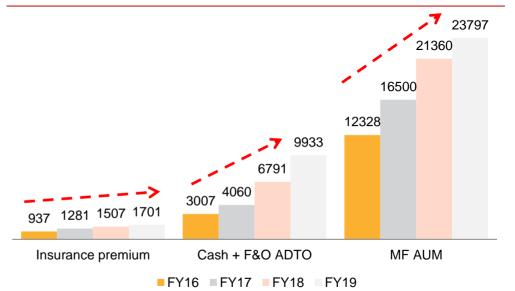
Equities are underpenetrated within Indian financial savings



Low penetration of MFs provides headroom for growth



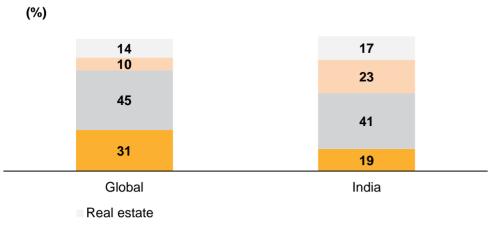
Financial investments on a rise



Wealth Management – HNI Wealth picking up; HNI assets in equity MFs growing



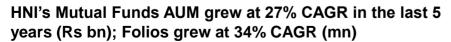
Individual Wealth distribution shows India has a higher share of Alternates, but lower share of Equity, to global averages

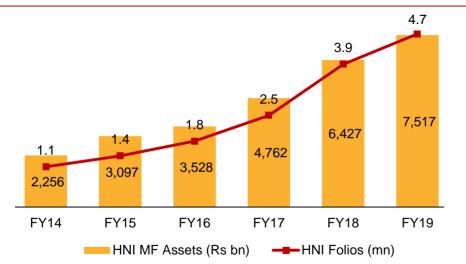


Alternate Assets (including gold and other precious metals)

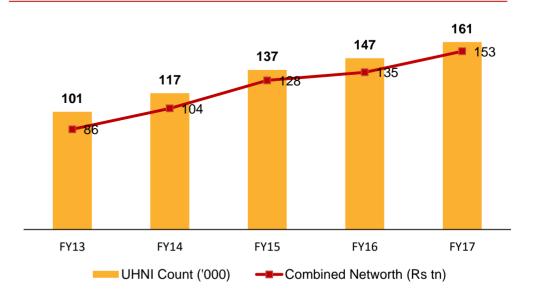
Debt (including cash)

Equity

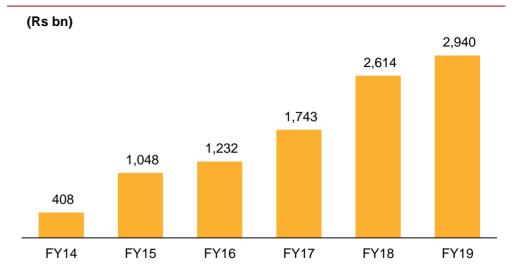




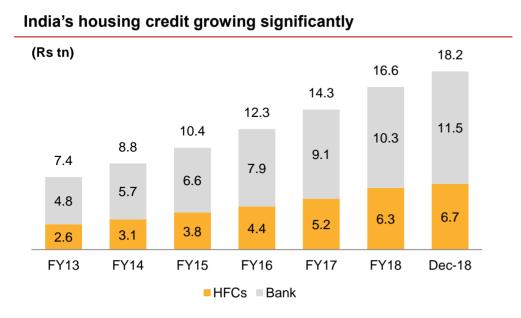
India is Home to ~0.3 mn HNIs, out of which ~0.16 mn are UHNIs; UHNI growth and count has seen steady growth last 6 years



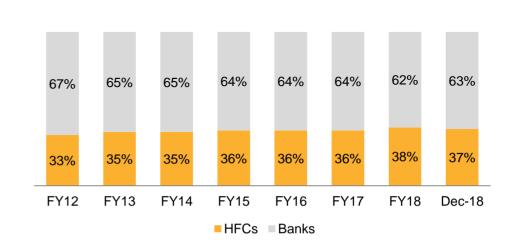
HNI's equity Mutual Funds AUM have picked up at a higher CAGR of 48% in the last 5 years

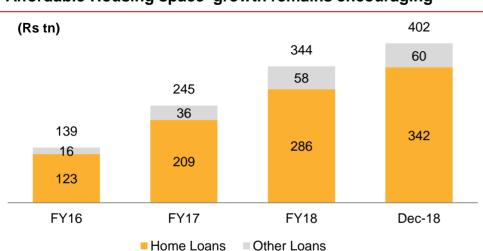






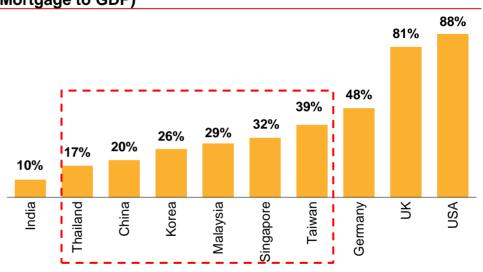
HFCs gaining share from banks





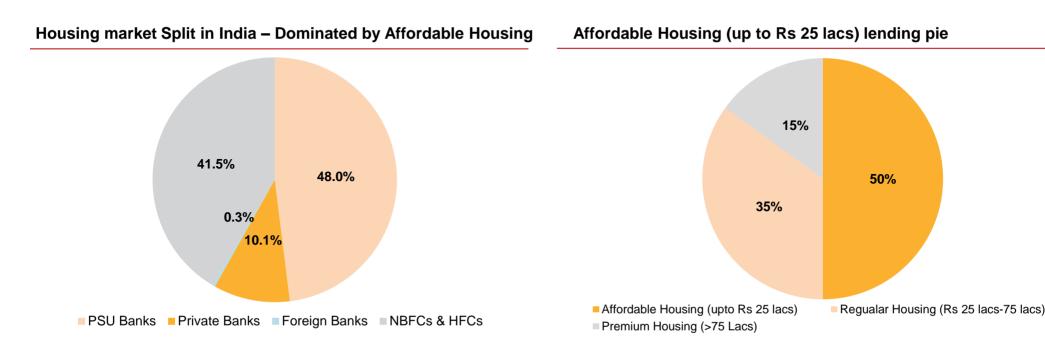
Affordable Housing space growth remains encouraging

Note : * Includes only retail mortgages; does not include LAP and Construction Finance Source: ICRA, World Bank, RBI



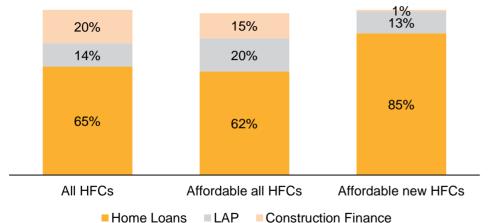
Indian mortgage underpenetrated versus Asian peers (Mortgage to GDP)

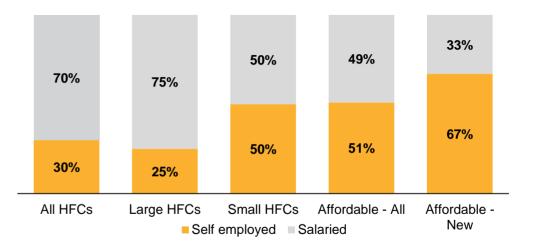
Affordable Housing Industry



Loan Mix of HFCs – Affordable segment focusing on retail loans





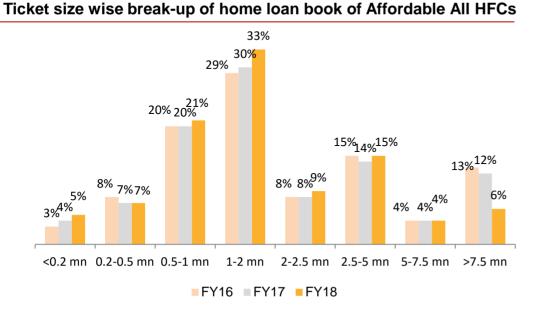


Home

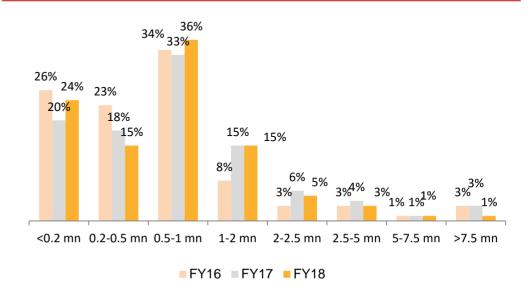
Motilal Oswal

Affordable Housing Industry

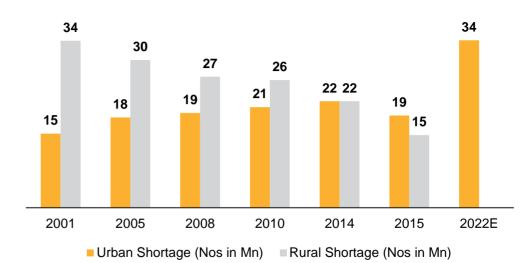




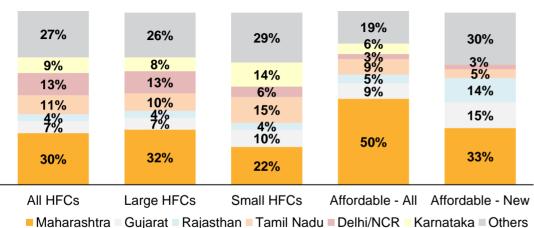
Ticket size wise break-up of home loan book of Affordable New HFCs



Affordable Housing opportunity – Shortage of urban & rural housing

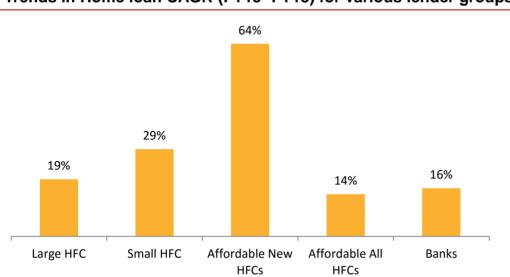


Affordable Housing concentrated in few states

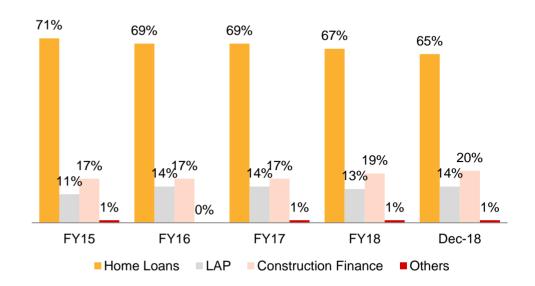


Affordable Housing Industry

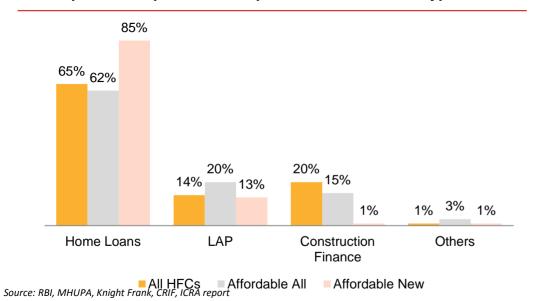




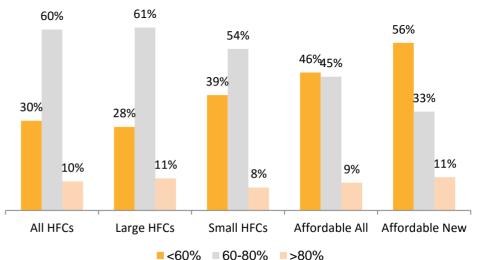
Industry's loan book proportion trend Trends in Home loan CAGR (FY15- FY18) for various lender groups



Comparison of portfolio compositions across HFC types



LTV wise break-up of portfolio across HFC categories a





This earning presentation may contain certain words or phrases that are forward - looking statements. These forward-looking statements are tentative, based on current analysis and anticipation of the management of MOFSL. Actual results may vary from the forward-looking statements contained in this presentations due to various risks and uncertainties involved. These risks and uncertainties include volatility in the securities market, economic and political conditions, new regulations, government policies and volatility in interest rates that may impact the businesses of MOFSL. MOFSL has got all market data and information from sources believed to be reliable or from its internal analysis estimates, although its accuracy can not be guaranteed. MOFSL undertakes no obligation to update forward-looking statements to reflect events or circumstances after the date thereof.

Disclaimer: This report is for information purposes only and does not construe to be any investment, legal or taxation advice. It is not intended as an offer or solicitation for the purchase or sale of any financial instrument. Any action taken by you on the basis of the information contained herein is your responsibility alone and MOFSL and its subsidiaries or its employees or directors, associates will not be liable in any manner for the consequences of such action taken by you. We have exercised due diligence in checking the correctness and authenticity of the information contained herein, but do not represent that it is accurate or complete. MOFSL or any of its subsidiaries or associates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this publication. The recipient of this report should rely on their own investigations. MOFSL and/or its subsidiaries and/or directors, employees or associates may have interests or positions, financial or otherwise in the securities mentioned in this report.



For any query, please contact : Shalibhadra Shah Chief Financial Officer 91-22-71934917 / 9819060032 Shalibhadrashah@motilaloswal.com

MOTILAL OSP

Rakesh Shinde
VP–Investor Relations
91-22-71985510 / 9920309311
rakesh.shinde@motilaloswal.com