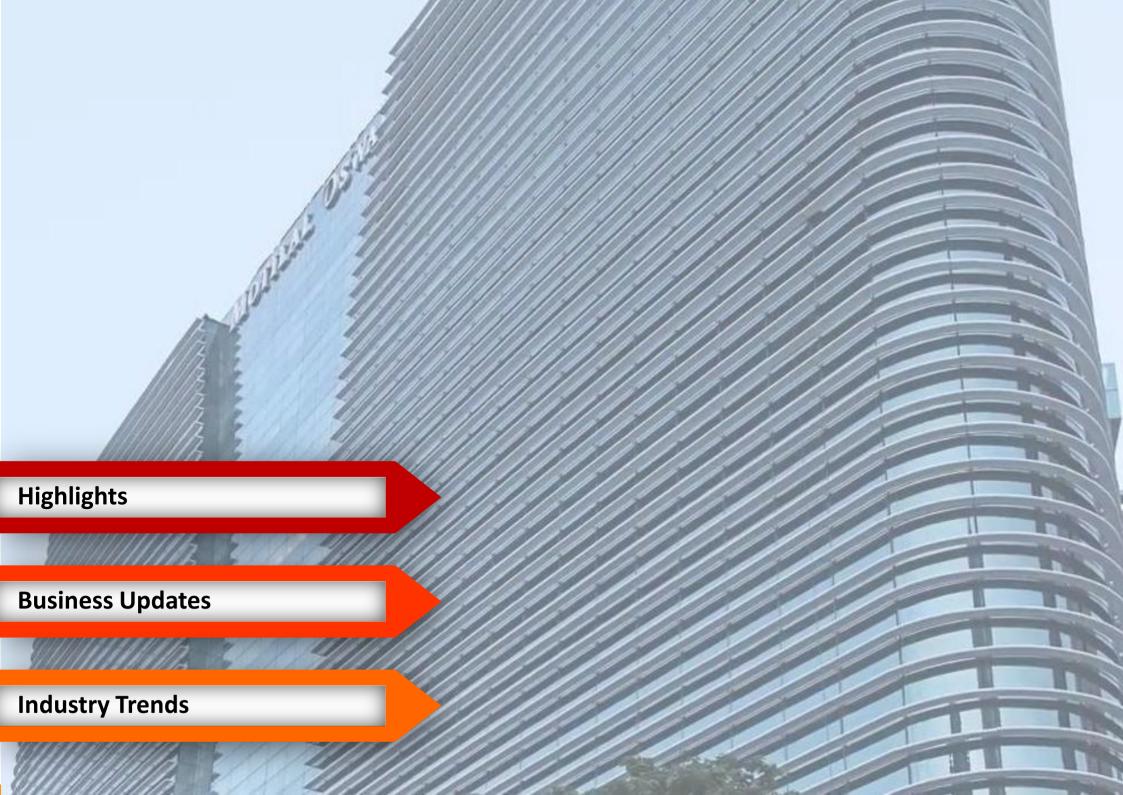


## Motilal Oswal Financial Services

**Earnings Presentation | Q3FY17** 









**Business Updates** 

**Industry Trends** 

#### **Key messages this quarter**



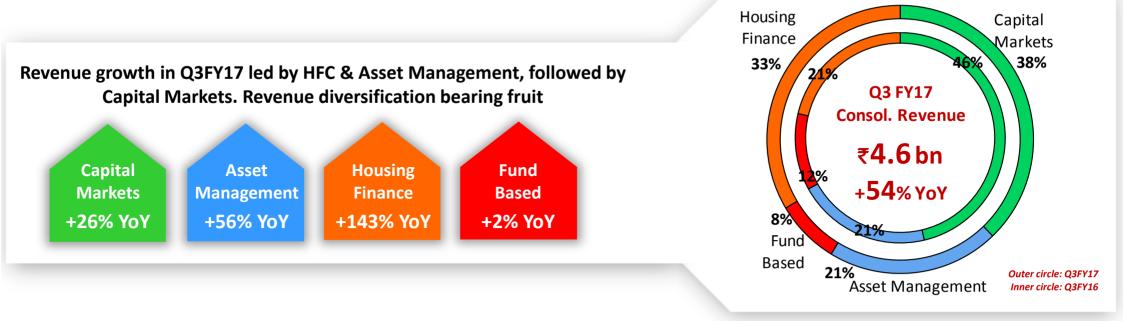
venue model more	Each of the businesses	Annualised ROE	Strong liquidity in B/S
dictable with rising	highly profitable with	of 23%	(~Rs 8.2 bn) to fund
are of HFC & AMC	immense scalability	in YTD FY17	future opportunities
Finan	cials	Оре	rations
Q3FY17 Revenue	Q3FY17 PAT	Equity Market Share	AUM (AMC + PE)
Rs 4.6 bn	Rs <b>0.9</b> bn	1.9% in Q3FY17	Rs 186 bn,
54% YoY	<b>78%</b> YoY	vs 2.3% in Q3FY16	
PAT Margin	ROE*	Wealth AUM	AMC Rank (Equity AUM)
<b>20%</b> in Q3FY17	23% in YTD FY17	Rs 91 bn,	10
vs <b>17%</b> in Q3FY16	vs 12% in FY16	A9% YoY	vs 12 in Dec 2015
Unrealized gains	Dividend per sh.**	Depositary AUM	Aspire Loan book
in MF investments**	Rs <b>2.5</b> in Q3FY17	Rs 361 bn,	Rs 33 bn,
Rs <b>1.9</b> bn as of Dec	vs ~ Rs <b>3.5</b> in FY16	35% YoY	136% YoY

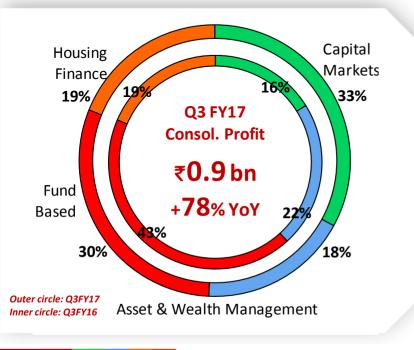


4

## **Well Balanced Growth**







Profits from all segments grew strongly in Q3FY17; Stability offered by HFC & AMC complemented with upside offered by Capital Markets



In Revenues, Capital Markets includes broking, investment banking & wealth management, while Asset Management includes mutual funds, PMS and PE; In PAT, wealth is part of Asset & Wealth Management, instead of Capital Markets

#### Well-positioned across the client pyramid





#### **Consolidated financials**



Q3FY17 Revenue up 54% YoY led by all-round traction in every business Q3FY17 Opex up 40% YoY led by increase in commission in AMC & Broking People cost up 6% YoY in Q3FY17, due to hiring in HFC & Broking Other costs up 1% in Q3FY17; increased mainly in advt in AMC & network in HFC

Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Dec 31, 2016	Sep 30, 2016	(%) Q-o-Q	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Mar 31, 2016
Total Revenues	4,555	2,959	54%	4,555	4,608	-1%	12,813	7,769	65%	10,937
Operating expenses	846	606	40%	846	917	-8%	2,474	1,736	43%	2,325
Personnel costs	676	639	6%	676	940	-28%	2,303	1,796	28%	2,510
Other costs	416	413	1%	416	492	-16%	1,304	1,197	9%	1,639
Total costs	1,938	1,658	17%	1,938	2,349	-18%	6,081	4,729	29%	6,474
EBITDA	2,617	1,301	101%	2,617	2,259	16%	6,732	3,040	121%	4,463
Depreciation	83	96	-13%	83	81	3%	237	255	-7%	349
Interest	1,306	490	166%	1,306	1,120	17%	3,258	1,085	200%	1,738
Exceptional items	0	0	nm	0	429	-100%	540	0	nm	0
РВТ	1,228	715	72%	1,228	1,486	-17%	3,777	1,700	122%	2,376
Тах	328	206	60%	328	407	-19%	982	460	113%	657
Minority Interest	9	8	5%	9	64	-86%	96	20	375%	28
Reported PAT	891	501	78%	891	1,016	-12%	2,698	1,219	121%	1,691
EPS - Basic	6.2	3.5		6.2	7.1		18.8	8.6		11.9
EPS - Diluted	6.1	3.5		6.1	7.0		18.6	8.4		11.7
No.of shares outstanding (million) - FV Rs 1/share	144	142		144	143		144	142		142

 Exceptional items includes revenue from share in profit on sale of investments (carry share) made in the 1<sup>st</sup> PE growth fund, and impact of a write-off on account of doubtful NPA

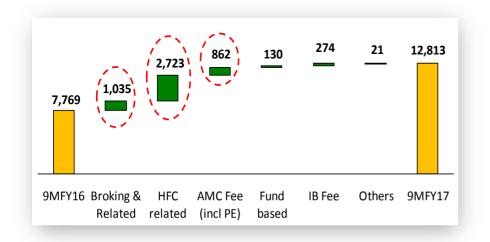
• Declared an interim dividend of Rs 2.5 per share (FV of Rs 1 per equity share)



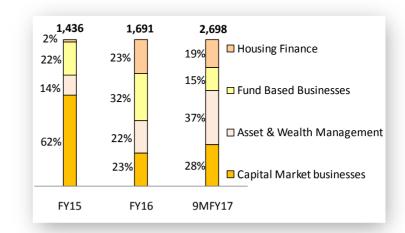


Particulars	Q3F	Y17		Q3FY16			Q2FY17		9MF	Y17		9MFY16		FY	16
Rs million	Dec 31, 2016	Mix %	Dec 31, 2015	Mix %	Change Y-o-Y	Sep 30, 2016	Mix %	Change Q-o-Q	Dec 31, 2016	Mix %	Dec 31, 2015	Mix %	Change Y-o-Y	Mar 31, 2016	Mix %
Brokerage & operating income	1,571	34%	1,328	45%	18%	1,858	40%	-15%	4,860	38%	3,825	49%	27%	5,091	47%
Housing finance related	1,525	33%	627	21%	143%	1,482	32%	3%	4,010	31%	1,287	17%	212%	2,195	20%
Asset management fees	945	21%	607	21%	56%	854	19%	11%	2,451	19%	1,589	20%	54%	2,235	20%
Fund based Income	354	8%	348	12%	2%	194	4%	82%	1,007	8%	877	11%	15%	1,127	10%
Investment banking fees	148	3%	36	1%	306%	202	4%	-27%	432	3%	158	2%	173%	242	2%
Other income	12	0%	12	0%	5%	18	0%	-32%	53	0%	32	0%	66%	47	0%
Total Revenues	4,555	100%	2,959	100%	54%	4,608	100%	-1%	12,813	100%	7,769	100%	<mark>65%</mark>	10,937	100%

#### Housing Finance, along with Asset Mgt and Broking have led the YoY growth in revenues this year



#### PAT Mix change; rising proportion of Housing Finance and Asset Management in last 2 years



- Capital Markets includes broking and investment banking
- Asset and Wealth Management includes asset management, private equity and wealth mngmt
- Housing Finance includes Aspire Home Finance
- Fund Based Business includes sponsor commitments to our AMC funds and LAS book

## **Balance sheet**



Rs million	As on Dec 31, 2016	As on Mar 31, 2016
Sources of Funds		
Networth	17,252	14,365
Loan funds	45,881	25,891
Minority interest	269	162
Deferred tax liability	230	62
Total	63,631	40,480
Application of Funds		
Fixed assets (net block)	2,573	2,921
Investments	23,266	12,311
Deferred tax asset	-	-
Current Assets (A)	49,941	35,674
- Sundry debtors	8,902	7,099
- Cash & Bank Balances	2,538	2,867
- Loans & Advances	37,682	24,610
- Other Assets	819	1,098
Current liabilities (B)	12,149	10,426
Net current assets (A-B)	37,792	25,248
Total	63,631	40,480



#### **ROE Attribution**

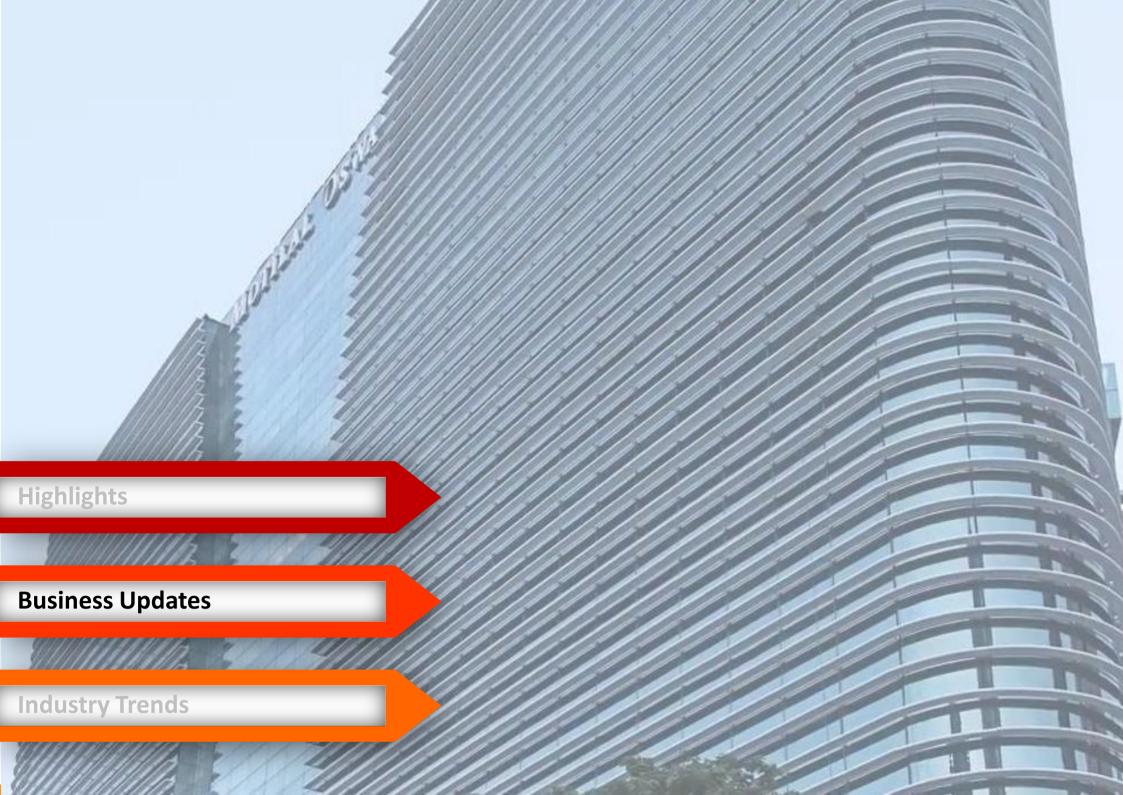


#### Asset & Capital Housing Fund Markets Wealth Mgt Finance Based 9% 5% **52%** 34% Segment-wise ROE\* for the YTD 2016 period Capital Asset & Housing Fund Markets<sup>#</sup> Wealth Mgt<sup>&</sup> Based<sup>@</sup> Finance 6% 200% **52%** 15%

Proportion of Group Networth (Rs 17 billion as of Dec 2016) deployed across the 4 business segments

- \* RoE calculated for 9MFY17 on Average Networth and annualised for FY17
- <sup>#</sup> Treasury gains in Agency business P&L has been classified under Fund Based
- <sup>&</sup> Net carry earned on PE exits shown under Asset & Wealth Management
- <sup>@</sup> Does not include unrealized gain on our MF investments (Rs 1.9 bn as of Dec 2016). The post-tax XIRR of these investments (since inception) of ~19%; Other treasury investments are valued at cost



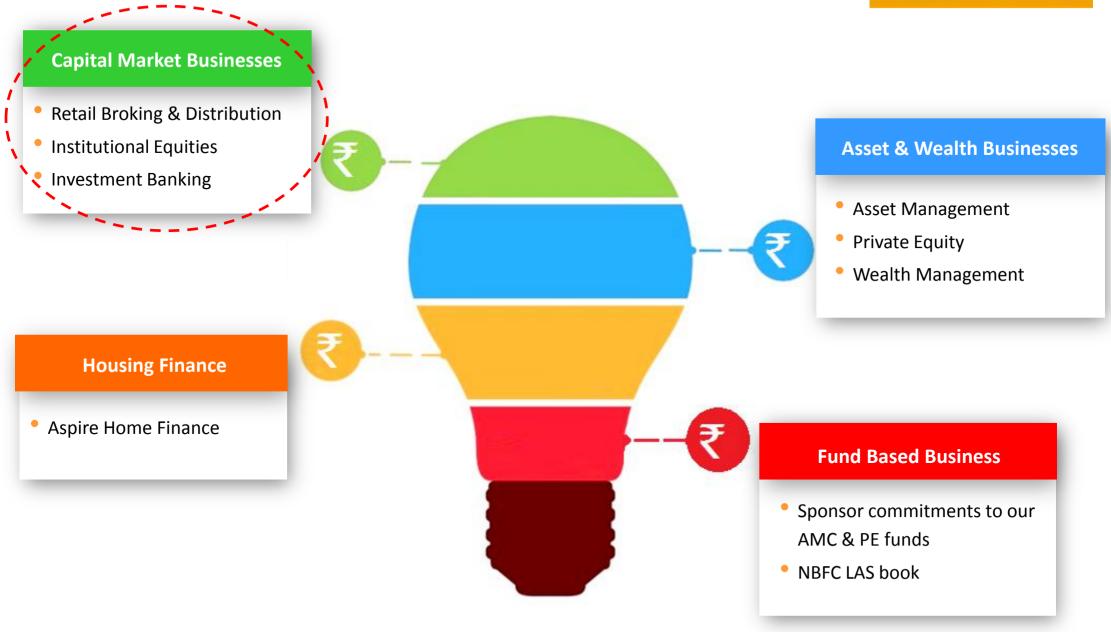


## **Building an integrated financial services business model**











## **Broking activities (MOSL)**



leld our market n the high-yield segment YoY &	d cash	grov	al & distrib wing; CAG cing good	events		ignificant operating till exists	leverage		larger bro	solidates t okers in ev o cycle
Particulars Rs million	Q3 FY17 Dec 31, 2016	Q3 FY16 Dec 31, 2015	Change (%) Y-o-Y	Q3 FY17 Dec 31, 2016	Q2 FY17 Sep 30, 2016	Change (%) Q-o-Q	9M FY17 Dec 31, 2016	9M FY16 Dec 31, 2015	Change (%) Y-o-Y	FY16 Mar 31, 2016
Total Revenues	1,834	1,392	32%	1,834	1,877	-2%	5,216	4,107	<mark>27%</mark>	5,496
EBITDA	747	377	98%	747	571	31%	1,815	1,121	62%	1,485
РВТ	520	170	207%	520	349	49%	1,185	647	<mark>83%</mark>	794
РАТ	429	122	253%	429	235	83%	904	474	91%	605

Q3FY17 included profit on sale of mutual funds to the tune of Rs 215 million

- Overall volumes in the market grew 75% YoY in Q3FY17. Within this, F&O grew 79% YoY while cash grew 21% YoY. Hence, cash's proportion in the market mix fell from 8% in Q3FY16 to 5% in Q3FY17. Within cash, retail cash volume was up 27% YoY to Rs 122 billion in Q3FY17 while institution cash was up 26% to Rs 68 billion. MOSL's overall volume grew 48% YoY to Rs 84 billion in Q3FY17. We held our cash market share in Q3FY17 on YoY & QoQ basis. But the continued shift in the mix to F&O in the market meant our overall market share dipped from 2.3% in Q3FY16 to 1.9% in Q3FY17. Our blended yield in Q3FY17 was 3.1 bps
- We invested in manpower (up 64% from Mar-2015), brand and technology since the last two years. Some of the operating leverage from these is bearing fruit now, and the coming quarters should see the full benefit.

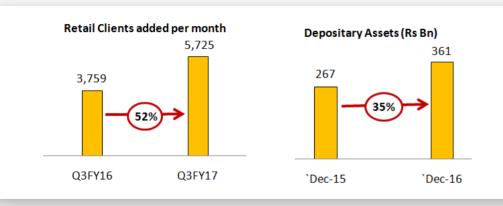


#### **Broking business - Significant operating leverage still exists**



#### **Retail Broking**

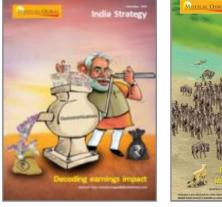
- Online business was 44% of retail volumes in Q3FY17 vs 31% in Q3FY16. Mobile comprised 19% of online business in Q3FY17 vs 10% in Q3FY16. 50%+ accounts opened through e-KYC, & 50%+ leads generated through online sources. Launched MO Genie, our chatbot service to access automated customer service at one's fingertips
- Continued traction in DP AUM and monthly client addition.
   Investing in advisors (up 17% YoY) and franchisee sales-aids
- Our 2,200+ outlets are being leveraged to deepen productpenetration. Asset sales continued unabated in Q3FY17.
   Financial products AUM was up 73% YoY. Significant uptick was seen in MF SIP distribution business



• Traction in currency business. Commodity is scaling up

#### **Institutional Broking**

- Institution clients up from 591 to 624 YoY; Coverage at 226
- New differentiated thematic research products like Value Migration, etc evincing increased client interest
- Share of blocks holds steady in our volumes
- Offshore business seeing traction with new empanelment







## Wealth Creation Study – "Knowledge First" Thought Leadership



- Completed the 21<sup>st</sup> Motilal Oswal Annual Wealth Creation Study on "Focused Investing Power of allocation in Wealth Creation", in line with the Group's long-standing motto of "Knowledge First"
- The Wealth Creation study presentation was followed by a Panel Discussion with Mr Ramesh Damani, Ms Latha Venkatesh and Mr Raamdeo Agrawal
  - Focused Investing (i.e. investing in 15-20 stocks with asymmetric payoff) is a strategy to exploit the power of allocation
  - Stock allocation is a power tool for portfolio performance, but is under-researched vis-à-vis stock selection
  - Keys to Focused Investing are clear portfolio goal, superior stock selection, rational allocation & active monitoring





• Click to read Wealth Creation study - <u>http://www.motilaloswal.com/site/rreports/HTML/636190591096222267/index.htm</u>



#### **Investment Banking – Gaining definite momentum**

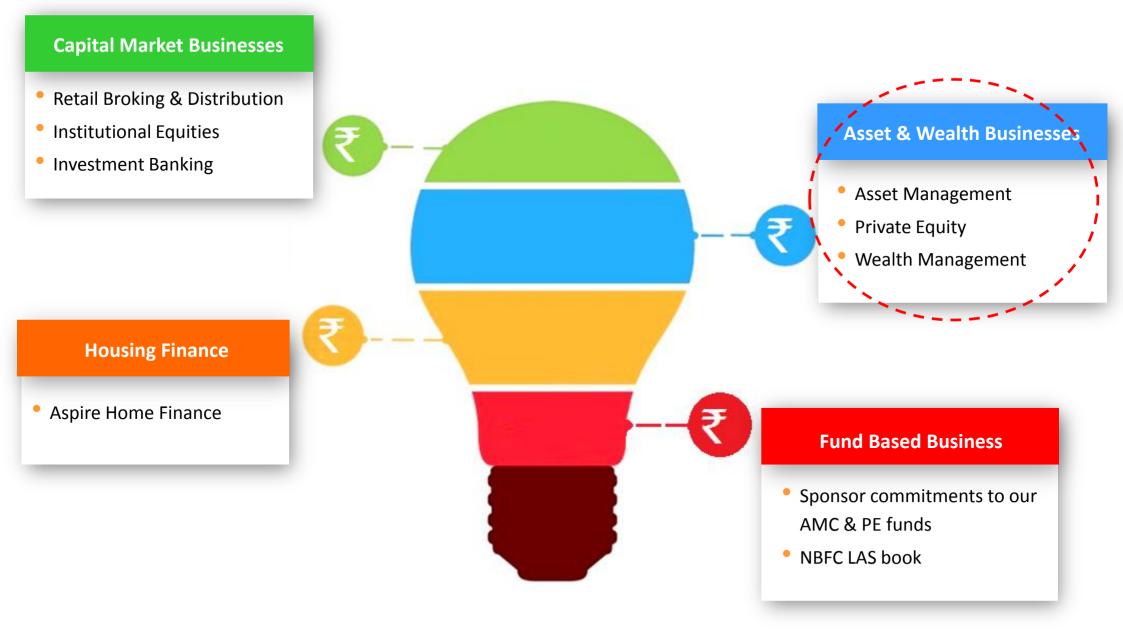


Focusing on bringing	ECM biz has gained	Pipeline is promising;
high-quality companies	momentum with deal	optimistic about the
to the market	closures and growth	biz's growth prospects

Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31,	Dec 31,	(%)	Dec 31,	Sep 30,	(%)	Dec 31,	Dec 31,	(%)	Mar 31,
	2016	2015	Y-o-Y	2016	2016	Q-o-Q	2016	2015	Y-o-Y	2016
Total Revenues	151	38	<mark>300%</mark>	151	202	-25%	444	164	<mark>171%</mark>	249
EBITDA	131	(16)	nm	131	82	60%	252	9	2576%	32
PBT	130	(20)	nm	130	81	61%	247	(1)	nm	19
РАТ	87	(14)	nm	87	51	71%	170	(1)	nm	8

- Our IB business continues to consolidate on the back of the momentum it has built over the recent quarters
- We concluded some ECM transactions and filed DRHP for 4 companies with SEBI. These transactions are part of our pipeline of transactions in the coming quarters
- We announced a large cross-border M&A transaction. This transaction is expected to be completed in Q4FY17
- The pipeline for the current quarter looks promising, both in ECM & Advisory transactions







## Asset Management – Adding scale while holding share



Positioning of Equity	Brand recall enhanced	Maintained our	Financial savings story
specialist with QGLP	due to advt./mktg.	market share in MF	& offshore expansion
philosophy is paying off	& mentions in media	net inflows in this YTD	to contribute ahead
AUM	Net Sales	Rank in Equity AUM*	YTD Eq. MF Market Share**
Rs 155 bn as of Dec	Rs 15 bn in Q3F17	10 in Dec 2016	~3.1% in Net Flows
53% YoY	37% YoY	vs 12 in Dec 2015	~1.2% in Avg AUM

Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31,	Dec 31,	(%)	Dec 31,	Sep 30,	(%)	Dec 31,	Dec 31,	(%)	Mar 31,
	2016	2015	Y-o-Y	2016	2016	Q-o-Q	2016	2015	Y-o-Y	<b>2016</b>
AUM (Billion)	155	101	53%	155	150	3%	155	101	53%	105
Net Inflows (Billion)	15	11	37%	15	11	35%	34	44	-22%	52
Total Revenues	876	511	72%	876	748	17%	2,208	1,298	70%	1,852
EBITDA	222	116	92%	222	140	59%	493	255	93%	364
РВТ	220	113	95%	220	138	60%	489	246	98%	354
РАТ	145	75	94%	145	92	58%	321	194	65%	264

• Q3FY17 saw higher net inflows (Rs 15 billion vs Rs 11 billion each in Q2FY17 & Q3FY16), as we deepened distributor relationships

- We are methodically building our positioning as "equity specialists" with our QGLP philosophy, which has consistently delivered on performance. As of Dec 2016, our longest-running Value PMS scheme had delivered ~24% CAGR in 13 years\*\*\*
- Incremental Rs 78 million spent in advertising/marketing this YTD. This should boost brand-recall in the long term
- Our flagship MF product, F-35, will finish 3-year performance track record in April 2017, which will likely enhance participation from distribution channels



\*Rank includes our AUM in Equity MF, PMS & AIF; while Industry AUM includes Equity MF assets excluding Equity Arbitrage funds

\*\*Inception Date: 24/03/2003. These returns are of a Model Client as on 31<sup>st</sup> Dec 2016. 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

## **Private Equity – Traction in fund-raising and investments**



143

104

owth Private Equit ds biz demonstrat y robust profitabil	ted	sho	state Fun own signif scalabilit	ficant		to deliv	E fund like er an app ross mult	prox.	ra	ising in re	ed of fund cent fund predecesso
Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16	
Particulars Rs million	Q3 FY17 Dec 31, 2016	Q3 FY16 Dec 31, 2015	Change (%) Y-o-Y	Q3 FY17 Dec 31, 2016	Q2 FY17 Sep 30, 2016	Change (%) Q-o-Q	9M FY17 Dec 31, 2016	9M FY16 Dec 31, 2015	Change (%) Y-o-Y	FY16 Mar 31, 2016	
	Dec 31,	Dec 31, 2015	(%) Y-o-Y	Dec 31,	Sep 30,	(%)	Dec 31,	Dec 31, 2015	(%)	Mar 31,	
Rs million	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y -3%	Dec 31, 2016	Sep 30, 2016	(%) Q-o-Q	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Mar 31, 2016 466	

427

329

35

22

Consolidated results of the PE-entities. Exceptional Item includes revenue from share in profit on sale of investments (carry share) made in the 1st PE growth fund

-20%

-38%

44

36

35

22

Growth Capital PE Funds

PBT

PAT

IBEF I has seen 6 full-exits & 2 partial exits in 2 companies till-date, translating into ~201% capital returned (INR). It is in advanced stages for 1 exit in coming months, which may allow it to return an addl. ~14% capital. It is likely to deliver a gross multiple of ~3.5X

-92%

-93%

109

86

445%

452%

594

473

• IBEF II committed ~89.5% across 10 investments so far, after raising commitments from marquee institutions

Real Estate Funds

- IREF I has seen full/partial exits from 6 projects so far, translating into ~88% capital returned to investors
- IREF II is fully deployed in 11 investments. It secured 2 full exits and has returned ~ 27% money to investors
- IREF III has raised commitments of ~Rs 8.8 billion so far, of which ~50% is committed in 7 investments

#### Wealth Management – Focus on client wallet-share & productivity

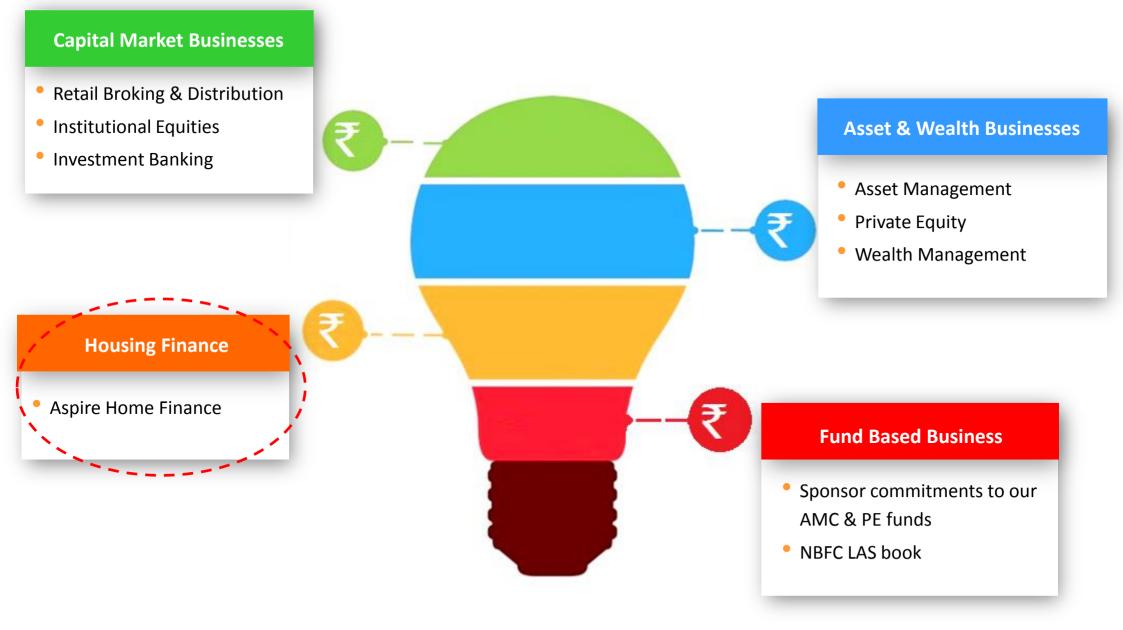




Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Dec 31, 2016	Sep 30, 2016	(%) Q-o-Q	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Mar 31, 2016
AUM (Billion)	91	61	49%	91	86	7%	91	61	49%	64
Net Inflows (Billion)	4	4	8%	4	5	-9%	14	11	27%	15
Total Revenues	150	108	39%	150	174	-14%	478	300	59%	<mark>444</mark>
EBITDA	49	33	48%	49	52	-6%	137	92	50%	139
PBT	48	22	119%	48	46	5%	122	71	73%	109
РАТ	31	14	120%	31	31	-1%	81	46	78%	71

- Traction in both sales people and in improvement in RM productivity helped boost AUM
- Gaining traction
- The inclination to invest in financial assets remains high, we believe flows should be brisk in the coming quarters
- Ample scope for scalability exists, as the business builds synergies with the other businesses of the Group





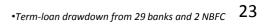


## Aspire Home Finance (1/2)

MOTILAL OSWAL

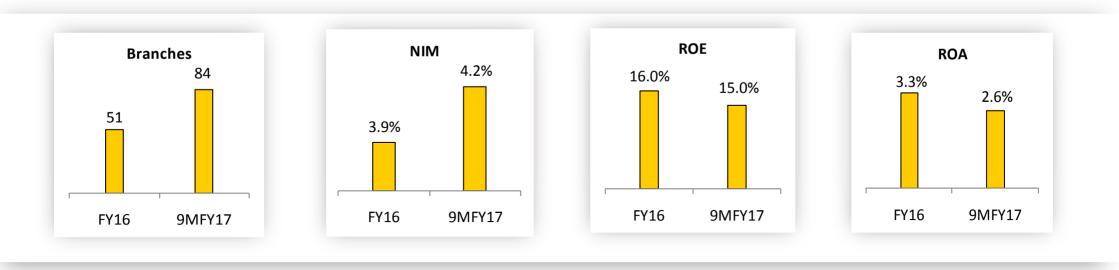
Expanding further	Digitization efforts	Healthy ratings	Strong liquidity in
into the existing	boosting operational &	helping raise liabilities	Group's B/S (~Rs 8.2
4 states	process improvements	at competitive cost	bn) to fund Aspire
HFC Loan Book	Banks given credit lines*	Gross NPL	Aspire NIM <sup>#</sup>
Rs 33 bn	31 in Dec 2016	0.6% in Dec 2016	~415 bps in 9MFY17
136% YoY	vs 19 in Dec 2015	vs 0.2% in Dec 2015	vs ~414 bps in 9MFY16

Particulars	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Dec 31, 2016	Sep 30, 2016	(%) Q-o-Q	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Mar 31, 2016
Sanctions (Billion)	6	6	-2%	6	8	-29%	20	14	40%	24
Disbursements (Billion)	4	4	-20%	4	7	-47%	15	11	38%	18
Loan Book (Billion)	33	14	136%	33	31	8%	33	14	136%	21
Gross NPL%	0.6%	0.2%		0.6%	0.3%		0.6%	0.2%		0.2%
Net Interest Income (NII)	302	138	119%	302	322	-6%	842	272	209%	476
Other Income	162	172	-6%	162	279	-42%	617	384	61%	644
Total Income	464	311	49%	464	601	-23%	1,458	656	122%	1,120
Operating Profit (Pre- Prov.)	299	182	64%	299	375	-20%	899	390	130%	688
РВТ	269	163	65%	269	345	-22%	821	345	138%	613
РАТ	174	94	85%	174	227	-23%	535	223	140%	400



## Aspire Home Finance (2/2)

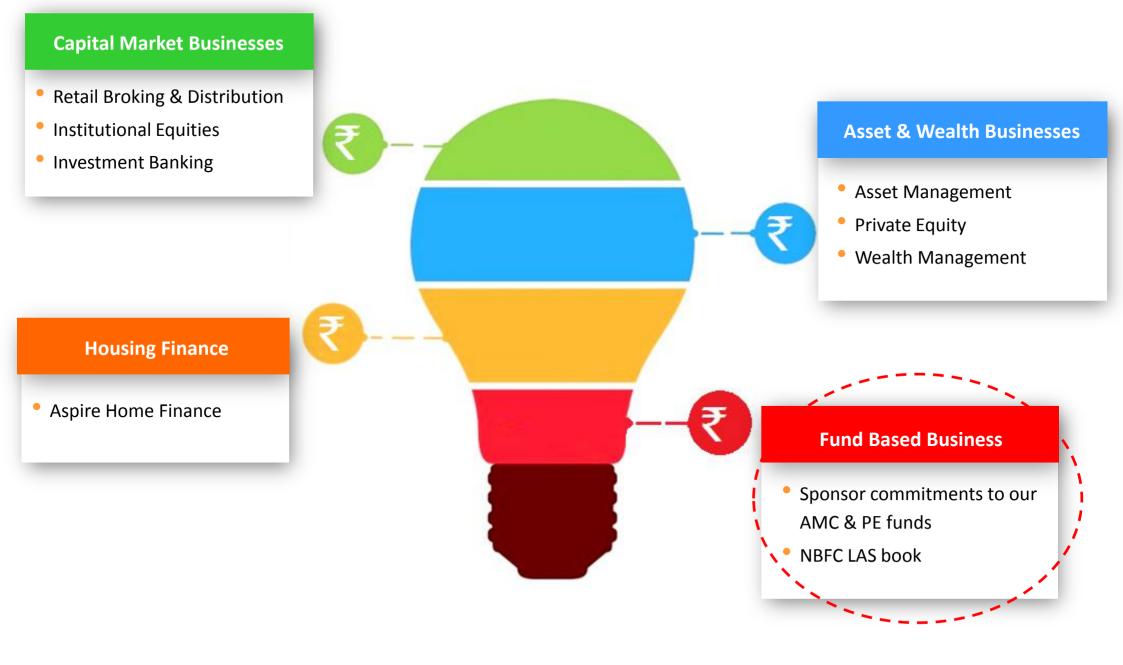




- In terms of network, our branches doubled on YoY basis to 84 across the existing four states
- In terms of assets, our loan book was Rs 33 billion across ~36,000 families. The average yield has held at ~13.4% since the last 4 successive quarters. The annualized ROA for 9MFY17 was ~2.6%<sup>#</sup>, while ROE was ~15%<sup>#</sup>
- Asset quality is under control, with the GNPL at 0.6% as of Dec; this is without using the relaxation offered by RBI in NPA recognition norms post demonetisation
- Liability profile is diversified, with ~53% borrowings from NCD, ~31% from term loans & ~16% from CP. Average cost of borrowings so far has been ~9.6%, while it was ~9.1% on the borrowings raised in this YTD. The Debt/Equity ratio was 5.8x
- Cumulative capital infusion from sponsor is Rs 5 billion and net worth is Rs 6 billion, as of Dec 2016. Strong liquidity in Group's B/S is adequate for Aspire's funding, as of now
- Invested significantly in Digitization for long-term operational and process improvements, through our Sales app, Credit app, Customer app, Smart-Track for documents, Vendor Mngmt app, etc. Tabs are now provided to RMs/Credit Officers to push app usage. We expect a large part of the total transactions to be covered by our digital initiatives by March 2017









#### **Fund Based Business : Commitments to grow RoE**



Strategic allocation of	mut	ments in MO	Investments in MO	LAS lending book:		
capital to long term		tual funds	PE/RE funds	Rs 2.3 bn, is now		
20%+ RoE opportunities		t): Rs 6.3 bn	(at cost): Rs 2.5 bn	run as a spread biz		
Unrealized gain on MF		Post tax XIRR	Exits from 1st PE fund			
investments: Rs 1.9 bn		is ~19%, higł	led to portfolio gains o			
(not included in P/L)		earn	Rs 0.3 bn in this YTD			

#### **MOFSL Standalone**

<b>Particulars</b>	Q3 FY17	Q3 FY16	Change	Q3 FY17	Q2 FY17	Change	9M FY17	9M FY16	Change	FY16
Rs million	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Dec 31, 2016	Sep 30, 2016	(%) Q-o-Q	Dec 31, 2016	Dec 31, 2015	(%) Y-o-Y	Mar 31, 2016
Total Revenues	192	344	-44%	192	681	-72%	1,243	941	32%	1,109
EBITDA	149	307	-51%	149	636	-77%	1,099	778	41%	910
Exceptional items	0	0	nm	0	29	nm	37	0	nm	0
РВТ	45	226	-80%	45	549	-92%	797	504	58%	535
РАТ	56	188	-70%	56	569	-90%	805	440	83%	465

Exceptional items includes share in profit on sale of investments (carry share) made in the 1st PE growth fund, as well as the impact of a write-off on account of doubtful NPA

- These commitments have not only helped "seed" our new businesses by investing into highly scalable opportunities, but they also represent highly liquid "resources" available to use for future investments into business, if required
- Post-tax XIRR of these investments (since inception) of ~19% validates the demonstrated long term performance track record of our QGLP investment philosophy (Value PMS scheme has delivered 24% CAGR\* in 13 years)
- PAT reported in MOFSL Standalone includes dividend from Private Equity business on account of carry share; which being
  intercompany gets eliminated in the Consolidated financial statements





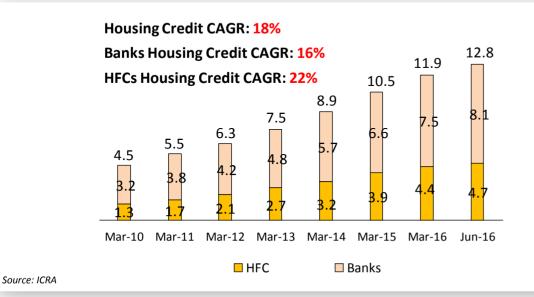
**Business Updates** 

**Industry Trends** 

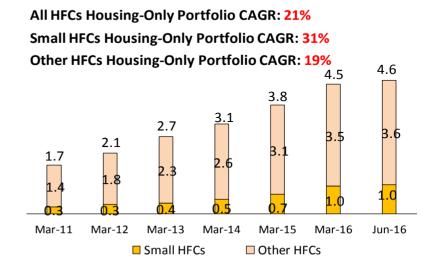
#### Housing Finance holds ample potential; Moving from banks to HFCs



India's housing credit market grew significantly in recent years; HFCs share picked up as it grew at a faster pace than Banks (Rs Tn)

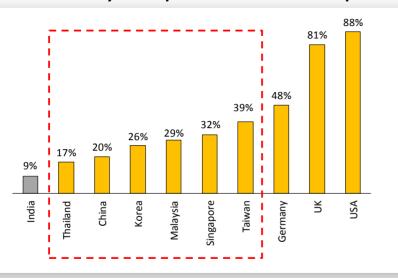


Within the pure Housing-Only portfolio of all HFCs, that of Small HFCs has outpaced the other HFCs (Rs Tn)



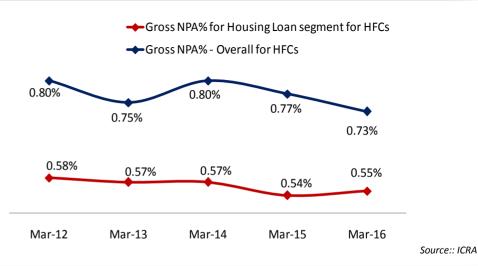
Source: ICRA

Mortgage penetration rates (approx.) show India is still relatively underpenetrated vs its Asian peers



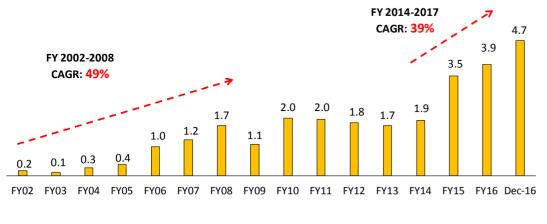
Source: ICRA

Apart from the opportunity itself, this is also a lower-risk market, especially the pure housing loan segment

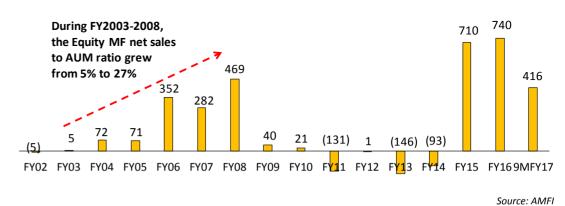


#### Equity MF spike up just like FY02-08 cycle; HNI wealth picking up

The last upcycle from FY02-08 saw a significant spike in Equity MF AUM; It has again seen rapid traction from FY14 onwards (Rs Tn)

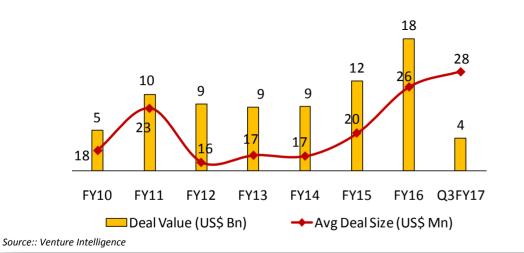


The last cycle from FY02-08 saw a significant rise in net sales; It is seeing traction again since FY14 (Rs Bn)

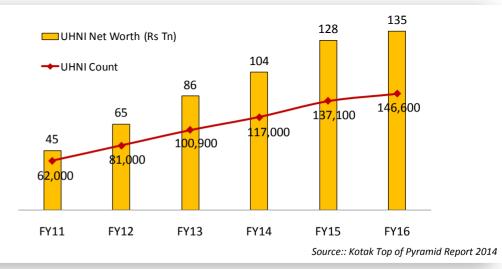


Source: AMFI

PE deal values slowed down this quarter, as the number of deals in the IT/Ecommerce space slowed down this year



India is home to ~0.2 mn HNIs, out of which ~0.15 mn are UHNIs; UHNI growth and count has seen steady growth last 6 years

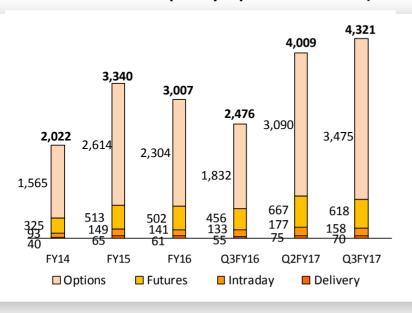




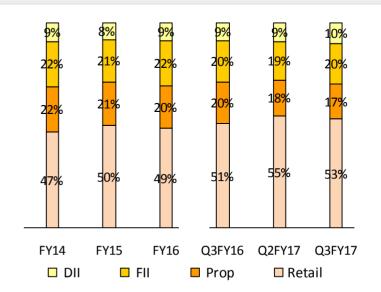


#### Cash volumes hold strong; retail cash volumes pick up

Market ADTO picked up this quarter due to option; cash volumes saw a temporary dip in Dec month (Rs Bn)

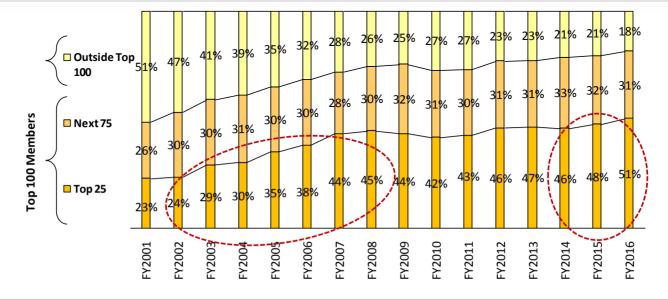


Proportion of retail volumes in the cash volume mix dipped slightly this quarter, though still above 50% range



Source: NSE. BSE

Proportion of NSE cash volumes consolidated to the largest brokers during bull-phases in the markets, not bear-periods



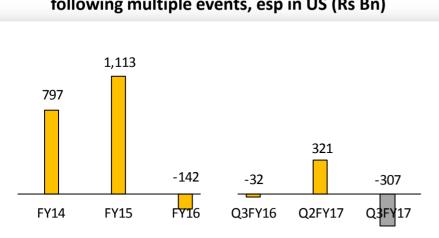
Source: NSE



Source: NSE. BSE

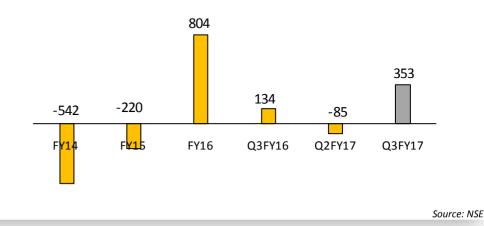
#### FIIs clock healthy inflows; Higher-value IPOs pick up in FY17



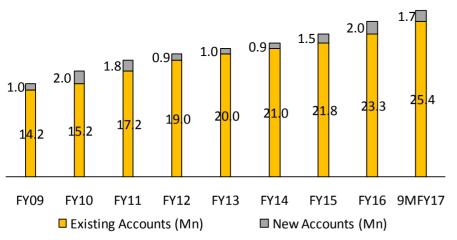


As momentum in IPO activity continued, incremental

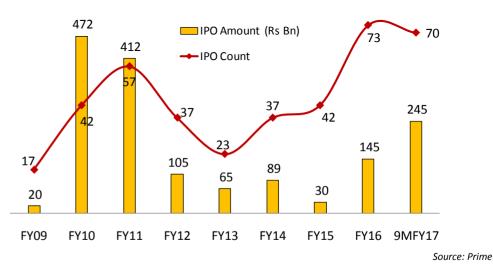
FIIs clocked net outflows in each month of this quarter, following multiple events, esp in US (Rs Bn) DIIs record strong inflows in each month of this quarter, esp in Nov month (Rs Bn)



demat accounts continued to grow at a healthy pace also seen



IPO raising has picked up since the last 2 years; FY17 has also seen higher-value IPOs which is a positive sign



Source: CDSL, NSDL

Source: NSE, BSE



**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.

# Thank You

#### Contact:

Sameer Kamath Group Chief Financial Officer Motilal Oswal Financial Services Limited Tel: 91-22-3982-5500 / 91-22-39825554 Fax: 91-22-2282-3499 Email: sameerkamath@motilaloswal.com

#### Sourajit Aiyer

AVP–Investor Relations & Corporate Planning Motilal Oswal Financial Services Limited Tel: 91-22-3982-5500 / 91-22-39825510 Email: sourajit.aiyer@motilaloswal.com / investorrelations@motilaloswal.com