

Date: August 8, 2018

Scrip Code - 535789 BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street, MUMBAI - 400 001

IBULHSGFIN/EQ National Stock Exchange of India Limited "Exchange Plaza", Bandra-Kurla Complex, Bandra (East), MUMBAI – 400 051

#### Subject: <u>Disclosure under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015</u>

Dear Sirs,

Pursuant to the above-mentioned Regulation, we wish to inform you that the Company has participated in the following investor meeting:

Date	Investor	Type of Meeting	Location
August 8, 2018	Toscafund	Investor Meeting	Mumbai

A copy of the investor presentation is enclosed hereto and is also placed on the Company's website.

We request you to kindly take the same on record and acknowledge receipt.

Thank You,

Yours faithfully,

For Indiabulls Housing Finance Limited

Amit Jain Company Secretary





This document contains certain forward-looking statements based on current expectations of Indiabulls Housing Finance Ltd.'s [CIN: L65922DL2005PLC136029] management. Actual results may vary significantly from the forward-looking statements in this document due to various risks and uncertainties. These risks and uncertainties include the effect of economic and political conditions in India, and outside India; volatility in interest rates and in the securities markets; new regulations and accounting standards, and government policies that might impact the business of Indiabulls Housing Finance Ltd.; the general state of the Indian economy; and the management's ability to implement the company's strategy. Indiabulls Housing Finance Ltd. doesn't undertake any obligation to update these forward-looking statements. It may also be noted that Indian Accounting Standards [IndAS] have been adopted with effect from April 1, 2017. Thus all restated numbers in this document pertaining to period from March 31, 2017 are unaudited and subject to change.

This document does not constitute an offer or recommendation to buy or sell any securities of Indiabulls Housing Finance Ltd. or any of its subsidiaries or associate companies. This document also doesn't constitute an offer or recommendation to buy or sell any financial products offered by Indiabulls Housing Finance Ltd.

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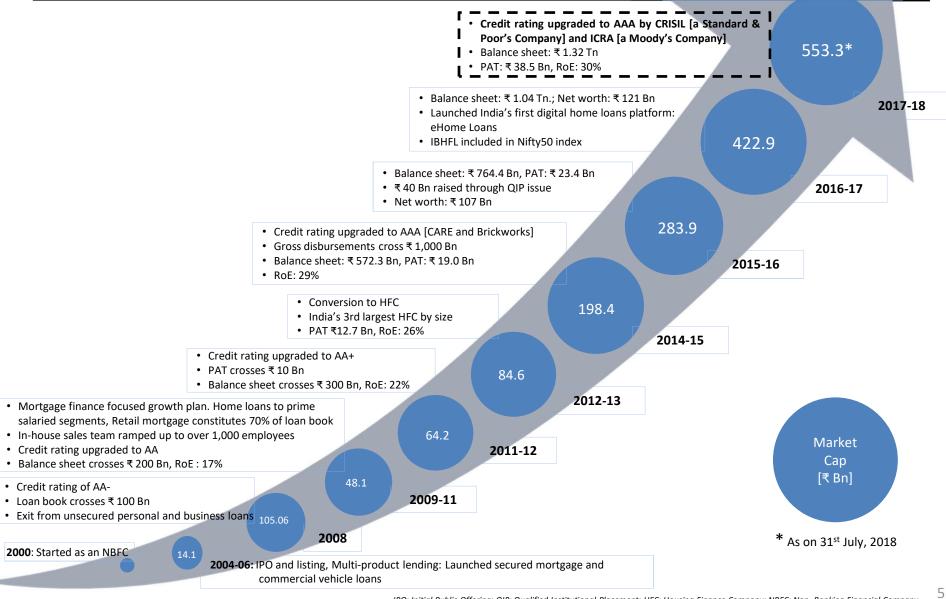
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# **Business Update**



### **Our Journey**





### **Business Update**

Key Financial Highlights: Q1 FY 2018-19 vs Q1 FY 2017-18 as per Indian Accounting Standards [IndAS]

	Q1 FY 18-19	Q1 FY 17-18	YoY Growth [%]
Balance Sheet [₹ Bn]	1,382.36	1,066.12	29.7%
Loan Assets [₹ Bn]	1,259.63	944.51	33.4%
Total Revenues [₹ Bn]	40.72	32.88	23.8%
*NII [₹ Bn]	16.90	13.84	22.1%
PBT [₹ Bn]	14.02	10.62	32.1%
PAT [₹ Bn]	10.55	8.10	30.3%

# Forbes

Indiabulls Housing Finance ranked by Forbes Global 2000 as 13<sup>th</sup> Largest Consumer Finance Company Globally

- An interim dividend of ₹ 10 per share of face value ₹ 2/-, amounting to 500%, has been declared in the board meeting held on August 2, 2018
- Indiabulls Housing Finance Ltd. is amongst the top 15 dividend paying private companies in India

\* NII does not include net gain on excess interest spread on assignment transactions for the quarter



### Profit and Loss Statement Under IndAS

Amounts in ₹ <i>Bn</i>	Quarter ended June 30, 2018
	IndAS
Interest Income & Fees	40.25
Interest Expense	23.35
Net Interest Income	16.90
Net gain on excess interest spread on assignment transactions for the quarter	0.47
Total Net Income	17.37
Less: Operating Expenses	2.70
Staff & Other Expenses	2.32
Adjustment due to Fair Value of Options	0.30
Depreciation & Amortisation Expenses	0.08
Less: Credit Costs	0.65
Profit Before Tax	14.02
Tax Expenses [net of deferred tax]	3.54
Other Income	0.06
Profit After Tax	10.55

# Reconciliation of Consolidated Profit with Indian GAAP: Q1 FY 2017-18



	Amounts in ₹ Bh
	Q1 FY 18
Profit after tax as per previous GAAP	7.88
IndAS adjustment:	
Adjustment on account of effective interest rate for financial assets and liabilities recognised at amortised cost	[0.72]
Adjustment on account of net gain on excess interest spread on assignment transactions for the quarter	0.64
Adjustment on account of Expected Credit Loss	0.09
Adjustment due to fair valuation of employee stock options	[0.04]
Other Adjustments	0.04
Tax Impact on above including reversal of Deferred Tax Liability on 36 (1) (viii) for the quarter	0.19
Net profit after tax as per IndAS	8.10

Amounts in ₹ Rn

# Conservative ECL Provisions and Stable Asset Quality



		Amounts in ₹ Bn
As per IndAS	Q1 FY19	Q1FY18
Gross Stage 3	9.8	7.6
% Portfolio in Stage 3	0.78%	0.80%
ECL Provision Stage 3	2.4	1.8
Net Stage 3	7.4	5.7
Coverage Ratio % Stage 3	25%	24%
Gross Stage 1&2	1,249.8	936.9
% Portfolio in Stage 1&2	99.22%	99.20%
ECL Provision Stage 1&2	3.2	2.7

- On total loan assets of ₹ 1,259.6 Bn, the loan assets in loan stage 1 & 2 are ₹ 1,249.8 Bn representing 99.2% of ٠ the total assets. The ECL provisions taken on assets in stage 1 & 2 are ₹ 3.2 Bn [As per Indian Accounting Standards [IndAS], all assets less than 90 dpd are standard assets classified in stage 1 & 2]
- On total loan assets of ₹ 1,259.6 Bn, the loan assets in stage 3 are ₹ 9.8 Bn representing 0.78% of the total loan ٠ assets. The ECL provision taken on loan assets in stage 3 are ₹ 2.4 Bn representing 25% of the loan assets in stage 3 [as per IndAS, all assets that are more than 90 dpd are impaired or non-performing assets and are classified as NPA].
- The company has taken a conservative approach towards ECL policy and additionally opted to retain ₹ 10.5 Bn as ٠ adhoc provisions [The ₹ 10.5 Bn were extra provisions done earlier as per Indian GAAP, the old accounting standard] instead of taking these as profits in IndAS, the new accounting standard. Also, these adhoc provisions are not taken into account while arriving at Net NPAs.



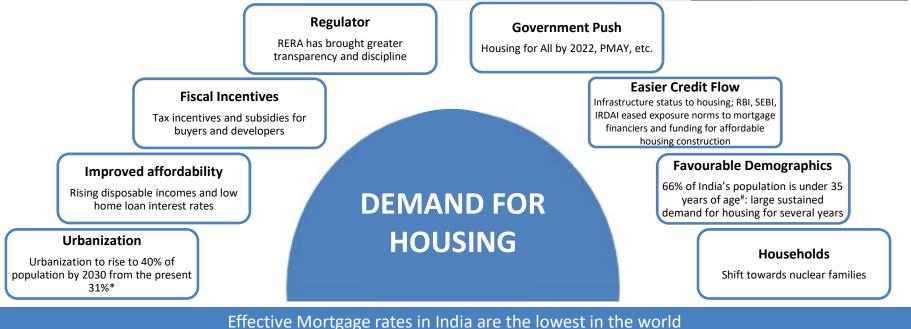
Net NPA: 0.59%



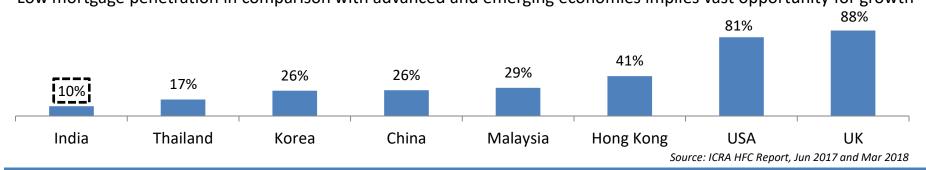
# Indian Home Loans Market



### Indian Housing Landscape



Low mortgage penetration in comparison with advanced and emerging economies implies vast opportunity for growth



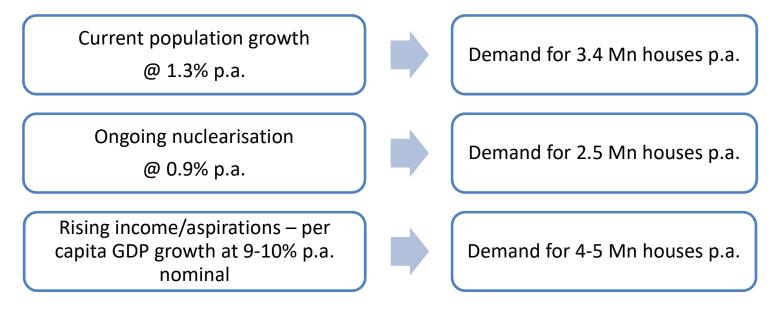
China's individual mortgage loan market at \$3.5 Tn is 14x that of India's at \$ 245 Bn, contrasted with respective GDPs, where China's GDP is 5x that of India's.

\* Source: RBI Deputy Governor speech, 2014 # Source: Ministry of Statistics and Programme Implementation PMAY: Pradhan Mantri Awas Yojana RERA: Real Estate Regulatory Act IRDAI: Insurance Regulatory and Development Authority of India

### Housing Demand in India



- Estimated housing shortage: ~ 40 Mn houses
- Drivers of incremental demand:



- Total incremental demand for houses over 10 Mn p.a.
- Total opportunity over the next 7 years expected to be ~70 Mn houses

Source: Census of India; Ministry of Statistics & Programme Implementation; National Sample Survey Office; CLSA

# Housing: From Social Objective to **Centrepiece Economic Policy**



Housing sector has the ability to propel rural and urban economic activity

- Housing sector: Country's 4<sup>th</sup> largest employment provider\* employing both semi-skilled and unskilled labour
- Housing and the larger real estate sector has a high growth multiplier effect on the economy with linkages to over 250 ancillary industries
- Housing sector accounts for ~5% of GDP -

Coordinated policy measures aimed at all sections of the housing market		
Home Buyers	<ul> <li>Incentives from PMAY subsidy and tax deductions</li> <li>Home loan rates in affordable housing at 0.42%</li> <li>RERA in place: transparency and delivery visibility to buyers</li> <li>90% of government-run pension fund EPFO can be withdrawn for house purchase</li> </ul>	
Real Estate Developers	<ul> <li>100% corporate tax exemption on profits from affordable housing construction</li> <li>Quicker building permissions</li> <li>RERA in place: transparency and delivery visibility to buyers will aid sales</li> </ul>	
Housing Finance Companies	<ul> <li>Infrastructure status for affordable housing, easing access to institutional credit</li> <li>RBI, SEBI and IRDAI have coordinated policies to ease access to funding</li> <li>Reduction in risk weights and easing of LTV caps</li> </ul>	

#### \* Source: National Council of Applied Economic Research

PMAY: Pradhan Mantri Awas Yojana

RERA: Real Estate Regulatory Act EPFO: Employees' Provident Fund Organization SEBI: Securities and Exchange Board of India IRDAI: Insurance Regulatory and Development Authority of India

RBI: Reserve Bank of India LTV: Loan to Value

### **PMAY** and Tax Incentives for Mid-Income Affordable Housing



Illustration for Indiabulls Housing's average Home Loan

House value: -

- ₹ 3,500,000
- Home loan amount: ₹ 2,400,000 [Loan to value of 70%] -
- PMAY subsidy : ₹ 230,156 -₹2,169,844
- Net loan amount: -

Years	Opening Loan Principal	Interest Payment [@ 8.50%]	Principal Repayment [pre-payment at least up till ₹ 150,000 p.a. to maximise tax benefit]	Tax Saved*	Net Amount Paid [Net of Tax Savings]
1	2,169,844	182,780	150,000	102,829	229,951
2	2,019,844	169,521	150,000	98,732	220,789
3	1,869,844	156,263	150,000	94,635	211,628
4	1,719,844	143,004	150,000	90,538	202,466
5	1,569,844	129,746	150,000	86,441	193,305
6	1,419,844	116,487	150,000	82,344	184,143
7	1,269,844	103,228	150,000	78,248	174,980
8	1,119,844	89,970	150,000	74,151	165,819
9	969,844	76,711	150,000	70,054	156,657
10	819,844	63,452	162,513	65,957	160,008
11	657,332	49,088	176,877	61,518	164,447
12	480,455	33,453	192,512	56,687	169,278
13	287,943	16,437	209,528	51,429	174,536
14	78,415	1,474	78,415	24,686	55,203
Total		1,331,614	2,169,844	1,038,249	2,463,209

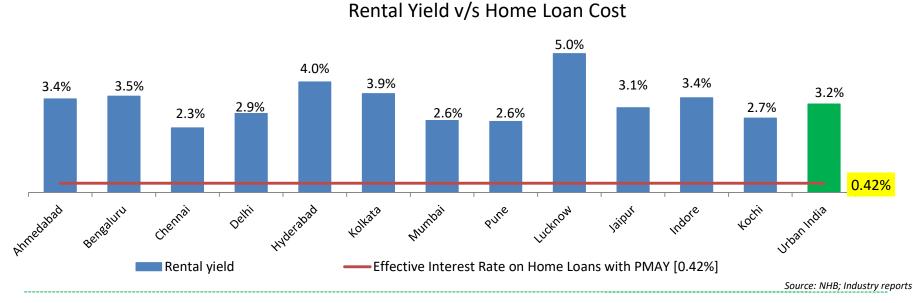
\* Tax saved = 30.90% of [interest paid up to ₹ 250,000 + principal paid up to ₹ 150,000]

Effective Interest Rate	
on Home Loan	0.42% p.a.

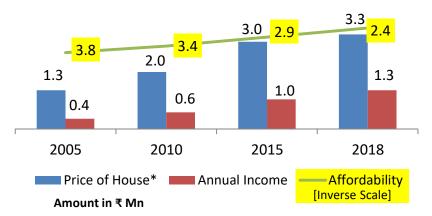
Interest subsidy benefit under PMAY scheme extended up till March 2019 .

#### EMI Smaller than Rent Cheque: PMAY and Tax Incentive for Mid-Income Affordable Housing





Increasing Affordability



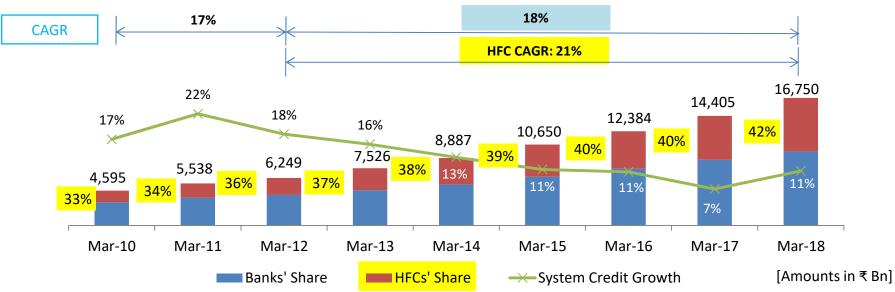
Affordability is defined as "Price of House" divided by the "Annual Income" \* Source: NHB; Industry reports

- The effective home loan rate is only 0.42% against rental yield of 3.2% in the top-12 Indian cities
- Home ownership is very lucrative and much cheaper than renting property



### Mortgage Market Growth



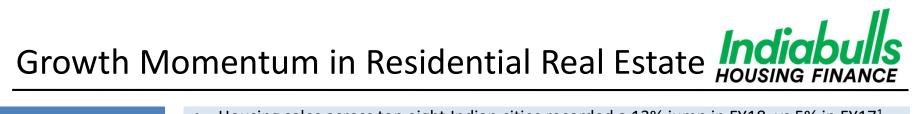


ICRA expects HFCs to grow at 23-25% and banks to grow by 13-15%

- ICRA's report of Mar 2018 states that mortgage penetration has increased steadily from ~7% as on March 31<sup>st</sup>, 2007 to ~10%
- Housing finance market to double over the next 5 years, pushing mortgage penetration levels up by around 300-500 bps
- HFCs reported a 21% YoY growth for the year ended Mar 18 [18% in FY17]
- GNPA of HFC's home loan portfolios stable at 0.7%, while that of total portfolio reduced to 1.1% in Mar 18 from 1.2% in Dec 17



- The government has approved a 33-percent increase in carpet area of houses eligible for interest subsidy under PMAY-U
- Eligible carpet area has been increased to 1,722 sq. ft. from 1,291 sq. ft. for MIG-I, and to 2,153 sq. ft. from 1,614 sq. ft. in case of MIG –II
- Home loan ticket sizes to qualify as priority sector lending by banks have been broadened to provide a fillip to low-cost housing for the EWS and LIG
- Extended from existing ₹ 2.8 Mn to Rs 3.5 Mn in metropolitan centers, and from existing ₹ 2.0 Mn to ₹ 2.5 Mn in other centers, provided the overall cost of the dwelling unit does not exceed ₹ 4.5 Mn and ₹ 3.0 Mn, respectively
- RBI relaxed ECB norms in April, allowing HFCs to now raise monies through ECBs in all tracks under the automatic route, opening access to deep pools of capital from both foreign banks and FIIs
- ECBs can be raised by HFCs both as term loans and USD bonds from offshore markets up to \$ 750 Mn per institution under the automatic route
- Additional capital can be raised through ECBs with approval from RBI



Sales Pick-up	<ul> <li>Housing sales across top eight Indian cities recorded a 13% jump in FY18, vs 5% in FY17<sup>1</sup> <ul> <li>MMR: 25%, Delhi-NCR: 19%, Hyderabad: 17%</li> </ul> </li> <li>Sales in top seven cities rose 24% in Q2CY18 over Q1CY18<sup>2</sup> <ul> <li>Bengaluru: 27%, MMR – 26%</li> </ul> </li> <li>Supply of affordable housing increased 100% in Q2CY18 over Q1CY18, accounting for 46% of total new launches<sup>2</sup></li> </ul>
Launches	<ul> <li>Launches up 50% in Q2CY18 over Q1CY18 in top seven cities, led by increased supply in affordable housing<sup>2</sup> <ul> <li>Pune: 214%, Hyderabad: 109%, MMR: 58%</li> </ul> </li> <li>Share of Tier I developers in Q4FY18 increased to 40% from 35% in Q3FY18, increasing share of organized developers<sup>3</sup></li> </ul>
Premium Market Uptick	<ul> <li>Bengaluru witnessed a 45% spike in demand for premium residential units<sup>4</sup></li> <li>Uptick in HIG sales was driven by Mumbai and NCR registering over 20% YoY growth in H2CY17<sup>5</sup></li> </ul>
Increasing Affordability	<ul> <li>Residential price inflation for FY18 was moderate in top 10 cities at 6.7%<sup>6</sup></li> <li>Weighted average prices have fallen an average of 3% across cities with Mumbai seeing the most decline at 9% YoY<sup>7</sup></li> <li>Average price of housing units in most cities are now inching closer or below the Knight Frank Affordability Benchmark of 4.5 times the annual household income<sup>8</sup></li> </ul>

1: Liases Foras Report, May 18 5: Liases Foras Report, Mar 18 2: Anarock Report, Jul 18 6: RBI 3: Anarock Report, Apr 18 7: Knight Frank, Jun 18

4: ET Article, Sep 17 8: Knight Frank, Jan 18

### **Commercial Office Space Absorption**



Pick-up in Leasing	<ul> <li>Leasing activity in top eight cities grew 56% over the past five years<sup>1</sup></li> <li>Leasing activity grew 27% YoY in H1CY18 with 24 million sq. ft. leased<sup>2</sup></li> <li>Tech corporates, BFSI sector and e-commerce contributed to 64% of the leasing<sup>3</sup></li> </ul>
Increasing Rentals	<ul> <li>Rents saw appreciation in most major markets with growth of 5% YoY<sup>4</sup></li> <li>Rentals expected to grow between 5%–8% YoY in high demand micro–markets of top 8 cities<sup>3</sup></li> </ul>
Low Vacancy	<ul> <li>Vacancy down from 19.4% in H1 2013 to 12.1% in H1 2018<sup>5</sup></li> <li>Overall office space vacancy in India at 10-year low in CY17<sup>6</sup></li> <li>Vacancy rates in key micro-markets of Bangalore, Pune and Chennai likely to remain low at 6-9% over 2018-20<sup>7</sup></li> </ul>
Addition in Supply	<ul> <li>~16 million sq. ft. of office space supply added in top nine cities during H1CY18, ~40% higher than H1YC17<sup>8</sup></li> <li>Supply in top 8 Indian cities estimated to grow by 15% CAGR from 2017-20<sup>3</sup></li> </ul>
PE Funding	<ul> <li>PE inflows in real estate rose 15% YoY to \$2.6 Bn in Mar quarter, eclipsing the first quarter of the past 11 years<sup>9</sup></li> <li>PE inflows into the residential sector more than doubled to \$1.32 billion in Mar quarter<sup>9</sup></li> <li>PE inflows into the office sector grew 26% YoY in H1CY18 to \$2.4 Bn<sup>2</sup></li> </ul>
1: JLL Report, Jun 18 6.: Knight Frank, Jan 18	2: Colliers Report, Jul 183: JLL Report, Feb 184: CRISIL5: Knight Frank, Jun 187: Colliers Report, Apr 188: CBRE Report, Jul 189: Cushman & Wakefield, Jun 181

# Strong Structural Drivers and Government



#### Measures in the last 24 months: Boost to the Housing Sector

Focus

Pradhan Mantri Awas Yojana [PMAY]	Subsidy eligibility under Pradhan Mantri Awas Yojana [PMAY] covers up to ₹ 12 lakh of home loan – reduces effective home loan rates to 0.42% for mid-income affordable housing
EPF Corpus Withdrawal	Homebuyers can withdraw from their accumulated EPF corpus for both the down payment on their house as well as for paying their home loan EMIs
Regulator	Real Estate [Regulatory & Development] Act, 2016 enables a structured, transparent and disciplined sector
Tax Incentives	Increased tax incentives and PMAY subsidies reduces effective home loan yields to 0.42% for a 8.50% home loan
Budget 2016-17	100% tax exemption on profits from construction of affordable housing will attract organized developers and increase supply
Fiscal Incentives	PMAY projects to be out of purview of GST. Service tax exemption on construction of affordable housing projects will lead to reduction in prices, increasing affordability
Key Structural D	rivers of Housing Growth
Favorable Demographics	66% of India's population is under 35 years of age. Urban housing requirement estimated to grow to 45 million units by 2022
Accelerating Urbanization	Urbanisation to rise to 40% of population by 2030 from the present 31%
Improving Affordability	Rising disposable income, low housing loan interest rates and tepid property price inflation resulting in rapidly increasing affordability
Government Policy Thrust	Housing for All by 2022; Smart cities plan; Atal Mission for Rejuvenation and Urban Transformation; Pradhan Mantri Awas Yojana [PMAY]
Funding Drivers	RBI, SEBI and IRDAI – regulatory focus on increasing funding avenues to HFCs; Distribution tax on securitization abolished



# **Financial and Operational Highlights**

### Indiabuls HOUSING FINANCE

### **Business Summary**

•	Balance Sheet	:	₹ 1.38 Tn
•	Loans Outstanding [March 31, 2018]	:	₹ 1.26 Tn [US\$ 18.8 Bn]
•	Loan Assets CAGR [7 years]	:	29%
•	Cumulative Loans to Retail Customers	:	1,067,667
•	Cumulative Loans Disbursed till date	:	₹ 2.25 Tn [US\$ 33.6 Bn]
•	Cost to Income Ratio [FY18]	:	12.5%
•	Profit After Tax CAGR [7 years]	:	26%

17

FY19

### **Consistent Track Record**

**Balance Sheet** 



#### Loan Assets CAGR: 30% 1,226 1,260 913 687 522 198 <sup>275 344 412</sup> Mar-Mar-Mar-Mar- Jun-Mar-

15

14

17

16

18



PBT

CAGR: 26%



#### Amounts in ₹ Bn

11

Q1 FY2018-19 numbers are as per Indian Accounting Standards [IndAS]. Previous period numbers are as per Indian GAAP

PAT CAGR: 26%



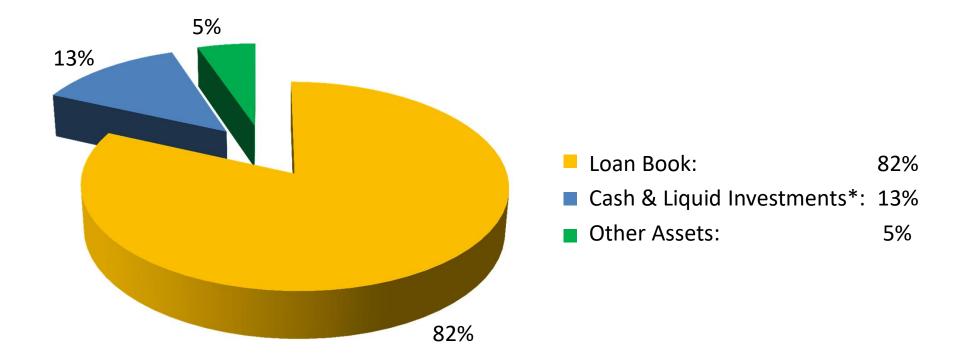


NII

CAGR: 24%



### Balance Sheet Assets

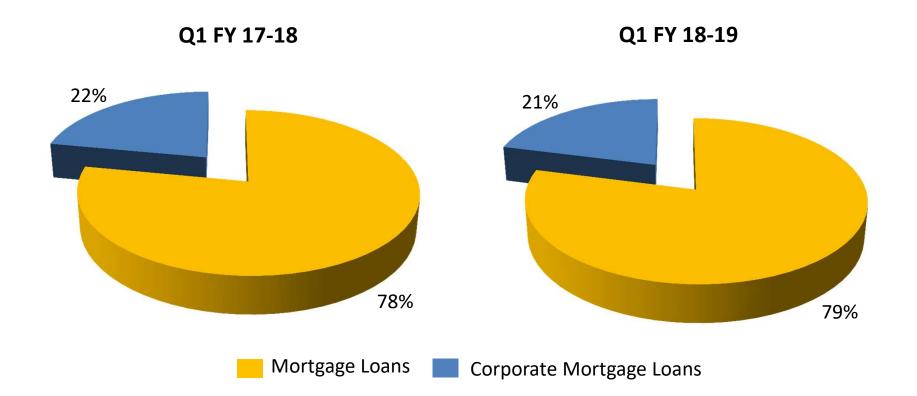


Total Assets	
As at June 30, 2018	₹ 1.38 Tn [US\$ 20.63 Bn]
As at June 30, 2017	₹ 1.07 Tn [US\$ 15.91 Bn]

\*Cash, Cash Equivalents and Investments in Liquid Debt Instruments US \$ amounts are converted based on the exchange rate of US \$1 = ₹ 67

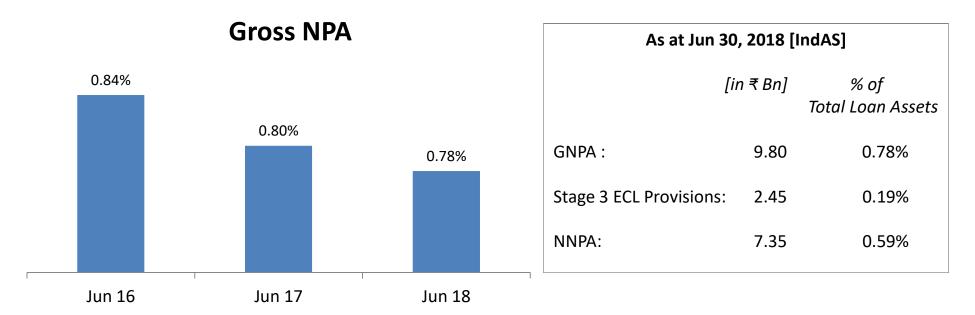
### **Asset Composition**





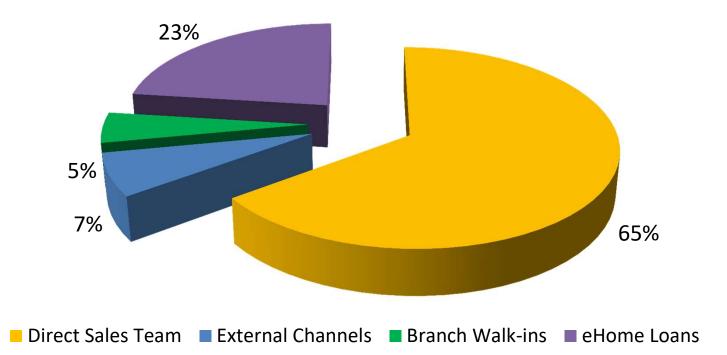
• Home loans, which form the majority of incremental disbursals, are disbursed at an average ticket size of ₹ 2.4 Mn; average LTV of 71% [at origination]





- The stage 1&2 ECL provisions of ₹ 3.2 Bn have not been taken into account while calculating the Net NPA
- The company has taken a conservative approach towards ECL policy and additionally opted to retain ₹ 10.5 Bn as adhoc provisions [The ₹ 10.5 Bn were extra provisions done earlier as per Indian GAAP, the old accounting standard] instead of taking these as profits in IndAS, the new accounting standard. Also, these adhoc provisions are not taken into account while arriving at Net NPAs.





- 28% of home loans' sourcing is now through eHome Loans. Including LAP, 23% of all retail mortgage loans' sourcing is now through eHome Loans
- Over 90% of incremental sourcing is done in-house by on-rolls employees and eHome Loans

## Consumer Focused Mid-Income Housing Loans: Granular, Low-risk, Prime Home Loans



Ticket Size	Core Customer Segment	Typical Annual	Distribution	
TICKET SIZE	core customer segment	Household Income	Count	Amount
₹ 1.5 Mn – ₹ 5 Mn [\$ 22,400 - \$ 75,000]	Urban Mid-Income Affordable Home Loans Prime mid-income, tier I city, salaried	₹ 0.6 – ₹ 1.8 Mn [\$9,000 - \$ 27,000]	51%	55%
< ₹ 1.5 Mn [\$ 22,400]	Smart City Home Loans Prime mid-income, tier II town, salaried	₹ 0.4 Mn – ₹ 1.0 Mn [\$6,000 - \$ 15,000]	42%	16%
>₹5 Mn [\$ 75,000]	Self-employed Home Loans Small business owner, established business track record	>₹1.8 Mn [\$27,500]	7%	29%

Mid-income granular home loans: volume driven business

- Most scalable opportunity: Mid-income home loan disbursements for the industry grew by 33% in FY17
- Customer acquisition + long-term relationship rather than single-loan engagement: On-going cross-sell and fee generation

### Home Loan Profile:

### Focus on Mid-Income Affordable Housing



Average Loan Size	₹ 2.4 Mn
Maximum Loan to Value	80%
Average Loan to Value	73% [at origination]
Average Loan Term	15 years
Average Customer Age	38 years
Primary Security	Mortgage of property financed
Repayment Type	Monthly amortizing

- PMAY covers Middle Income Group [MIG] defined as households with annual income up to ₹ 1.8 Mn for purchase of a house of carpet area of up to 2,153 Sq. Ft.
- Effective home loan rate for ₹ 2.4 Mn home loan, IBHFL's average ticket size, is only 0.42%

# **Smart City Home Loan:** Technology-led cost-effective Geographical Expansion through eHome Loans platform



Minimum Loan Size	₹1.0 Mn
Average Loan Size	₹ 1.5 Mn
Maximum Loan Size	₹ 4.0 Mn
Maximum Loan to Value	80% [at origination]
Maximum Loan Term	20 years
Average Customer Age	39 years
Primary Security	Mortgage of property financed
Repayment Type	Monthly amortizing

- 89 Smart City Home Loan branches in new towns and cities now contribute 12% to incremental home loans' disbursals. On track to have 100 Smart City Home Loan branches by Sep 2018
- Smart City Home Loans rides on the eHome Loans infrastructure with lean spoke branches logging in digital/ scanned loan applications, these are underwritten at centralised regional credit hubs
- Smart City Home Loans is driving expansion into geographies with low competitive intensity, contributing better margins at low cost-to-income without dilution in credit standards

# Conservative Loan Against Property Profile



Average Loan Size	₹ 7.3 Mn
Maximum Loan to Value	65%
Average Loan to Value	49% [at origination]
Average Loan Term	7 years
Primary Security	Mortgage of property financed
Repayment Type	Monthly amortizing
Average Age of Business	7 years
Basis of Credit Appraisal	Business cash flow analysis based



# Home Loans Distribution Model:

Analytics and Technology-led Next Phase of Growth

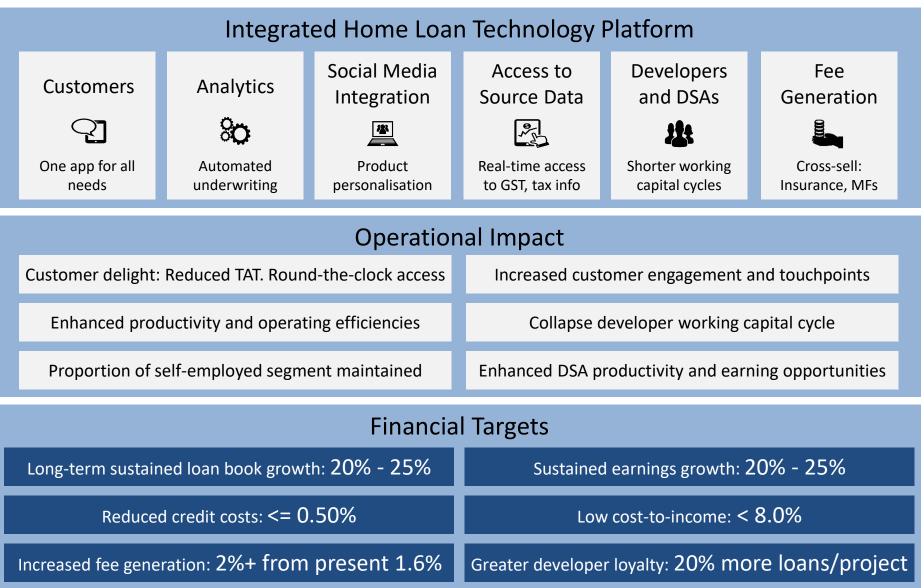
## Evolution of Home Loans Distribution Model Thus Far



Pre 2005: Branch-based Fulfillment [Dominance of PSBs]	<ul> <li>Entirely branch based. Multiple customer visits to the branch.</li> <li>Long-drawn process usually taking 20+ days</li> <li>Tedious process for subsequent disbursals</li> <li>Multiple visits for on-going loan management, tax documents etc</li> </ul>
2005-16: Point-of-Sale Fulfillment [Advantage Private Lenders]	<ul> <li>Lead generation at residential construction sites</li> <li>Doorstep service and loan fulfilment</li> <li>For Banks: Branches became merely CASA servicing points as branches lost ability to source home loans</li> <li>End-to-end process down to 7 to 10 days</li> <li>Online components ease loan management</li> </ul>

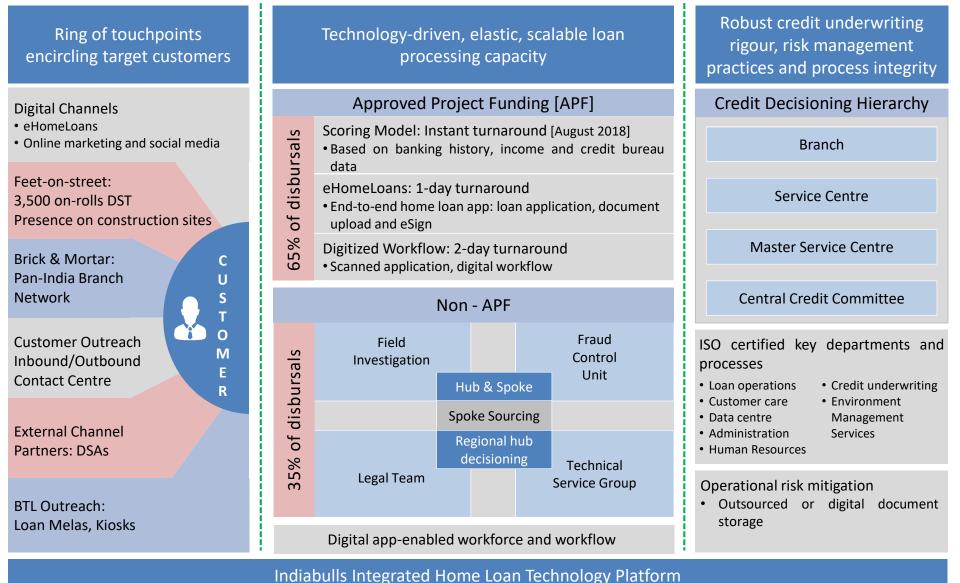
# Indiabulls Integrated Home Loan Technology Platform





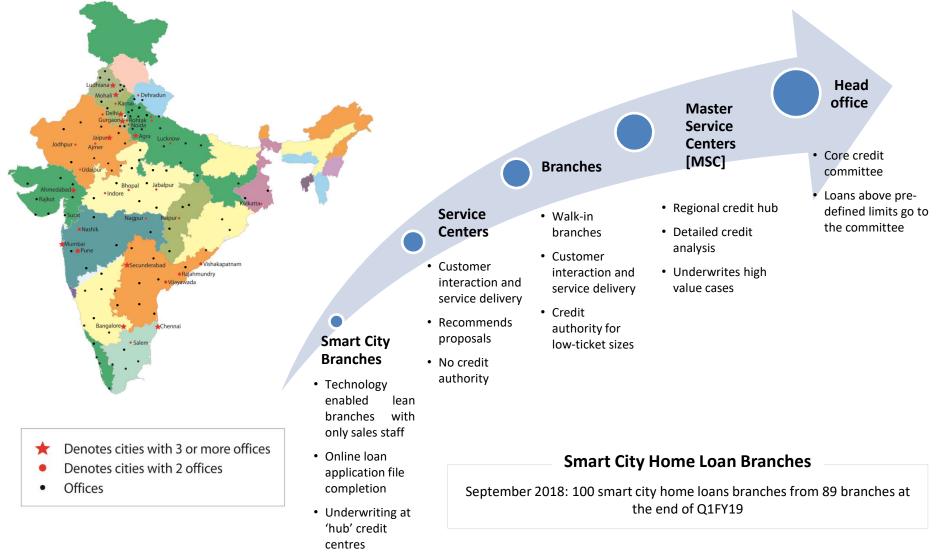
### Comprehensive Customer Coverage; Scalable Processing Capacity and Robust Risk Management



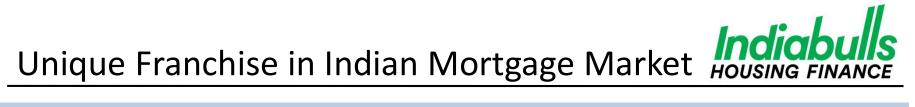


DSA: Direct Sales Agent

# Pan-India Brick-and-Mortar Branch Network



Note: Map not as per scale. The branch locations shown are for representative purposes only and doesn't reflect all branches of the company



Consumer focused scalable lending model								
Strengths similar to Banks	Scalability of Mortgage							
<ul> <li>Access to deep pools of capital: debt and equity</li> <li>Funding efficiencies from highest AAA credit rating</li> <li>Evolved regulations, processes and risk management practices</li> </ul>	<ul> <li>Focused on the most scalable and secure asset class: Home Loans</li> <li>India's mortgage-to-GDP of only 9.7%</li> <li>China's mortgage market is 14x that of India's while its GDP is only 5x</li> </ul>							

Focus on prime, mid-income customer segment with steadily rising disposable incomes

Focus on customer acquisition rather than single-loan relationship Strong fee generation opportunities through distribution of risk-cover and investment products

Product suite spanning home loans and other mortgage loans to individuals and businesses Demonstrated track of sustained 3%+ spreads and RoEs of 25%+

**Technology leadership** 

Analytics and technology-led innovation to deliver superior customer experience along with enhanced earning opportunities and operating efficiencies

# **eHome Loans:** Digitised Workflow, Analytics driven Underwriting, Aadhaar and Digital Payments Infrastructure



Customer	eHome	Loan App and Portal		IB Systems
Toughpoints	Application form	Document upload	e-sign	id systems
Lead SourcesWebsiteAppE-mailSocial MediaChat botsSMS ChannelSales/ BranchReferencesPartnersAggregators	Auto population of demographics through Aadhaar: • Name • Father's name • Date of Birth • Spouse name • Address Other minimal information filled by one-click interactive options: • Loan Details • Property Details • Employment details KYC Validation via Aadhaar Aadhaar e-KYC also provides: • Photograph, ID and Address proof Online Processing fee payment options	Income proof directly from bank's system: using Perfios facility One click document upload from • Diglocker • Google Drive • Dropbox	Aadhaar enabled e-signs replace 70+ physical signatures <b>OTP</b> and Biometric facility	Data directly flows to multiple systems of IB for action Automatically Triggers: • Decision Engine • Verification reports
Third party inte Linked in.	KYC – biometric/ OTP         Image: Construction of the second s	Perfices         Government certified         document storage         DigiLocker         Dropbox	e-sign – biometric/ OTP	3

Google Drive

## eHome Loans: Digitised Workflow, Analytics driven

Underwriting, Aadhaar and Digital Payments Infrastructure



	Sanctioning	e-sign and instant	Comision
Verifications	Automated Credit Decisioning	Disbursement	Servicing
<ul> <li>Parallel reports triggered:</li> <li>Property legal and technical checks</li> <li>Field verification</li> </ul> On the go reports: Teams can file real time reports through the integrated app	<ul> <li>Post application the following are triggered automatically:</li> <li>Detailed credit history from credit bureaus</li> <li>Bank statement analysis</li> <li>Deduplication</li> <li>Verification reports</li> <li>Business Rule engine for scoring</li> </ul> Auto credit decision for majority applicants All the above information goes into the decision engine for auto decision	On request for disbursement, customer can e-sign the complete loan kit <b>Goigon</b> Host -to-host integration with sponsor banks for direct and instant disbursement to customer/ builders • IMPS • RTGS • NEFT Provide instant digital insurance certificate of aggregator insurance companies Digital mandate for auto debit for equated monthly installment for loan servicing	Self Service 65% of service requests can be instantly resolved on following multiple customer touch points • Facebook • Twitter • Customer app/ portal • Kiosk • Al enabled Chat BOT • Voice Recognition Intimation of Payment demands raised by builder will come instantly to IB Remind and Follow up service to meet builder payment demands
Third party integr	ations		
All reports and tracking on app	ConstraintConstrain	Instant Disbursal <b>MPS</b> <b>RTGS/NEFT</b> e-sign – biometric/ OTP <b>CE-Insurance</b> Digital mandate for debit	Builder on IB Builder on IB platform



## LAP Grading

A Pioneering Initiative for Improved Risk Management and Greater Transparency

# Loan Against Property Grading from CRISIL and ICRA

- 13<sup>th</sup> quarter of industry-pioneering LAP grading initiative
- Sourcing quality sustained through transition to GST
- LAP grading engagement with CRISIL [a Standard and Poor's Company] and ICRA [a Moody's Investors Service Company]
  - CRISIL grades LAP loans on aspects such as past payment track record; nature of business and financial performance; nature of property; and loan attributes like ticket size, lending scheme, loan tenure, etc.
  - ICRA grades LAP loans on aspects such as financial strength; business and management; collateral strength, quality and enforceability; and attributes of the loan itself
  - Engagement with CRISIL and ICRA was initiated three years ago in Q1FY16
- Concurrent grading by multiple rating agencies
  - Offers IBHFL a broader and deeper perspective and a means to further improve loan portfolio
  - Rating agencies are important stakeholders: exercise will increase comfort and transparency on the asset class
- Grading exercise has been built into a comprehensive risk model
  - Learnings from the grading exercises is being used to develop an analytical credit scoring model
  - Portfolio performance and delinquency is being tracked against loan grades
  - Proactive customer management: retention, upsell/ cross-sell, delinquency management
  - Learning is being fed back to improve loan underwriting and continuously upgrade lending policy

### CRISIL LAP Grading Methodology



Detailed assessment of key factors determining quality of LAP loans

Financial Strength	Business Management
<ul> <li>Interest and debt service cover</li> <li>Revenues, margin and profitability</li> <li>Networth and leverage</li> <li>Growth track of key financial parameters</li> </ul>	<ul> <li>Business sector and sectoral prospects</li> <li>Business duration and track record</li> <li>Debt service track record</li> <li>Experience and qualification of promoters and proprietors</li> <li>Management strength and experience</li> </ul>
Collateral Quality	Underwriting Process Adherence
<ul> <li>Property type and location</li> <li>Valuation of property</li> <li>Ownership and title chain of property</li> <li>Adherence to local zoning and planning permissions</li> </ul>	<ul> <li>Independent verification and valuation</li> <li>Third party database checks <ul> <li>CERSAI</li> <li>Registrar of companies</li> <li>Credit bureau checks</li> <li>CIBIL mortgage checks</li> <li>RBI willful defaulter list</li> <li>Experian Hunter fraud check</li> </ul> </li> </ul>



	Grading						
Grading Scale	Quality of LAP Loans <sup>#</sup> Disbursals Apr 15 – Mar 18		Interest Service Coverage Ratio [ISCR]	Total Outstanding Liabilities/ Total Networth	Loan to Value [LTV]	EBITDA Margins	
LAP1	Highest	8.90%	10.4 - 13.4	1.3 – 1.4	48%	15% – 19%	Over 99% of
LAP2	High	82.05%	8.2-10.4	2.1 – 2.2	50%	12% – 15%	incremental LAP
LAP3	Average	8.64%	7.9 – 10.2	2.8 - 3.0	53%	9% – 12%	I loans are within the top three I
LAP4	Below Average	0.18%	13.9– 19.2	1.6 – 1.7	47%	13% – 16%	grades
LAP5	Poor	0.23%	8.8– 11.4	2.3 – 2.4	50%	12% - 16%	

- For three years now, incremental LAP loans are graded by CRISIL Ratings
- Sourcing quality sustained through demonetisation and GST transition
- Grading is based on customized scale developed by CRISIL Ratings for IBHFL's LAP loans to small business owners
- CRISIL grades the loans on aspects such as financial strength; business and management; collateral; and underwriting process

\* CRISIL LAP grading engagement began in Q1FY16 and up till the publication of this earnings update, CRISIL had graded 85% of the disbursals from Apr 15 to Jun 18 # Adjudged by CRISIL in relation to other LAP loans extended to other borrowers

#### ICRA LAP Grading Methodology [2<sup>nd</sup> rating agency to grade LAP loans]



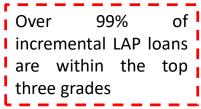
- Nearly three years ago in H1FY16, IBHFL tied up with rating agency ICRA to grade its incremental LAP loans
- ICRA LAP Grading reflects ICRA's assessment of the credit quality of the LAP loan on a ICRA developed customised scale

Grading Assessment Parameters									
Business and Business Owner	Collateral Quality and Enforceability	Loan Attributes							
<ul> <li>Fixed obligation to income ratio [FOIR]</li> <li>Past payment track record</li> <li>Credit bureau check</li> <li>Nature of business and financial parameters</li> <li>Due diligence checks <ul> <li>Field credit investigation</li> <li>Personal discussion</li> <li>Reference checks</li> </ul> </li> </ul>	<ul> <li>Loan to value ratio [LTV]</li> <li>Nature of property <ul> <li>Residential</li> <li>Commercial</li> </ul> </li> <li>Usage of property <ul> <li>Self occupied</li> <li>Rented</li> <li>Vacant</li> </ul> </li> <li>Property location <ul> <li>Quality of construction</li> <li>Adherence to sanction plans</li> </ul> </li> </ul>	<ul> <li>Ticket Size</li> <li>Sourcing channel</li> <li>Lending scheme</li> <li>Loan tenure</li> </ul>							



#### ICRA LAP Grading

	Grading	Characteristics			
Grading Scale	Level of credit worthiness	Grading Distribution	Median LTV	Median FOIR	
LAP1	Excellent	12.2%	25%	32%	
LAP2	Good 67.5%		54%	50%	
LAP3	Average	20.1%	65%	58%	
LAP4	Below Average	0.1%	61%	64%	
LAP5	Inadequate	-	-	-	



- For nearly three years, incremental LAP loans are graded by ICRA
- Sourcing quality sustained through demonetisation and GST transition
- Grading is based on customized scale developed by ICRA for IBHFL's LAP loans to small business owners
- ICRA grades the loans on aspects such as business and business owner quality; collateral quality enforceability; and loan strengths



#### Static Credit Performance Analysis of LAP and HL Pools



Monthly monitoring of sold down pool performance

- CRISIL, a Standard & Poor's Company, ICRA, a Moody's Investors Service Company and CARE publishes pool performance of 14 PTC pools rated by them
- Both CRISIL and ICRA publish pool performance for DA Pools. This engagement ensures that all pools are monitored on a monthly basis.
- Pool collections monitored at an account level
  - Number of live pools: 104
  - Sold down principal of live pools: ₹ 242.5 Bn
  - Current principal outstanding: ₹ 122.8 Bn

Rating Agency	Number of Pools	Sold Down Principal [₹ Bn]
ICRA*	93	217.3
CRISIL*	91	208.9
CARE	3	6.9

\* The number of pools monitored by ICRA and CRISIL include both DA and PTC

#### Monthly Monitoring Report of ₹ 242.5 Bn of Sold Down Portfolio as on 30<sup>th</sup> June, 2018



		Initial Pool Details					of Initi	al POS		
Summary	Number of Pools	Disbursement [₹ Bn]	Sold Down Principal [₹ Bn]	Months on Book	Pool Principal [₹ Bn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR
HL Pools	61	150.2	126.0	32	66.3	56%	0.02%	0.01%	99.8%	99.8%
LAP Pools	43	140.8	116.5	35	56.5	60%	0.05%	0.02%	99.8%	99.8%
Total	104	290.9	242.5	33	122.8	58%	0.04%	0.01%	99.8%	99.8%

#### Home Loans [HL]

- Average vintage of sold down pools of ₹ 126.0 Bn of principal is 32 months
- The pools have amortised 56% since disbursal
- The cumulative collection ratio [CCR] is at 99.8%
- Monthly collection ratio [MCR] is in line with CCR at 99.8%

#### Loan against Property [LAP]

- Average vintage of sold down pools of ₹ 116.5 Bn of principal is 35 months
- The pools have amortised 60% since disbursal
- The cumulative collection ratio [CCR] is at 99.8%
- Monthly collection ratio [MCR] is in line with CCR at 99.8%

#### Home Loans Pool Performance Factsheet: CRISIL and ICRA Indiabuls Direct Assignments [Sold Down]

			nitial Pool Details	5				of Init	ial POS		
Sr. No	Investor	Sold Down Date	Disbursement [₹ Mn]	Sold Down Principal [₹ Mn]	MPS	Pool Principal [₹ Mn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR
1	Bank 4	20-Mar-14	3,451.6	2,923.4	51	515.9	83%	0.00%	0.00%	100.0%	100.1%
2	Bank 5	28-Mar-14*	2,119.7	1,677.5	51	199.1	90%	0.00%	0.00%	100.0%	101.3%
3	Bank 5	27-Jun-14*	1,072.1	900.0	47	158.3	84%	0.00%	0.00%	99.5%	101.5%
4	Bank 6	30-Jul-14	1,023.7	800.1	47	171.9	80%	0.00%	0.00%	99.9%	97.2%
5	Bank 5	30-Sep-14	1,299.1	965.7	44	84.1	93%	0.00%	0.00%	100.0%	97.3%
6	Bank 8	24-Sep-15	1,164.0	1,001.4	32	428.0	59%	0.09%	0.00%	99.9%	98.5%
7	Bank 9	31-Dec-15	4,496.4	3,742.3	29	1,135.9	72%	0.13%	0.08%	100.0%	99.9%
8	Bank 8	29-Feb-16	1,053.0	894.0	27	238.2	75%	0.00%	0.00%	100.0%	101.2%
9	Bank 8	28-Mar-16	620.4	530.4	26	208.2	63%	0.00%	0.00%	99.9%	99.9%
10	Bank 14	28-Jun-13*	8,001.1	6,303.0	59	575.2	92%	0.06%	0.00%	99.9%	99.4%
11	Bank 4	29-Oct-13	1,654.5	1,351.3	55	107.2	93%	0.00%	0.00%	100.0%	101.8%
12	Bank 10	31-Dec-13*	2,319.7	1,921.8	53	293.7	86%	0.00%	0.00%	100.0%	102.5%
13	Bank 4	27-Dec-13	2,731.5	2,309.9	53	218.3	91%	0.00%	0.00%	99.9%	98.2%
14	Bank 3	31-Dec-13*	857.1	717.0	53	283.6	63%	0.00%	0.00%	99.9%	97.9%
15	Bank 6	28-Mar-14*	1,011.2	826.5	51	135.8	84%	0.00%	0.00%	99.9%	98.3%
16	Bank 5	26-Dec-14	840.8	679.6	42	82.8	89%	0.00%	0.00%	100.0%	100.0%
17	Bank 4	30-Dec-14	2,345.9	1,982.9	41	129.4	94%	0.16%	0.04%	100.0%	98.9%
18	Bank 4	01-Mar-15	1,877.0	1,563.1	39	233.5	86%	0.04%	0.00%	99.9%	100.5%
19	Bank 4	11-Jun-15	1,000.3	855.2	37	149.7	83%	0.00%	0.00%	99.8%	99.8%
20	Bank 4	23-Jun-15	2,328.0	1,869.1	36	267.7	87%	0.05%	0.00%	99.9%	99.9%
21	Bank 7	29-Jun-15	999.8	845.3	35	111.8	88%	0.00%	0.00%	100.0%	97.3%
22	Bank 8	25-Aug-15	729.1	613.4	34	207.6	68%	0.00%	0.00%	100.0%	99.6%
23	Bank 7	01-Sep-15	1,380.1	1,159.3	33	171.9	86%	0.06%	0.00%	99.9%	97.4%
24	Bank 7	28-Sep-15	1,167.8	964.4	32	134.6	87%	0.00%	0.00%	99.9%	97.6%
25	Bank 8	31-Dec-15	1,178.5	986.5	29	258.4	76%	0.23%	0.00%	99.9%	99.1%
26	Bank 7	23-Dec-15	528.5	451.4	29	58.3	88%	0.00%	0.00%	100.0%	99.5%
27	Bank 9	23-Mar-16	1,341.8	1,125.2	26	474.0	61%	0.19%	0.19%	99.9%	99.9%

MPS: Months post securitisation CCR: Cumulative collection ratio

MCR: Monthly collection ratio dpd: days past due

# Amortisation is calculated on Disbursement \*Pools monitored only by ICRA

#### Home Loans Pool Performance Factsheet: CRISIL and ICRA Indiabuls Direct Assignments [Sold Down]

			Initial Pool Detail	5				of Init	ial POS		
Sr. No	Investor	Sold Down Date	Disbursement [₹ Mn]	Sold Down Principal [₹ Mn]	MPS	Pool Principal [₹ Mn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR
28	Bank 8	31-Mar-16	597.8	506.4	26	129.8	76%	0.00%	0.00%	100.0%	100.0%
29	Bank 6	21-Mar-16	2,818.3	2,345.3	26	337.9	87%	0.00%	0.00%	100.0%	102.0%
30	Bank 6	21-Mar-16	973.8	793.5	26	65.8	92%	0.00%	0.00%	100.0%	99.0%
31	Bank 8	30-Jun-16	1,864.9	1,574.5	23	623.7	63%	0.13%	0.13%	99.8%	99.6%
32	Bank 9	30-Jun-16	1,153.7	976.9	23	507.0	51%	0.10%	0.00%	99.9%	99.3%
33	Bank 6	30-Jun-16	1,119.6	935.2	23	165.7	84%	0.00%	0.00%	99.9%	97.6%
34	Bank 10	30-Jun-16	1,358.3	1,128.3	23	350.2	71%	0.00%	0.00%	99.9%	106.6%
35	Bank 8	28-Sep-16	2,564.5	2,164.3	20	663.0	71%	0.00%	0.00%	100.0%	100.6%
36	Bank 11	29-Sep-16	1,286.2	1,082.1	20	431.1	63%	0.00%	0.00%	99.9%	100.0%
37	Bank 9	28-Sep-16	1,189.4	1,003.1	20	577.4	46%	0.00%	0.00%	100.0%	99.8%
38	Bank 15	29-Sep-16	7,334.6	6,120.0	14	2,810.5	57%	0.04%	0.00%	99.9%	100.4%
39	Bank 14	23-Jun-17	1,955.3	1,592.5	11	1,148.8	35%	0.00%	0.00%	99.4%	98.7%
40	Bank 15	23-Jun-17	4,600.7	3,874.2	11	1,880.6	55%	0.00%	0.00%	99.9%	99.7%
41	Bank 8	30-Jun-17	2,123.7	1,769.9	11	1,307.0	32%	0.10%	0.00%	99.8%	100.1%
42	Bank 8	26-Sep-17	2,007.5	1,680.7	8	1,509.3	16%	0.00%	0.00%	99.9%	99.9%
43	Bank 15	27-Sep-17	9,098.2	7,601.8	8	6,356.3	22%	0.00%	0.00%	99.9%	99.9%
44	Bank 15	22-Dec-17	8,786.2	7,355.1	5	6,520.6	18%	0.00%	0.00%	99.8%	99.5%
45	Bank 16	22-Dec-17	2,253.7	1,788.4	5	1,622.0	20%	0.00%	0.00%	99.8%	99.9%
46	Bank 8	22-Dec-17	1,264.9	1,042.3	5	960.3	16%	0.00%	0.00%	99.9%	99.8%
47	Bank 1	22-Mar-18	3,585.4	2,890.7	3	2,787.8	14%	0.00%	0.00%	99.9%	99.8%
48	Bank 1	27-Mar-18	2,228.6	1,849.6	3	1,806.4	10%	0.00%	0.00%	99.9%	99.7%
49	Bank 8	28-Mar-18	3,371.0	2,705.9	3	2,603.9	14%	0.00%	0.00%	99.9%	99.9%
50	Bank 15	05-Mar-18	6,011.1	5,040.3	3	4,763.3	12%	0.00%	0.00%	99.8%	99.7%
51	Bank 16	09-Mar-18	4,832.4	3,942.5	3	3,740.7	14%	0.00%	0.00%	99.1%	98.8%
52	Bank 15	04-May-18	4,138.6	3,490.2	1	3,377.6	9%	0.00%	0.00%	100.0%	100.0%
53	Bank 8	30-Apr-18	1,745.7	1,461.4	2	1,445.4	8%	0.00%	0.00%	99.5%	99.5%
54	Bank 16	26-Mar-18	4,809.1	4,042.6	3	3,884.3	10%	0.00%	0.00%	99.8%	99.7%

MPS: Months post securitisation CCR: Cumulative collection ratio

MCR: Monthly collection ratio dpd: days past due

# Amortisation is calculated on Disbursement \*Pools monitored only by ICRA

#### LAP Pool Performance Factsheet: CRISIL and ICRA Direct Assignments [Sold Down]



			Initial Pool Deta	ils				of Init	ial POS		
Sr. No	Investor	Sold Down Date	Disbursement [₹ Mn]	Sold Down Principal [₹ Mn]	MPS	Pool Principal [₹ Mn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR
1	Bank 3	31-Dec-13*	2,244.2	1,786.4	53	167.1	92%	0.00%	0.00%	99.9%	97.4%
2	Bank 10	07-Feb-14	4,298.2	3,298.3	53	351.5	91%	0.02%	0.00%	99.9%	97.1%
3	Bank 4	28-Mar-14	2,716.0	2,144.5	51	209.5	91%	0.00%	0.00%	99.9%	97.2%
4	Bank 4	20-Jun-14	2,310.9	1,893.7	47	181.2	91%	0.07%	0.07%	99.9%	97.3%
5	Bank 4	27-Jun-14	1,854.7	1,535.7	47	325.4	81%	0.11%	0.00%	99.9%	97.0%
6	Bank 10	29-Dec-14	4,540.4	3,716.1	41	652.5	84%	0.13%	0.00%	99.9%	99.7%
7	Bank 2	30-Mar-15	10,671.9	8,695.3	38	2,130.7	78%	0.06%	0.04%	99.9%	98.5%
8	Bank 4	30-Jun-15	1,450.6	1,127.7	35	221.9	83%	0.00%	0.00%	100.0%	99.7%
9	Bank 12	28-Sep-15	2,201.9	1,807.1	32	416.8	79%	0.19%	0.00%	99.9%	98.7%
10	Bank 12	28-Sep-15	2,345.4	2,002.8	32	605.1	71%	0.27%	0.00%	99.8%	100.4%
11	Bank 1	28-Sep-15	3,594.8	2,849.6	32	657.4	80%	0.03%	0.00%	99.8%	102.1%
12	Bank 8	29-Sep-15	4,302.8	3,641.3	33	886.2	77%	0.17%	0.17%	99.8%	101.0%
13	Bank 12	09-Dec-15	333.1	241.5	30	56.2	81%	0.00%	0.00%	99.9%	100.0%
14	Bank 12	09-Dec-15	506.3	434.9	30	178.5	61%	0.00%	0.00%	100.0%	100.0%
15	Bank 12	23-Dec-15	1,561.8	1,336.9	29	389.8	72%	0.00%	0.00%	99.9%	97.2%
16	Bank 1	31-Dec-15	1,203.8	997.7	30	283.2	74%	0.00%	0.00%	99.9%	99.4%
17	Bank 1	31-Dec-15	2,785.4	2,224.8	30	596.8	76%	0.00%	0.00%	99.6%	97.4%
18	Bank 1	03-Mar-16	956.7	774.4	27	269.1	69%	0.00%	0.00%	99.9%	97.8%
19	Bank 12	10-Mar-16	1,753.5	1,499.8	27	381.3	76%	0.00%	0.00%	99.9%	97.1%
20	Bank 9	30-Jun-16	2,503.4	2,094.0	23	945.3	58%	0.37%	0.37%	99.8%	100.2%
21	Bank 10	30-Jun-16	4,059.2	3,314.6	23	1,333.0	64%	0.35%	0.00%	99.9%	99.6%
22	Bank 13	26-Sep-16	1,523.7	1,248.0	21	565.1	59%	0.00%	0.00%	99.8%	99.1%
23	Bank 13	26-Sep-16	2,162.9	1,748.0	21	514.7	74%	0.00%	0.00%	99.9%	98.0%
24	Bank 8	30-Sep-16	3,311.7	2,733.2	20	1,088.0	63%	0.08%	0.00%	99.7%	99.9%
25	Bank 14	30-Mar-17	4,158.7	3,405.1	14	2,085.6	44%	0.00%	0.00%	99.8%	99.4%
26	Bank 1	20-Mar-12	2,360.3	2,223.4	75	129.1	95%	0.00%	0.00%	100.0%	107.8%
27	Bank 8	30-Jun-17	4,060.1	3,327.2	12	2,452.8	33%	0.00%	0.00%	99.74%	99.57%
28	Bank 10	28-Jun-17	6,265.8	4,694.4	11	3,089.7	45%	0.00%	0.00%	99.8%	98.8%
29	Bank 5	26-Sep-17	12,376.8	9,477.0	8	7,417.7	33%	0.12%	0.00%	99.8%	101.7%
30	Bank 5	26-Sep-17	7,061.2	5,808.2	8	4,272.5	33%	0.00%	0.00%	99.4%	98.1%
31	Bank 5	29-Dec-17	4,367.6	3,569.0	5	3,136.4	20%	0.00%	0.00%	99.4%	98.8%
32	Bank 5	29-Dec-17	4,445.9	3,539.8	5	3,076.7	23%	0.00%	0.00%	99.0%	98.0%
33	Bank 12	29-Dec-17	1,606.3	1,298.1	5	1,109.9	23%	0.00%	0.00%	100.0%	100.0%
34	Bank 12	29-Dec-17	2,171.3	1,719.8	5	1,283.5	34%	0.00%	0.00%	99.8%	100.7%
35	Bank 12	01-Mar-18	1,365.6	1,154.3	3	1,039.4	15%	0.00%	0.00%	100.0%	100.0%
36	Bank 12	01-Mar-18	895.0	713.9	3	672.7	16%	0.00%	0.00%	100.0%	100.0%

MPS: Months post securitisation CCR: Cumulative collection ratio MCR: Monthly collection ratio dpd: days past due

# Amortisation is calculated on Disbursement \*Pools monitored only by ICRA

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#### Home Loans and LAP Pool Performance Factsheet Pass-Through Certificates



#### **HL Pools**

		lr	nitial Pool Detail	ls				of Init	ial POS			
Sr No	Investor	Sold Down Date	Disbursement [₹ Mn]	Sold Down Principal [₹ Mn]	MPS	Pool Principal [₹ Mn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR	Outstanding Rating from
1	Bank 2	20-Mar-14	3,353.9	3,151.7	51	1,326.6	60%	0.00%	0.00%	100.0%	99.7%	ICRA
2	Bank 9	29-Jun-17	3,544.7	3,299.6	11	2,661.2	25%	0.00%	0.00%	99.0%	100.1%	ICRA
3	Bank 2	30-Dec-13	1,095.9	993.3	54	331.0	70%	0.00%	0.00%	99.9%	98.8%	CRISIL
4	Bank 14	01-Mar-15	2,940.5	2,724.4	40	1,084.5	63%	0.00%	0.00%	100.0%	99.9%	CRISIL
5	Bank 3	31-Dec-12	1,286.5	1,186.2	66	270.5	79%	0.00%	0.00%	99.9%	101.0%	CRISIL
6	Bank 3	28-Mar-13	1,146.0	1,070.9	63	350.9	69%	0.00%	0.00%	100.0%	100.2%	CRISIL
7	Bank 14	27-Sep-13	3,119.0	2,864.4	57	879.9	72%	0.00%	0.00%	99.9%	99.8%	CRISIL

#### LAP Pools

		Ini	itial Pool Details	5				of Initia	I POS			
Sr No	Investor	Sold Down Date	Disbursement [₹ Mn]	Sold Down Principal [₹ Mn]	MPS	Pool Principal [₹ Mn]	Amortisation#	90+ dpd %	180+ dpd %	CCR	MCR	Outstanding Rating from
1	Bank 2	30-Dec-13	1,114.1	986.0	53	139.2	88%	0.00%	0.00%	99.8%	110.43%	CARE
2	Bank 2	20-Mar-14	4,403.3	3,850.0	50	516.8	88%	0.00%	0.00%	99.8%	106.10%	CARE
3	Bank 3	31-Mar-16	2,279.9	2,091.0	26	992.2	56%	0.00%	0.00%	99.8%	102.04%	CARE
4	Bank 9	27-Sep-17	6,640.4	6,096.8	8	5,432.9	18%	0.00%	0.00%	99.8%	99.8%	ICRA
5	Bank 14	30-Sep-16	1,437.3	1,359.8	20	559.9	61%	0.00%	0.00%	99.5%	97.8%	CRISIL
6	Bank 9	30-Dec-16	5,458.2	5,126.9	17	3,500.7	36%	0.00%	0.00%	99.7%	100.3%	CRISIL
7	Bank 9	27-Mar-17	3,100.7	2,923.5	14	2,192.5	29%	0.00%	0.00%	99.8%	99.6%	CRISIL

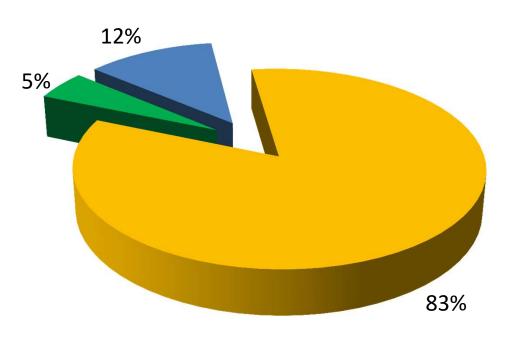
MPS: Months post securitisation CCR: Cumulative collection ratio



# **Liabilities Profile**



#### Liabilities



■ Shareholders' Funds ■ Borrowings ■ Other Liabilities

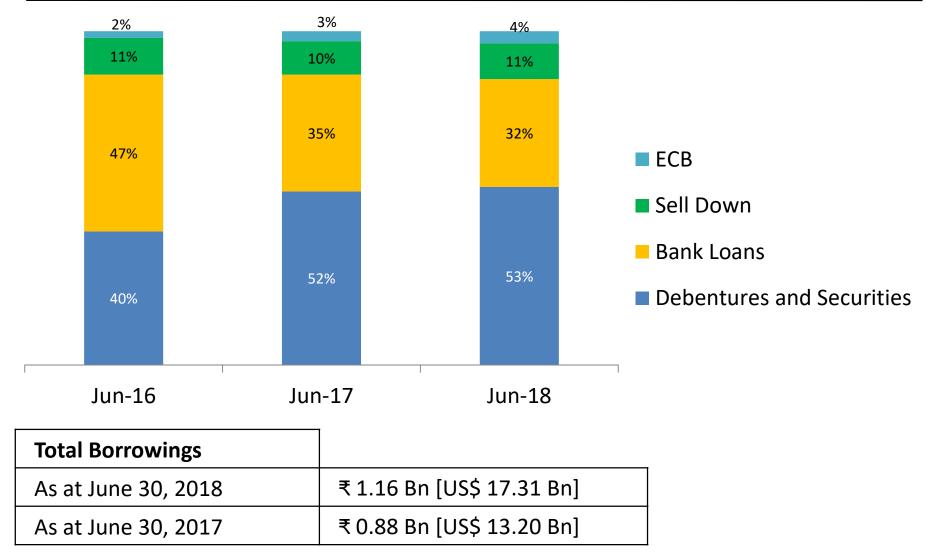
#### Net worth at the end of Q1FY19 stands at ₹ 164 Bn

Total Liabilities	
As at June 30, 2018	₹ 1.38 Tn [US\$ 20.63 Bn]
As at June 30, 2017	₹ 1.07 Tn [US\$ 15.91 Bn]

US \$ amounts are converted based on the exchange rate of US \$1 = ₹67



### Funding Mix

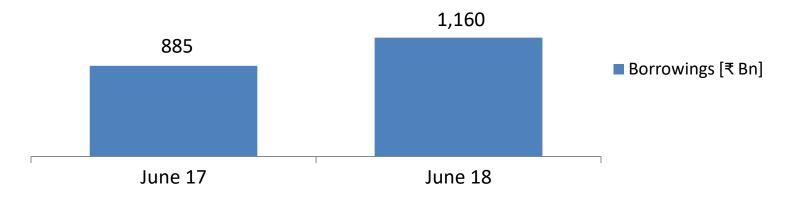


US \$ amounts are converted based on the exchange rate of US 1 = 367

ECB: External Commercial Borrowing

## Strengthening Liability Profile



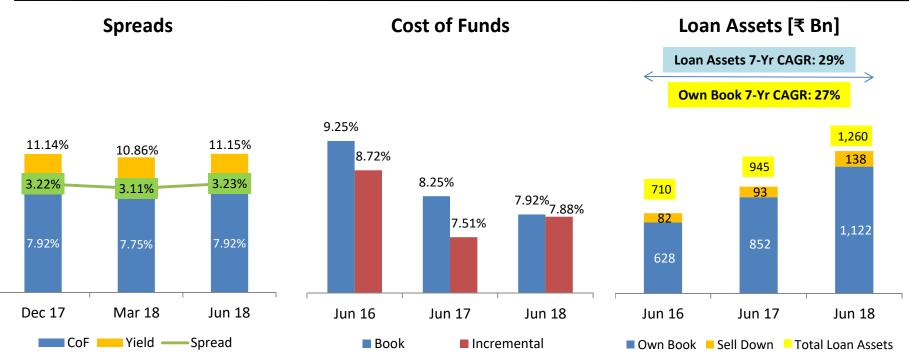


Total Fu	inding [₹ Bn]		Net Incremental	Contribution to Incremental		
	Jun 18 Mar 18		in 3 Months	Borrowings in last 3 Months		
Bank Loans	417.1	417.1	-	-		
Debentures and Securities	695.5	656.2	39.3	55.6%		
ECB	47.3	29.3	18.0	25.5%		
Total Borrowing	1,159.9	1,102.6	57.3	81.1%		
Sell Down	137.6	124.2	13.4	18.9%		
Total	1,297.5	1,226.8	70.7	100.0%		

- 1<sup>st</sup> HFC in the country to avail of ECB under automatic route notified by RBI for HFCs on 27<sup>th</sup> April 2018
- Sell down of loans contributes to 19% of the incremental borrowings for the quarter
- Amongst its lenders, the company now counts 535 strong relationships: 21 PSU banks, 24 Private and Foreign banks and 490 Mutual Funds, Provident Funds, Pension Funds, Insurance Companies and Corporates

## Spreads Within Guided Range as Home Loan Share Increases





- Spread on loan assets are at the higher end of the guided range [between 300 and 325 bps] after pass through of ٠ rate hikes to customers
- Growth of on-balance sheet loan assets [7-year CAGR: 27%] is slower than growth in total loan assets [7-year ٠ CAGR: 29%] facilitating RoE expansion

	Jun 18	Mar 18	Dec 17	Sep 17	Jun 17	Mar 17
A. Spread on Stock of loans	3.23%	3.11%	3.22%	3.25%	3.24%	3.24%
B. Spread on Incremental Loans	2.81%	2.77%	2.78%	2.99%	2.97%	2.76%
Difference (A-B)	0.42%	0.34%	0.44%	0.26%	0.27%	0.48%
10 Year G-Sec Yield	7.90%	7.40%	7.33%	6.66%	6.51%	6.68%

#### Trend of spread on stock of loans and incremental loans

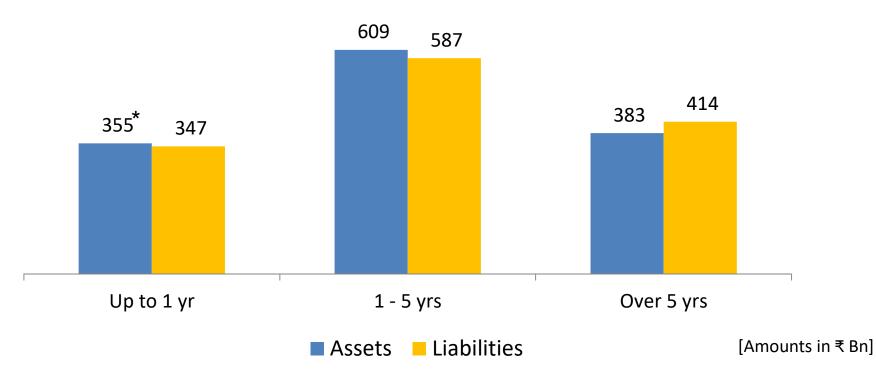
It is typical of the industry to book incremental loans at a spread that is, on an average, 30 to 40 bps lower than spread on stock of loans and rate increases are passed on in an increasing rate cycle. In this manner, IBHFL's spread on stock of loans has remained within the guided range of 300 to 325 bps despite sourcing incremental loans at 30 to 40 bps lower 57 spread





#### **Maturity Profile**

[As of March 31, 2018]



- \*Assets in the 'Up to 1 Yr' bucket includes ₹ 165.35 Bn [as of March 31, 2018] of Cash, Cash equivalents and investments in liquid debt instruments
- The maturity profile reflects adjustments for prepayments and renewals in accordance with the guidelines issued by the National Housing Bank.



# **Corporate Social Responsibility**

## Indiabulls Foundation: Corporate Social Responsibility



Best	t Overall Excellence in CSR award at Na	tional Awards for Excellence in CSR & Sustainability 2016
Health	<ul> <li>Free Mobile Medical Vans</li> <li>Free primary doorstep healthcare facility</li> <li>4 vans added to existing fleet of 26</li> <li>2,46,900 patients diagnosed this quarter</li> <li>Total 18,77,918 patients successfully treated</li> <li>Free Charitable Medical Clinic</li> <li>2,40,491 patients have benefitted from this program since inception</li> <li>Health Check-up Camp</li> <li>54,338 beneficiaries since inception</li> <li>Free Dialysis Treatment</li> <li>10,000 free dialysis treatment to be provided</li> <li>2,733 beneficiaries in this quarter and 6,160 beneficiaries since inception</li> </ul>	<ul> <li>HDFC Cancer Relief Fund:</li> <li>Invested ₹200 Mn in HDFC Cancer Relief Fund</li> <li>100% of the dividends from this fund has been utilized by the Indian Cancer Society for the treatment costs of needy and underprivileged cancer patients</li> <li>Cataract Surgeries:</li> <li>In partnership with K. B. Haji Bachooali Charitable Ophthalmic &amp; E.N.T. Hospital, rural and tribal people of Alibaug are provided with free comprehensive eye care services.</li> <li>78 people have benefitted since inception</li> </ul>
Sanitation	<ul> <li>Kumud:</li> <li>Sanitary napkins distributed to over 9,116 women and adolescent girls this quarter</li> <li>Hygiene awareness sessions conducted</li> <li>Total 70,220 beneficiaries till date</li> </ul>	<ul> <li>Green-Sole:</li> <li>Distributed free footwear designed from refurbished soles to 6,700 beneficiaries since inception</li> <li>Reduced 12,150 lbs. of Carbon Emission in the atmosphere</li> </ul>
Nutrition	<ul> <li>Paushtik Aahar:</li> <li>Free nutrition supplements to the underprivileged and malnourished</li> <li>30,000 individuals benefitted per month</li> <li>90,000 beneficiaries in this quarter</li> <li>5,19,582 beneficiaries till date</li> </ul>	<ul> <li>Skill Development at Walwanda:</li> <li>687 school dropouts between 18-30 years of age trained since inception</li> <li>Indiabulls Foundation Scholarship Program</li> <li>1,031 students from economically challenged families have benefitted since inception</li> </ul>



## Board of Directors, Ratings, Business Value Proposition, Key Ratios, Valuations, and Shareholding

# Eminent and Experienced Board of Directors

#### Board of Directors with pre-eminence and experience in diverse fields

- Mr. Sameer Gehlaut
   Executive Chairman
- Mr. Gagan Banga : Vice Chairman, Managing Director and CEO
- Dr. K.C. Chakrabarty
   Former Deputy Governor, The Reserve Bank of India
- Justice Gyan Sudha Misra : Retired Justice, Supreme Court of India
- Justice Bisheshwar Prasad Singh : Retired Justice, Supreme Court of India
  - : Former member of CBDT [Central Board of Direct Taxes]
  - : Honoured with the Dhyan Chand Award by the President of India
    - : 20 years of banking experience in senior management positions
    - : Business background with expertise in SME sector
    - : Deputy Managing Director
    - : Executive Director, Ex-Reserve Bank of India
  - : Chief Operating Officer
- Mr. Sachin Chaudhary

• Mr. Ajit Kumar Mittal

• Mrs. Manjari Kacker

• Brig. Labh Singh Sitara

• Mr. Samsher Singh Ahlawat

• Mr. Prem Prakash Mirdha

• Mr. Ashwini Kumar Hooda



#### Credit Ratings

	Long Term Credit Rating
CRISIL [a Standard & Poor's Company]	AAA
ICRA [a Moody's Investor Service Company]	AAA
CARE Ratings	AAA
Brickwork Ratings	AAA

#### **Business Value Proposition**



Growing economy/ low mortgage penetration, increasing market share	Focus on affordable housing. Nationwide network with expanding footprint	Technology leveraged scalable capacity. Thrust on digital presence – exploiting digital opportunity
Healthy capitalization: CRAR of 24% Highest AAA Long term credit rating Liquidity buffer of 15-20% of balance sheet	Leading player in self-employed mortgage lending – underwriting resilience demonstrated through multiple cycles and through demonetization and GST	Young staff: better connect with increasingly younger home buyer
Focus on profitability in each business segment	Robust risk management, low NPA levels	High operating efficiencies, low cost-to-income

#### Scalable and Sustainable Value Creation



#### **Rising Productivity Ratios**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
No. of Employees	4,512	4,243	4,072	4,099	4,840	5,453	6,388	8,111
Profit per employee [₹ Mn]	1.7	2.4	3.1	3.8	3.9	4.3	4.6	4.7
Asset per employee [₹ Mn]	37.1	58.5	80.9	108.4	118.2	140.2	162.3	162.6
Cost-to-Income Ratio	21.0%	18.7%	18.0%	17.1%	16.4%	14.3%	13.3%	12.5%



#### **Key Financial Metrics**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Pre Tax RoAA [%]	5.5%	4.9%	4.9%	4.8%	4.9%	4.9%	4.6%	4.3%
Post Tax RoAA [%]	4.1%	3.7%	3.8%	3.8%	3.7%	3.7%	3.6%	3.3%
RoE [%]	17.2%	22%	26%	27%	29%	26%	26%	30%
Capital Adequacy [%] <sup>#</sup>	23.87%	19.96%	18.58%	20.47%	19.60%	23.38%	20.91%	20.82%
- Tier I#	23.63%	19.27%	15.05%	16.10%	16.28%	20.36%	17.25%	15.07%
- Tier II#	0.24%	0.69 %	3.53%	4.37%	3.32%	3.02%	3.66%	5.76%



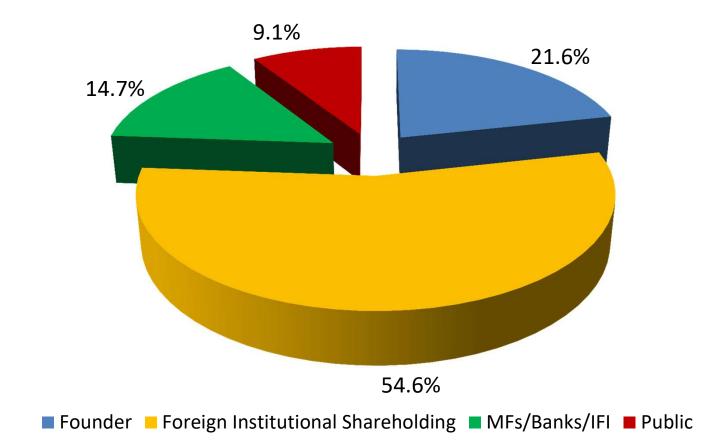
#### Valuations and Returns

	Mar-11	Mar-12	Mar-13	Mar-14	Mar-15	Mar-16	Mar-17	Mar-18	Jun-18
Market Price per Share [₹]	155	207	272	286	558	674	998	1,194	1,297*
Market Capitalisation [₹ Bn]	48.1	64.5	84.9	95.4	198.4	284.0	422.9	509.3	553.3
Net Worth [₹ Bn]	45.4	49.1	53.2	57.1	66.3	106.9	124.7	154.2	164.2
Price-to-Book [times]	1.1	1.3	1.6	1.7	3.0	2.7	3.4	3.3	3.4
PE Ratio [times]	6.5	6.5	6.8	6.0	10.2	11.3	14.5	13.2	13.4
Dividend per Share [₹] <sup>#</sup>	10	13	20	29	35	36	36	42	10
Dividend Yield	6.5%	6.3%	7.4%	10.2%	6.3%	5.3%	3.6%	3.5%	3.1%
Foreign Institutional Shareholding [%]	43.5%	38.7%	45.2%	41.1%	51.8%	58.9%	63.6%	53.9%	54.6%
Domestic Institutional Shareholding [%]	3.3%	2.4%	3.6%	3.4%	3.3%	2.7%	4.8%	14.3%	14.7%

IBHFL is a part of Nifty 50, MSCI India and FTSE4Good indices



#### Shareholding Pattern





## Thank you