



# Safe Harbor



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**About PNB Housing Finance** 



# Leading Housing Finance Company...





Disbursement: INR 33,195 Crore\* (US\$ 5,104 mn)



Asset Under Management: INR 62,252 Crore (US\$ 9,571 mn)



Loan Assets: INR 57,014 Crore (US\$ 8,766 mn)



GNPA: 0.31% on AUM / 0.33% on Loan Assets



Average Cost of Borrowing: 7.71%\*



No. of employees: 1,290



ISO 9001:2015 certified COPS and CPC

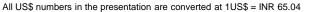
**ISO 9001:2015 Customer Service Operations** 

ISO 9001:2008 certified Contact Centre



**Book Value Per Share: INR 378.5 per Share** 

Fastest growing HFC amongst the Top 5 HFCs in India



Ghar Ki Baat

1 Crore= 10 million

Data as on 31-Mar-18

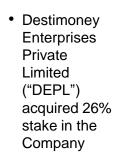
\*Data for FY17-18

COPS: Central Operations, CPC: Central Processing Center



# started in 1988





Company

incorporated

 Launched re-engineering

2010

 AUM: ~INR 3,000 crore

business process project- "Kshitij"

Introduced

image

new brand

· Robust and

operating

scalable target

model ("TOM")

implementation

commenced

2011

 DEPL raises stake from 26% to 49%

2012

• DEPL is acquired by QIH, of the Carlyle Group (1)

2015

 AUM crossed **INR 10,000** crore

 IPO - Raised **INR 3.000** Crore AUM

crossed INR 25,000 crore

2016

**AUM** crossed **INR 50,000** crore

2017

 Certified as a "Great Place to Work" by building a 'High Trust, High Performance Culture'\*

· Deposits: Over INR 10,000 Crore

 Incorporated a subsidiary "PHFL Home Loans &

MTN set-up for \$1bn to raise offshore funds

2018

· Certified as a "Great Place to Work" by building a 'High Trust, High Performance Culture'\*

Services Ltd" \*Source: Great Place to Work Institute (GPTW)



<sup>1</sup> QIH (Quality Investment Holdings) is an affiliate of Carlyle Asia Partners IV, L.P.



HFC Sector well placed...



# India's Mortgage Market...



Under penetrated mortgage market, rising urbanization coupled with increase in housing demand is leading to mortgage market expansion

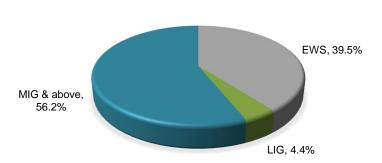
### Indian mortgage market is significantly under-penetrated

Mortgage to GDP Ratio (%) 63% 51% 41% 31% 18% 12 -14% 10% India(Mar'22 E) United States Honk Kong Singapore Germany Malaysia Thailand China India

Source: ICRA Indian Mortgage Finance Market Update for 9MFY2018

### Significant urban housing shortage

Split of Urban Housing Shortage in FY2012 - 18.8 million units



### Increasing urban population



Source: NHB, RBI, CRISIL Research

### Ramp-up expected in Indian mortgage market

Loan Assets (INR Trillion) +18% 32.6 **CAGR** 27.7 +18% 23.4 19.9 **CAGR** 16.8 14.4 12.4 10.4 8.8 7.4 Mar-13 Mar-18E Mar-19E Mar-20E Mar-15 Mar-16 Mar-14 Mar-17 Mar-21E Mar-22E

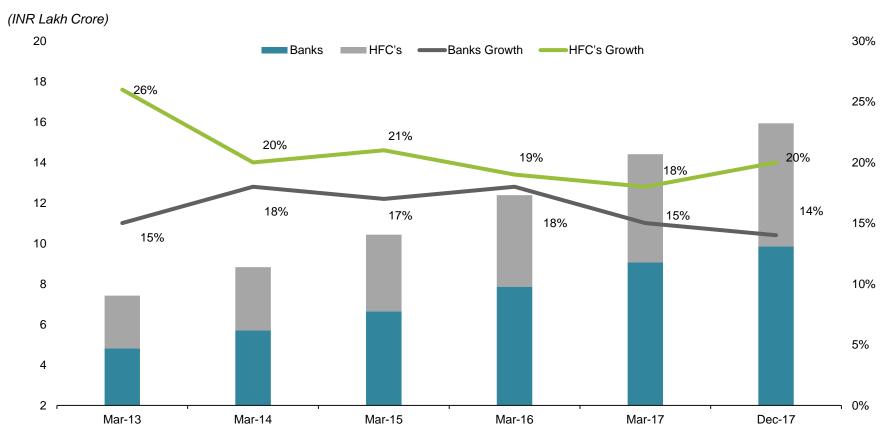
Source: ICRA Indian Mortgage Finance Market Update for 9MFY2018

Source: Ministry of Housing and Urban Poverty Alleviation

# Outpacing Traditional Channels with...



### **Increasing HFCs Share in a Steadily Expanding Home Loan Portfolio**

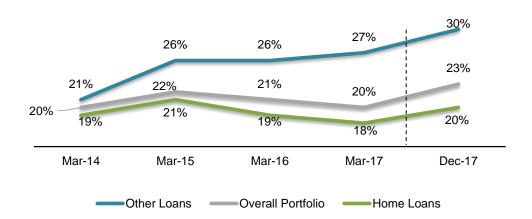




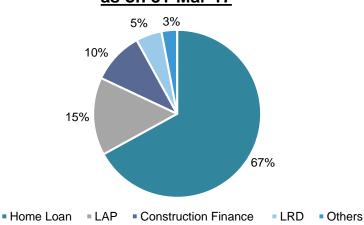
# Sustainable Growth of HFCs



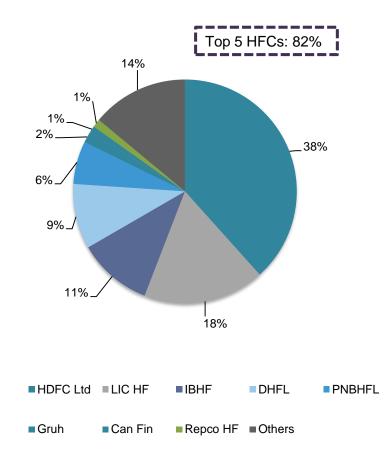
### **Portfolio Growth of HFCs**



### Portfolio Composition of All HFCs as on 31-Mar-17



# Total Loan of all HFCs: INR 8.9 Lakh Crore as on 31-Dec-17



Source: ICRA Indian Mortgage Finance Market Update for 9MFY2018 % Change is YoY









# **Growth Drivers**









Improved Affordability



Favourable Demographics

### Home Buyers

- Incentives from PMAY subsidy and tax deductions
- RERA: transparency and delivery visibility to buyers
- 90% of government run pension fund EPFO can be withdrawn for house purchase

### Developers

- 100% tax exemption on affordable housing construction for developers
- Faster building permissions
- RERA: increase in developers accountability

### **Financers**

- Infrastructure status for affordable housing, enabling easier institutional credit
- RBI, SEBI and IRDA have coordinated policies to ease access to funding
- Reduction in risk weights and provisioning norms
- More effective recovery law



# **PMAY-CLSS**



### Changes / Inclusion in the scheme effective 1-Jan-17

- Existing scheme renamed as PMAY-CLSS for EWS/LIG
- Maximum tenure changed from 15 to 20 years
- Scheme extended to Middle Income Group (MIG) available upto March 2019

Category	EWS	LIG	MIG I	MIG II
Household Income (INR Lakhs per annum)	3	6	12	18
Loan Amount eligible for subsidy (INR Lakhs)	6	6	9	12
Interest Subsidy	6.5%	6.5%	4%	3%
Loan Tenure	20	20	20	20
Carpet Area (Sq. Mtr.)	30*	60*	160	200
NPV Discount Rate (%)	9%	9%	9%	9%
Maximum Interest Subsidy Amount (INR)	267,280	267,280	235,068	230,156

Effective Interest Rate of ~2.63% post PMAY and Tax Benefit

<sup>\*</sup> Applicable on Construction, Improvement, Extension Source: ICRA, Report



**Expansion Led Growth and Robust TOM** 



# Expanding Footprints...

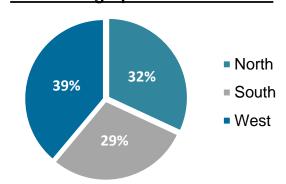


**Branches** – Point of Sales & Services **Processing Hubs** – Fountain head for Decision Making **Zonal Hubs** - Guides, Supervises & Monitors the HUB

# **OUR OFFICE NETWORK**

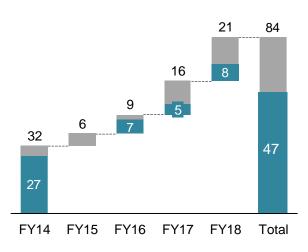
Geography	Hub	Branches
North	7	28
South	7	27
West	7	29

### **AUM- Geographical Distribution**



### No. of Branches





New Branches<sup>^</sup> contributes 30% of Retail Disbursement

Map not to scale. All data, information and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness.

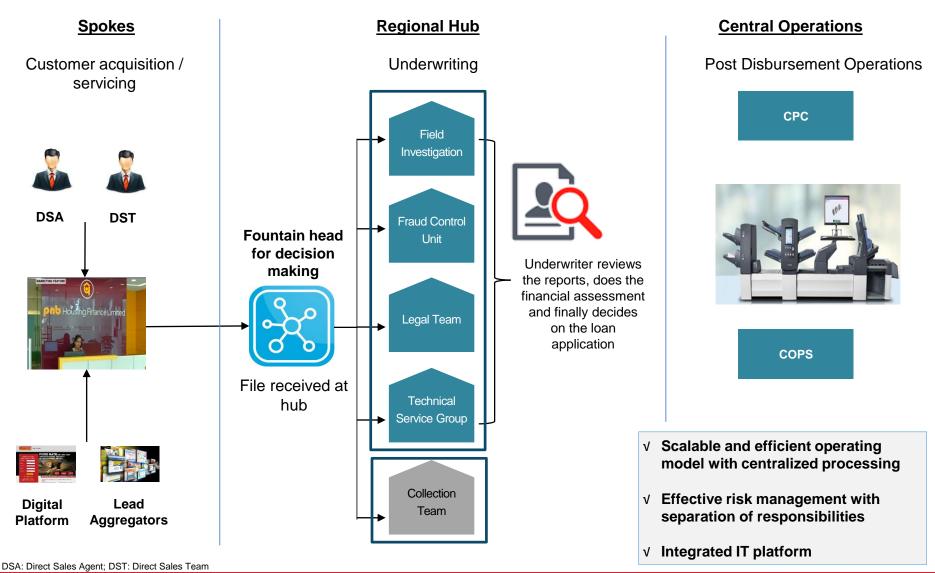
\*Unique cities are part of Branches
^Branches made operational from FY16 onwards



Central Support Office

# Driven by Scalable Hub & Spoke Model...





# and Robust Risk Buying Processes...



### **Underwriting to Collections**



### **Specialization**

- Professionally qualified with vast mortgage experience
- Stable and vintage cadre of hub heads and other senior personnel
- Specialized roles, distinguished responsibilities but collective decision making
- Predictable service standards



### **Customer profiling**

- Selective approach to customer profiling and their business model
- Evidence based income assessment and established banking relationship
- Seasoned mass affluent customers with multiple assets and credit tested
- Mandatory touch base with self employed customer at their work premises



# Other mitigating measures

- Mark to Market policies with tailor made offering
- Multiple checks and balances with makerchecker approach
- Workflow based assessment on single IT platform
- Use of technology in verification of customer data points and geo tagging of properties



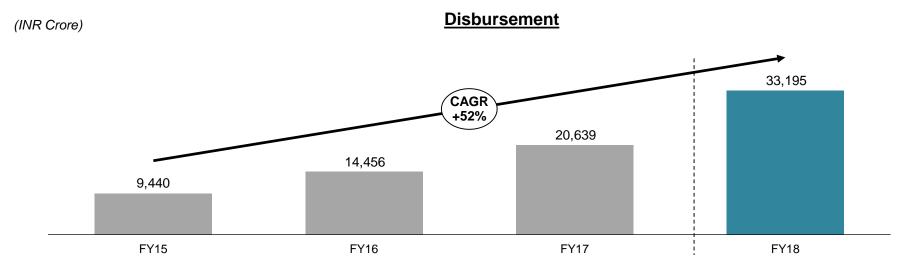
### 3C Approach

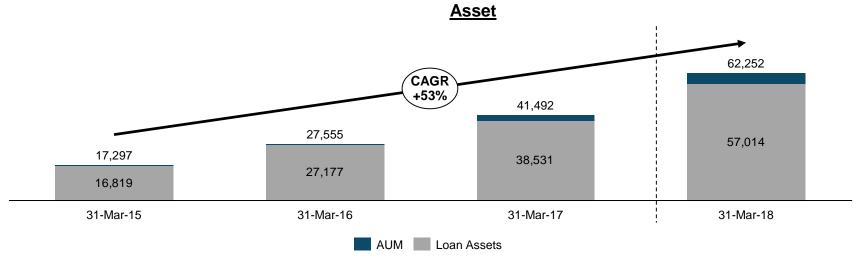
- 3C approach: Counsel, Collect and Cure
- Periodical portfolio scrub for early warning signals
- Efficiencies through centralised banking
- In house contact centre with payment gateway integration
- Special cadre of professionals for resolution through legal tools
- Collections on-the-go through mobility for effective supervision
- Adherence to regulatory framework
- An independent audit function for all departments and processes, directly reporting to Audit Committee of Board
  - Multi pronged control mechanism coupled with regular portfolio review
    - Enterprise Risk Management framework



# leading to Strong Business growth...



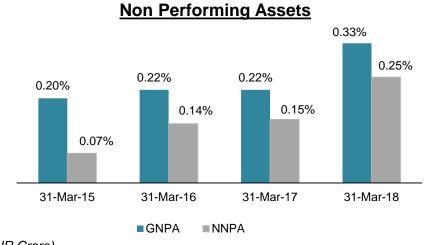


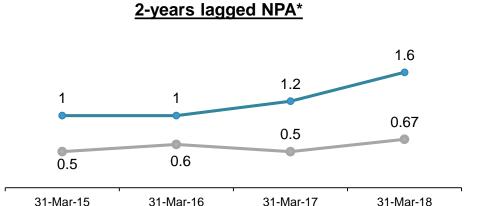




# with Lower NPAs and Adequate Credit Cost

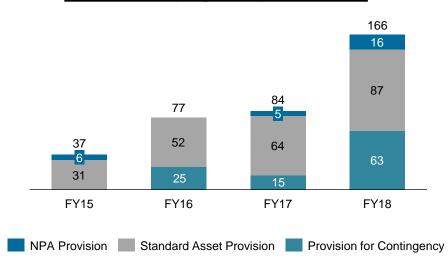






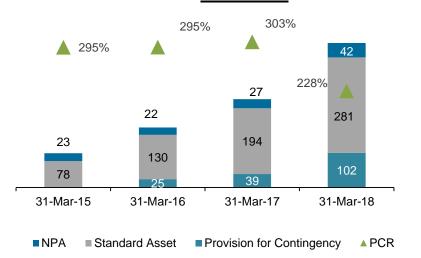
(INR Crore)

### **Credit Costs (Regulatory Provisions)**



### **Provisions**

Other HFCs



----PNBHFL

1 Crore = 10 million \*Source: CRISIL



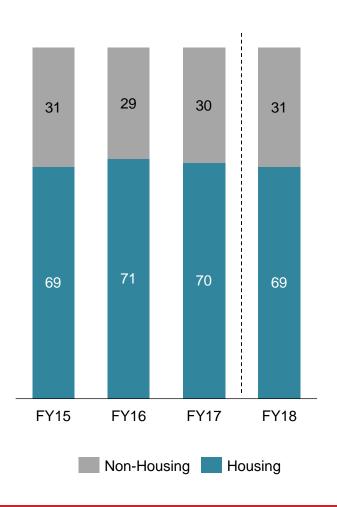




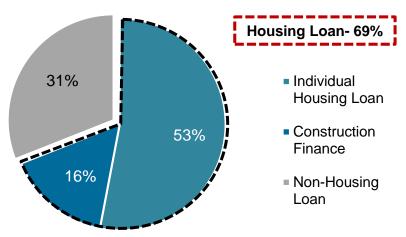
# Disbursement Mix



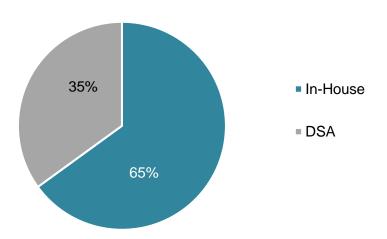
**Share of Housing Loans** (% of Incremental Disbursement)



### **Product-wise Breakup (FY18)**

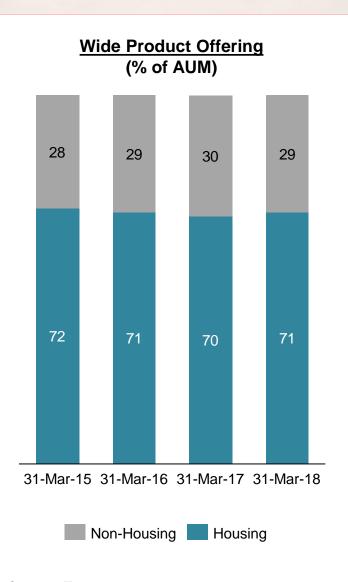


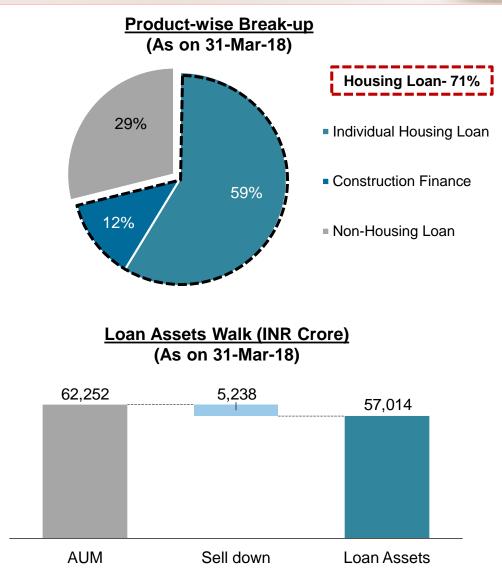
### **Disbursement Origination (FY18)**



# Asset Under Management



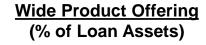


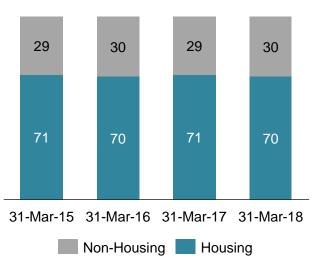


1 Crore = 10 million

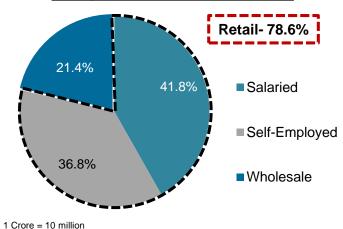
### Loan Assets



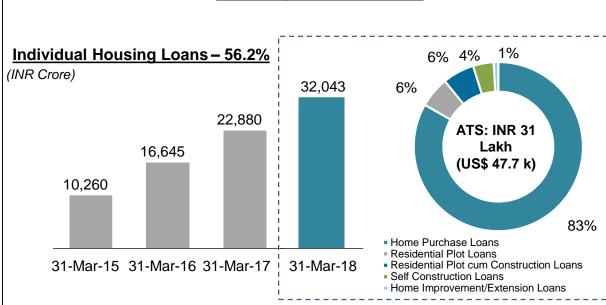


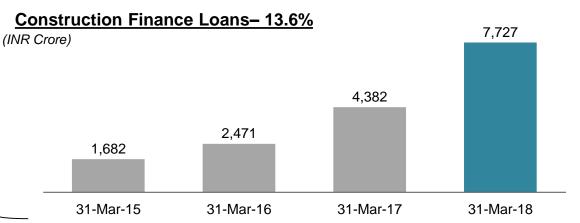


### Composition as on 31-Mar-18



### **Housing Loans – 69.8%**





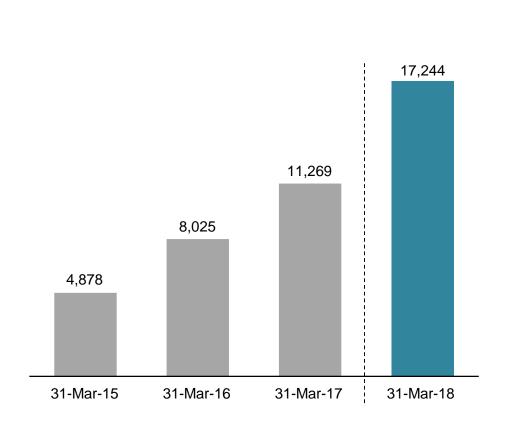
ATS: Average Ticket Size

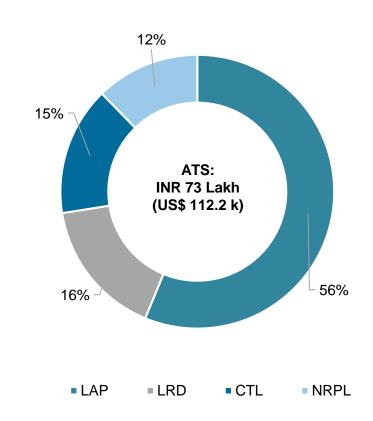
# Non- Housing Loan Assets Distribution



### Non-Housing Loans - 30.2%

(INR Crore)





Data as on 31-Mar-18 1 Crore = 10 million



# Individual Housing Loan Profile



### **Individual Housing Loans**

% of Loan Assets

56.2%

Average Ticket Size

INR 31 Lakh (US\$ 47.7 k)

Weighted Average Loan to Value (at Origination)

69%

Salaried vs Self-Employed

68%: 32%

Weighted Average Tenure\*

17.8 Years

**Primary Security** 

Mortgage of Property

### **Focus on Mass Housing**

\*Calculated on residual maturity

# Loan Against Property Profile



Loan Against Property				
% of Loan Assets	17%			
Average Ticket Size	INR 48 Lakh (US\$ 73.8 k)			
Weighted Average Loan to Value (at Origination)	48%			
Salaried vs Self-Employed	19% : 81%			
Weighted Average Tenure*	12 Years			
Primary Security	Mortgage of Property			

# **Robust Credit Underwriting Process**



<sup>\*</sup>Calculated on residual maturity Data as on 31-Mar-18

# Construction Finance Profile



Construction Finance				
% of Loan Assets	13.6%			
Average Ticket Size	INR 67 Crores (US\$ 10.3 mn)			
Security Coverage	> 1.5x of specific security			
Debt Service Coverage	Charge on receivables			
Number of Unique Developers	106			
Number of Loan Accounts	180			
Weighted Average Tenure*	3.5 years			
Collection Methodology	Escrow Mechanism			

# **Conservative Lending Processes**





**Operational and Financial Performance** 

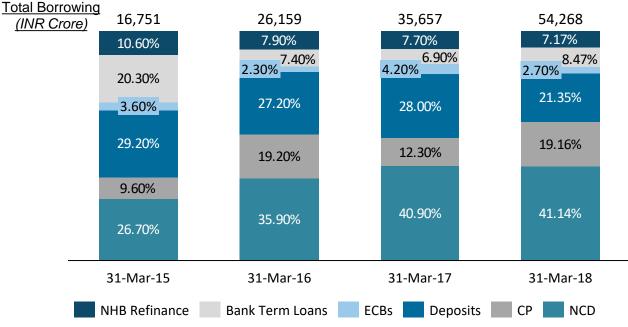


# Well Diversified Borrowing Profile



### Access to a Diverse Base of Funding

# Relationships with multiple lending partners 31 Banks





41 Insurance Companies

654 Provident

**Funds** 



22 Mutual Funds



29 Pension Funds



2 Multilateral Agencies



Over 58,000 Unique Fixed Depositors



4 Foreign Portfolio Investors

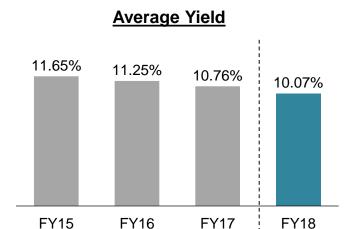
### **Credit Rating**

- Fixed Deposit has been rated "FAAA" by CRISIL and "AAA" by CARE. The rating of "FAAA" and "AAA" indicates "High Safety" with regards to the repayment of interest and principal.
- Commercial Paper is rated at "A1(+)" by CARE & CRISIL and Non-Convertible Debenture (NCD) are rated at "AAA" by CARE, "AAA" by India Ratings, "AA+" by CRISIL and "AA+" by ICRA
- Bank Loans Long Term Rating is rated at "AAA" by CARE and "AA+" by CRISIL

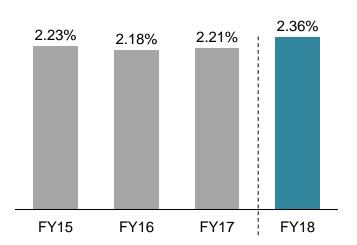
1 Crore = 10 million

# Margin Analysis

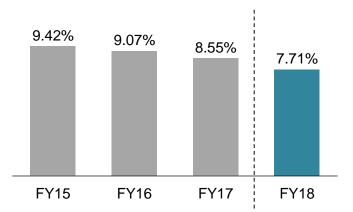




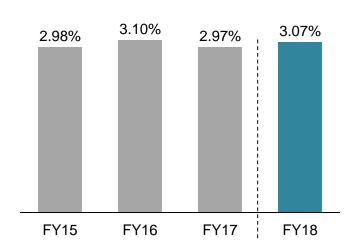




### **Average Cost of Borrowings**



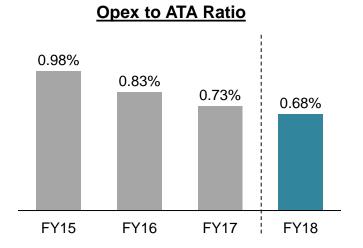
### **Net Interest Margins**

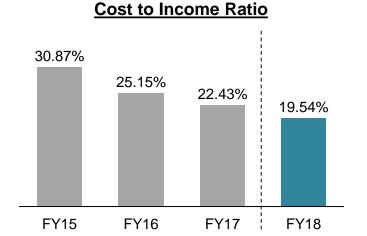


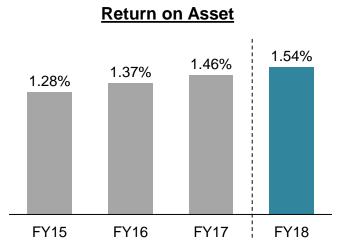
Ratios are calculated on Monthly Average

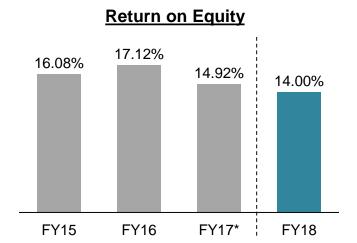
# Operating Leverage playing out with Better Return Profile











Ratios are calculated on Monthly Average

Opex to ATA is calculated as Operating Expenditure(Employee Cost + Other Expenses + Depreciation - Acquisition Cost - CSR cost)/Average Total Assets as per Balance sheet Cost to Income Ratio is calculated as Operating Expenditure(Employee Cost + Other Expenses + Depreciation - Acquisition Cost - CSR cost) / (Net Revenue-Acquisition Cost) Return on Asset is on Average Total Assets as per Balance sheet

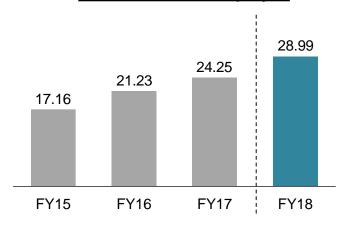
\* Capital of INR 3,000 Crore raised through IPO of 3,87,19,309 fresh equity shares

# **Employee Efficiency**

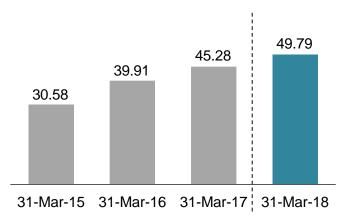


(INR Crore)

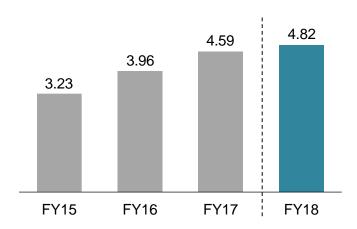
### **Disbursement / Employee**



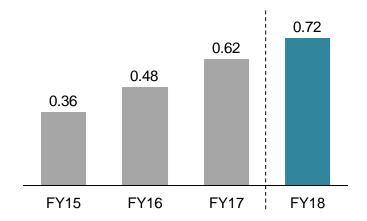
**Loans Outstanding / Employee** 



### **Total Revenue / Employee**



### **Profitability / Employee**



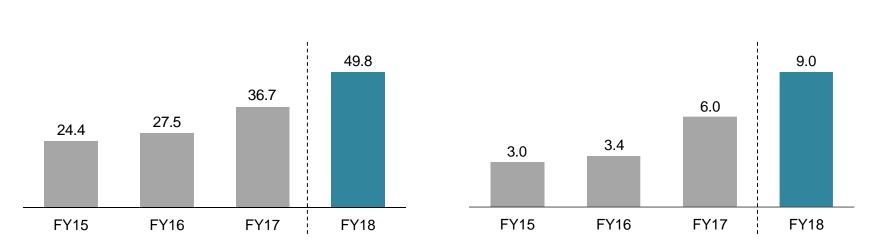
Calculated on average number of employee for the Year 1 Crore = 10 million

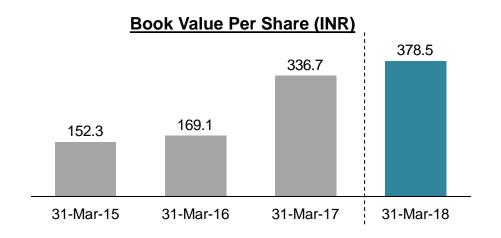
# Return to Shareholders





### **Dividend Per Share (INR)**







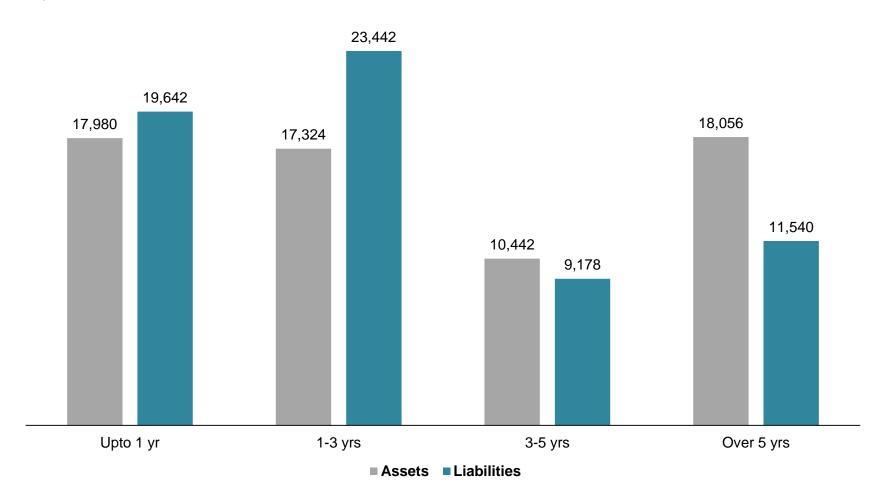
Maintaining Prudence...



# with balanced Asset Liability maturity profile



(INR Crore)



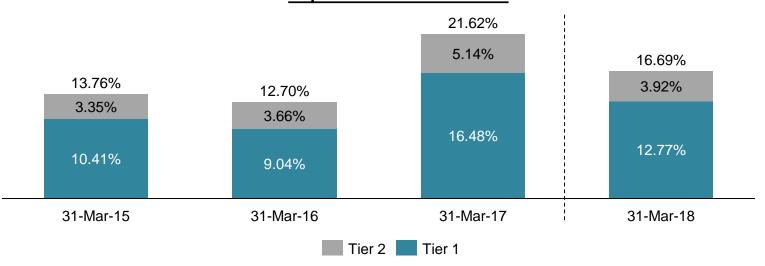




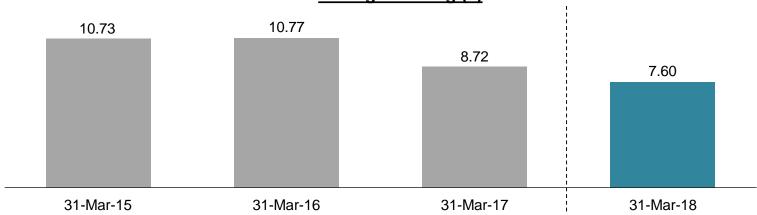
# and adequate Capital & Comfortable Gearing

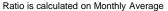






### Average Gearing (x)







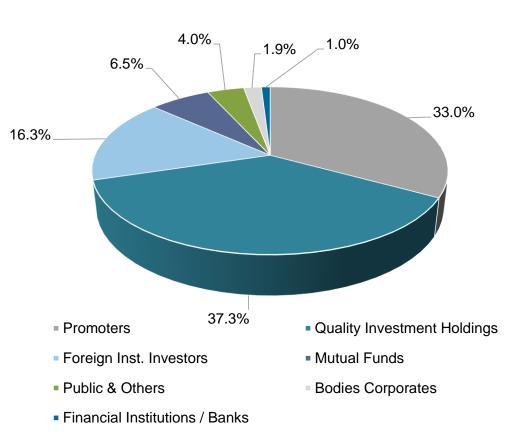




# Shareholding



#### Shareholding as on 31-Mar-18



#### **Top Shareholders**

General Atlantic Singapore Fund, Birla Sunlife MF, Motilal Oswal MF, Wasatch, T.Rowe Price, Fidelity, Reliance MF, Invesco, Malabar Investments

**Outstanding Shares - 16,65,86,482** 







# **Profit & Loss Statement**



Particulars (INR Crore)	Q4 FY18*	Q4 FY17	Y-o-Y	Q3 FY18	Q-o-Q	FY18*	FY17	Y-o-Y
Interest Income	1,468.6	1,010.6	45.3%	1,335.7	10.0%	5,123.4	3,678.5	39.3%
Fee & Other Operating Income	101.4	65.3		102.8		393.0	229.2	
Other Income	0.2	0.1		0.1		0.6	0.2	
Total Revenue	1,570.2	1,076.0	45.9%	1,438.6	9.2%	5,517.0	3,907.9	41.2%
Expenditure:								
Finance Cost	1,016.8	677.9		925.0		3,530.8	2,643.7	
Employee Benefit Expenses	40.2	27.6		34.9		137.1	101.3	
Other Expenses	119.4	57.4		82.1		347.4	237.4	
Depreciation Expense	7.0	4.8		6.8		24.1	18.6	
Provisions and Write-Offs	44.4	66.7		56.1		198.8	102.9	
Total Expenditure	1,227.9	834.3	47.2%	1,104.8	11.1%	4,238.3	3,103.8	36.6%
Profit Before Tax	342.3	241.6		333.9		1,278.7	804.0	
Tax Expenses	123.1	89.2		116.4		449.3	280.3	
Net Profit After Tax	219.2	152.4	43.8%	217.5	0.8%	829.4	523.7	58.3%
EPS (Basic)	13.2	9.2		13.1		49.8	36.7	

<sup>1</sup> Crore = 10 million

<sup>\*</sup> Q4 FY18 & FY18 numbers are on consolidated basis

### **Balance Sheet**



Particulars (INR Crore)	31-Mar-18*	31-Mar-17	
Equity and Liabilities			
Shareholder's Funds	6,305.5	5,577.3	
Share Capital	166.6	165.6	
Reserves and Surplus	6,139.0	5,411.7	
Non-Current Liabilities	36,988.2	24,477.2	
Long-Term Borrowings	36,388.7	24,084.0	
Deferred Tax Liabilities (Net)	57.7	46.9	
Other Long-Term Liabilities	142.0	103.9	
Long-Term Provisions	399.8	242.5	
Current Liabilities	20,505.1	12,905.1	
Short-Term Borrowings	14,242.0	7,947.4	
Short-Term Provisions	44.2	28.0	
Trade Payables	121.3	93.6	
Other Current Liabilities	6,097.7	4,836.1	
Total	63,798.8	42,959.6	

Particulars (INR Crore)	31-Mar-18*	31-Mar-17
Assets		
Non-Current Assets	55,834.3	37,744.0
Fixed Assets	85.8	60.4
-Tangible Assets	59.0	47.8
-Intangible Assets	17.1	10.6
-Capital Work-in-Progress	9.7	2.0
Non-Current Investments	1,161.4	961.4
Loans and Advances	54,121.8	36,443.8
Other Non-Current Assets	465.3	278.4
Current Assets	7,964.6	5,215.6
Current Investments	1,218.5	2,318.2
Cash and Bank Balances	2,816.9	151.5
Short-Term Loans and Advances	81.0	39.9
Other Current Assets	3,848.1	2,705.9
Total	63,798.8	42,959.6



<sup>1</sup> Crore = 10 million

<sup>\*31-</sup>Mar-18 numbers are on consolidated basis



Saksham – Contributing to the Society



# Glimpses of Social Interventions





#### **Enhancing Human Potential**

Partnered with The Confederation of Real Estate Developers Association of India (CREDAI) to conduct Onsite & Offsite skill enhancement training programmes for construction workers





#### Reaching Out, Reaching Far

Collaborated with various NGOs and real estate developers to establish 32 day care centres on various construction sites for children of construction workers to provide them with education, hygiene and nutrition



#### **Investing in Education**

- Partnered with VIDYA, a NGO working for the underprivileged children
- · Adopted two schools with VIDYA to provide quality education to the underprivileged children



#### **Improving Access to Health Care**

- Supported two government hospitals with an aim to improve infrastructure
- Supported operational cost to run cancer patient helpline and outreach clinic for the patients
- Launched a reproductive health and hygiene programme for young adolescent girls in four villages in UP





Touched 15,000 lives during the year



### winning Awards & Accolades





Certified as a "Great Place to Work" second year in a row. This is testament to our work culture which is based on our core values and on the tenants of Trust, Pride and Camaraderie.

PNB Housing Penguin TV Commercial has bagged the Gold Award at FICCI's Best Animated Frames (BAF) Awards 2018.





Conferred as the 'Best Housing Finance Company of the Year' by ET Now Rise with India – BFSI Awards. This is a testament to our persistent efforts towards realizing the dreams of our fellow citizens of owning a home is on the right path.

Recognized as 'Symbol of Excellence in the BFSI Sector' at The Economic Times Best BFSI Brands 2018.



"Leading Housing Finance Company 2017" at National Awards for Best Housing Finance Companies organized by CMO Asia in Nov, 2017.



Won bronze award at Outdoor Advertising Awards 2017, in the financial services category for its innovative outdoor campaign executed during the IPO.



Bagged silver award from ABCI (Association of business communication of India) for our Annual Report of FY17.



Mr. Nitant Desai (Chief Centralized Operation & Technology Officer) has been awarded amongst Top 100 ClOs of India.



Our IPO has been awarded "IPO of the Year" by Finance Monthly Magazine (M&A Award)- A leading international business publication. This award is a testimony of investor confidence in our Organization and recognition of 'Kshitij - Our transformation journey'.



Awarded 'Excellence in Customer Relation' at GIHED CREDAI Property Show 2017. This award testaments our belief in customer relations.



**Strong Management Team...** 



## with Extensive Industry Experience...





Sanjaya Gupta Managing Director

Age: 55 Years

No. of Years with PNBHF: 8 Years

Prior Engagements: AIG, ABN Amro Bank N.V. and HDFC Limited



Age: 46 Years

No. of Years with PNBHF: 6 Years

Prior Engagements: IndusInd Bank ABN AMRO Bank NV ICICI Bank Limited



Age: 52 Years

No. of Years with

No. of Years with PNBHF: 6 Years

Prior Engagements: Religare Finvest Ltd GE Money Indiabulls Financial Services



**Nitant Desai** 

Age: 56 Years

No. of Years with PNBHF: 7 Years

Age: 51 Years

No. of Years with

PNBHF: 7 Years

Prior Engagements:

Prior Engagements: HDFC Standard Life Insurance, Union National Bank, ICICI Bank

Shaji Varghese ED - Business Development



Age: 45 Years

Prior Engagements: Xander Finance, Au Small Finance Bank, ICICI Prudential Life Insurance, Deutsche Bank



Compliance

**ED - Risk Management** 

Age: 54 Years

No. of Years with PNBHF: 23 Years

Prior Engagements : Ansal Group



**Technology Officer** 

Anshul Bhargava Chief People Officer



**Chief Centralised Operation &** 





**Company Secretary & Head** 

### under the Aegis of a Highly Experienced Board





Sunil Mehta Chairman – Non Executive

Age: 58 Years Current Position: MD & CEO of PNB



Sunil Kaul
Non Executive Director

•----

Age:
58 Years
Current Position:
MD, Carlyle
Head, SE Asia, FIG,
Carlyle



Shital Kumar Jain Independent Director

Age:
78 Years
Current Position: Ex
Banker & Credit
Head India, Citigroup



Gourav Vallabh Independent Director

Age:

\_\_\_\_\_

40 Years

<u>Current Position:</u>
Professor of Finance,
XLRI



R Chandrasekaran Independent Director

Age:
60 Years
Current Position:
Founder and Executive
Vice Chairman,
Cognizant



Nilesh S. Vikamsey Independent Director

\_\_\_\_\_

Age:
53 Years
Current Position:
Sr. Partner, Khimji
Kunverji and Co
President-ICAI



Ashwani Kumar Gupta Independent Director

Age:
63 Years
Current Position:
Financial Consultant



Shubhalakshmi Panse Independent Director

Age:
64 Years
Current
Position:
Ex-Banker, CMD,
Allahabad Bank



Jayant Dang Independent Director

•-----

Age:
68 Years
Current Position:
Financial Consultant



Sanjaya Gupta Managing Director

<u>Age:</u>

•----

55 Years

<u>Current Position:</u>
MD, PNB Housing
Finance

### Corporate Governance



#### **Board of Directors**

It has 10 members, 2 are non-executive directors, 7 are independent directors and Managing Director

#### **Audit Committee (ACB)**

It has 3 members, all are independent directors

#### **Nomination and Remuneration Committee (NRC)**

It has 3 members, 2 are independent directors and 1 is a non-executive director

#### **Corporate Social Responsibility Committee (CSR)**

It has 3 members, 1 is independent director, 1 is non-executive director and Managing Director

#### **Credit Committee of the Board (CCB)**

It has 3 members, 2 are independent directors and Managing Director

#### Stakeholders Relationship Committee (SRC)

It has 3 members, 2 are independent directors and Managing Director

#### **Risk Management Committee (RMC)**

It has 5 members, 3 are independent directors, 1 non-executive director and Managing Director

# **Key Takeaways**





Source: : ICRA Indian Mortgage Finance Market Update for 9MFY2018

across India

Crore(2)

As of 31-Mar-18

Data for FY17-18





Annexure



# Glossary



ATA	Average Total Assets	HFCs	Housing Finance Companies
ATS	Average Ticket Size	LAP	Loan against Property
AUM	Asset Under Management	LRD	Lease Rental Discounting
BVPS	Book Value per Share	NCDs	Non-Convertible Debentures
C/I	Cost to Income	NII	Net Interest Income
CRAR	Capital to Risk Asset Ratio	NIM	Net Interest Margin
СР	Commercial Paper	NNPA	Net Non-Performing Asset
CTL	Corporate Term Loan	NPA	Non-Performing Asset
DPS	Dividend per Share	NRPLs	Non-Residential Premises Loans
DSA	Direct Selling Agents	PAT	Profit After Tax
ECB	External Commercial Borrowing	PCR	Provision Coverage Ratio
EPS	Earning Per Share	ROA	Return on Asset
GNPA	Gross Non-Performing Asset	ROE	Return on Equity

# Formulas



Ratios	Formulas Used
Average Borrowings (%)	Interest Expense / Average Borrowings
Average Gearing Ratio (x)	Average Borrowings / Average Net worth
Average Yield (%)	Interest Income on Loans / Average Loan Assets
Cost to Income (%)	Operating Expenditure(Employee Cost + Other Expenses + Depreciation - Acquisition Cost - CSR cost) / (Net Revenue-Acquisition Cost)
NII (INR)	Interest Income - Interest Expenses
NIM (%)	NII / Average Earning Assets
Opex to ATA (%)	Operating Expenditure(Employee Cost + Other Expenses + Depreciation - Acquisition Cost - CSR cost)/Average Total Assets as per Balance sheet
PCR (%)	Standard Asset, NPA and Provision for contingency as a % of GNPA
ROA (%)	Profit After Tax / Average Total Assets
ROE (%)	Profit After Tax / Average Net worth
Spread (%)	Average Yield - Average Cost of Borrowings



# **Thank You**

#### Company:

#### **PNB Housing Finance Limited**

CIN: L65922DL1988PLC033856

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