

## **ICICI Group**

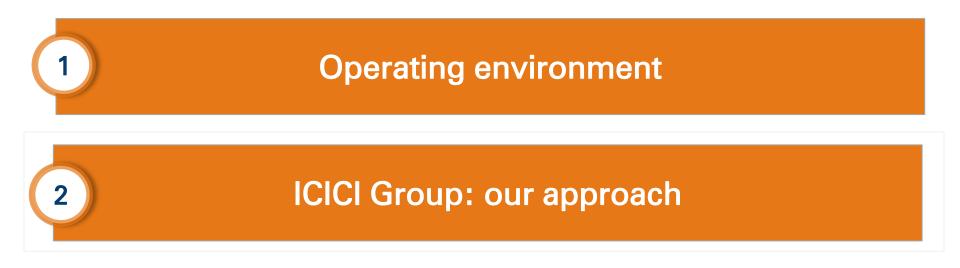
November 2017



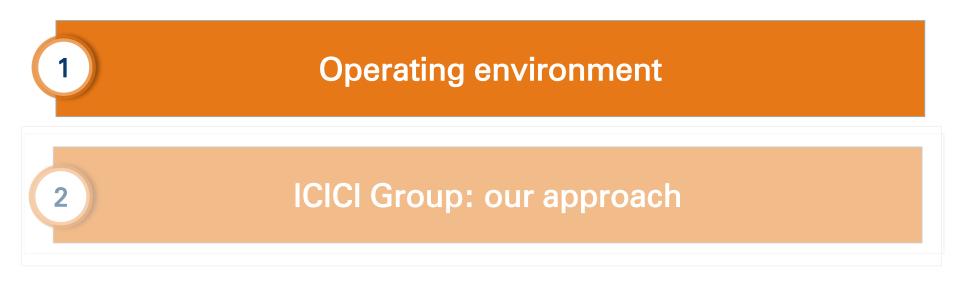
Certain statements in these slides are forward-looking statements. These statements are based on management's current expectations and are subject to uncertainty and changes in circumstances. Actual results may differ materially from those included in these statements due to a variety of factors. More information about these factors is contained in ICICI Bank's filings with the US Securities and Exchange Commission.

All financial and other information in these slides, other than financial and other information for specific subsidiaries where specifically mentioned, is on an unconsolidated basis for ICICI Bank Limited only unless specifically stated to be on a consolidated basis for ICICI Bank Limited and its subsidiaries. Please also refer to the statement of unconsolidated, consolidated and segmental results required by Indian regulations that has, along with these slides, been filed with the stock exchanges in India where ICICI Bank's equity shares are listed and with the New York Stock Exchange and the US Securities and Exchange Commission, and is available on our website <u>www.icicibank.com</u>











Inflation and monetary policy

Inflation at 3.6% in October 2017, within RBI's comfort level

• Aggregate policy rate cut of 200 bps since January 2015

#### **External sector trends**

- Stable currency vis-à-vis other emerging markets
- Foreign exchange reserves of ~ US\$ 400 billion; import cover of ~ 11 months

#### **Fiscal consolidation**

Fiscal deficit at 3.5% of GDP in FY2017

#### **Economic growth**

GDP growth strong at 7.1% in FY2017; slowdown in GDP growth to 5.7% in Q1-2018 reflecting alignment to structural reforms
Signs of improvement in key variables in recent months

## Corporate sector challenges continue

Growth in the corporate sector yet to see significant pick up Continued weak IIP growth; growth of 2.5% in Apr-Sep 2017 compared to 5.8% in Apr-Sep 2016

Weak corporate sector investments; project pipeline yet to see traction

Resolution of stressed cases underway

## Recapitalisation of public sector banks *ficici* Bank



## Retail sector remains a key growth driver *Picici* Bank

Growth in credit (y-o-y %) 18.0% 16.0% Retail credit 14.0% 12.0% 10.0% 8.0% Non-food credit 6.0% 4.0% 2.0% Mar 31. Apr 28, May 26, Jun 23, Jul 21, Aug 18, Sep 29, 2017 2017 2017 2017 2017 2017 2017

#### Retail loan growth of 16.8% compared to overall credit growth of 7.4% at Sep 2017

- Credit cards and personal loans fastest growing segments
- Credit quality remains stable
- Financial savings of households growing
   Bank deposits of households increased from 4.8% of GNDI<sup>1</sup> in FY2016 to over 7.0% in FY2017

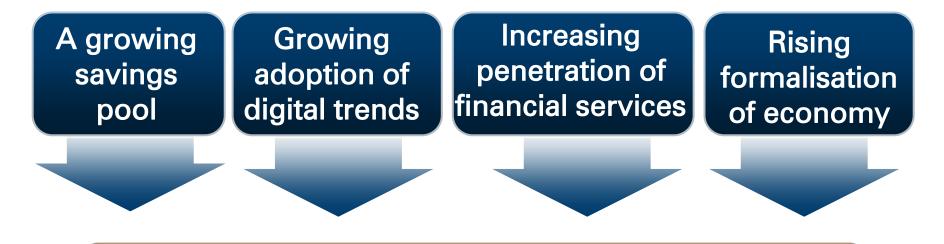
### **Future opportunities**



- Domestic consumption and investments driven by favourable demographics and rising income levels
  - Per capita GDP<sup>1</sup> crossed USD 1,700
- Government policies laying the foundation for sustainable growth
  - Goods & Services Tax
  - Focus on affordable housing
  - Focus on digitization
  - Push to infrastructure, especially roads
  - Enhanced ease of doing business

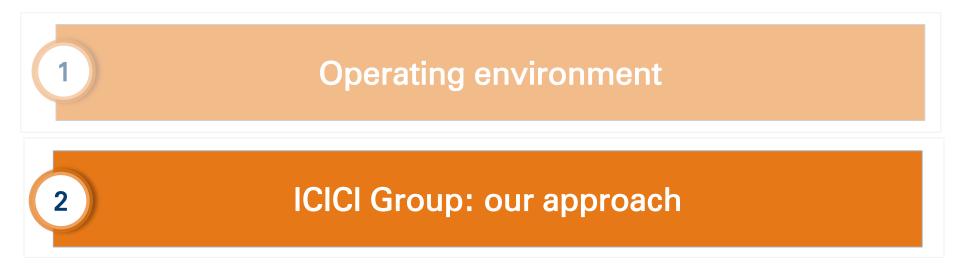
Moody's upgraded India's sovereign rating from Baa3 to Baa2 in Nov 2017 following continued economic and institutional reforms





#### Healthy growth opportunities for the financial sector





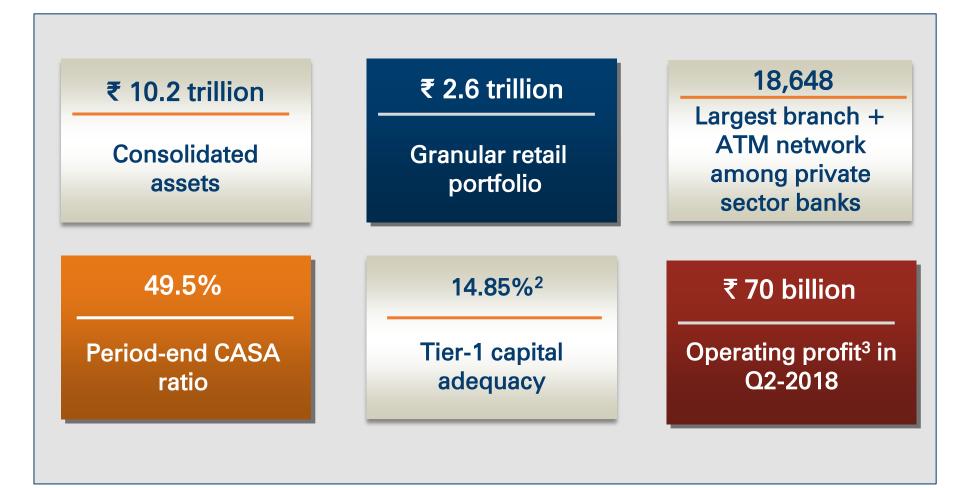
### **ICICI Group**





#### Spanning the spectrum of financial services





- 1. All numbers are for quarter ended September 30, 2017
- 2. Including profits for H1-2018
- 3. Operating profit (before provisions and taxes)

### ICICI Bank: 4x4 Agenda



Portfolio quality	Monitoring focus	Improvement in portfolio mix
	Concentration risk reduction	Resolution of stress cases

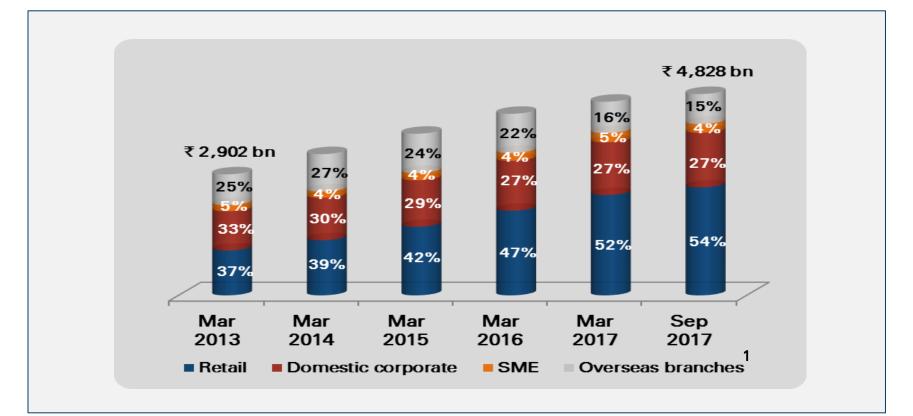
Enhancing franchise	Robust funding profile	Digital leadership & strong customer franchise
	Continued cost efficiency	Focus on capital efficiency including value unlocking



#### Growth with profitability

### Portfolio mix & growth



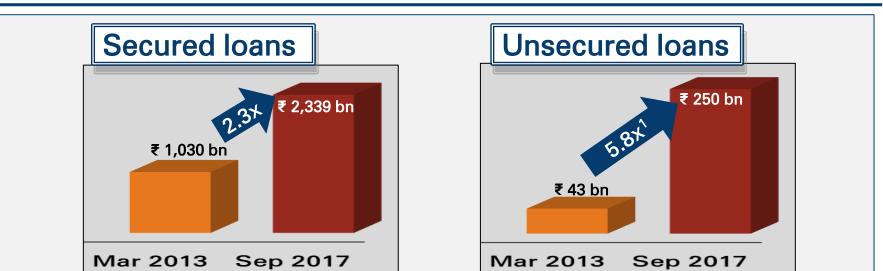


#### Retail loans growing at a CAGR<sup>2</sup> of over 22%

Share of retail loans in total loans increased from ~37% at March 2013 to ~54% at September 2017

- 1. Movement in share of overseas branches includes impact of exchange rate
- 2. CAGR: compounded annual growth rate

## Strong growth across retail products *ficici* Bank



- Home loans comprise about 53% of retail loans
- Proportion of unsecured loans in retail loans at 9.6% at September 30, 2017

Increased focus on growth in the business banking segment, personal loans and credit cards

Focus on incremental disbursements to existing customers and sourcing through internal channels

### **Corporate business and SME**



#### **Corporate business**

#### Strategy to enhance quality of portfolio and quality of earnings



### Quality of portfolio: focus on

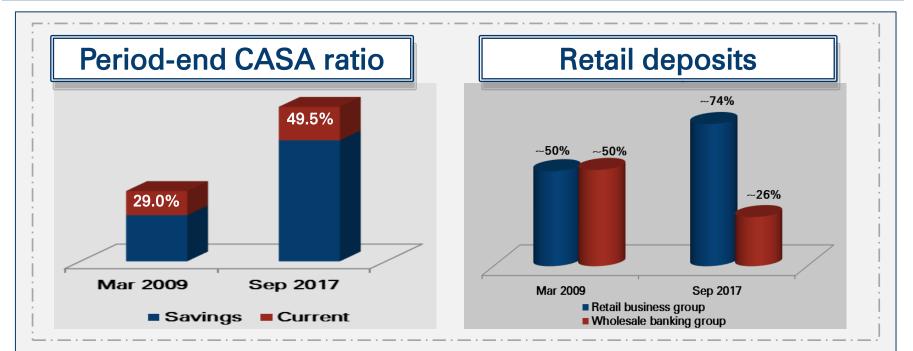
- Concentration risk reduction
- Syndication
- Lending to higher rated corporates
- ~90% disbursement in the domestic corporate portfolio in H1-2018 were to corporates rated A- and above
- Quality of earnings: increase non-credit income along with sustainability and granularity of income

#### SME

Focus on granular exposures, collateral-based lending and active portfolio management

### **Robust funding profile**





#### Average CASA ratio at 45.2% in Q2-2018

~18% CAGR in CASA deposits since March 2009

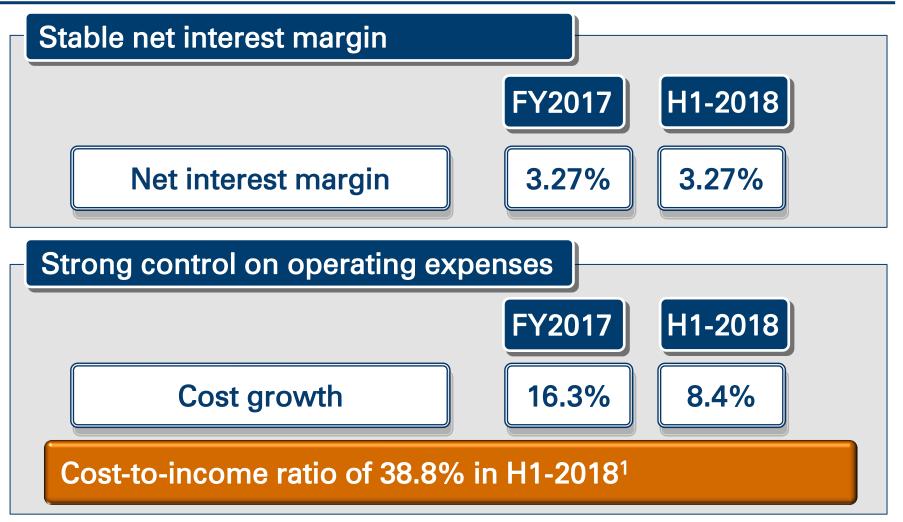
# Cost of deposits at 4.98% in H1-2018, lowest level since FY2005

Balance sheet: slide 43



### Growth with profitability





1. Excluding gains relating to sale of shares of insurance subsidiaries, cost-to-income ratio was 43.1% in H1-2018

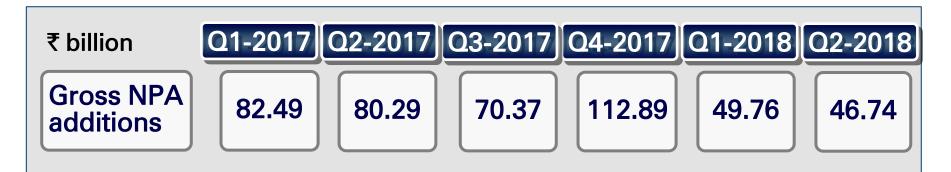
Profit & loss statement: slide 41





### Improving asset quality trends





Sequential decline in gross and net NPA ratios

- Gross NPA ratio declined from 7.99% on Q1-2018 to 7.87% in Q2-2018
- Net NPA ratio declined from 4.86% in Q1-2018 to 4.43% in Q2-2018
- 410 bps sequential increase in provision coverage ratio<sup>1</sup> to 59.3% further strengthening the balance sheet

1. Including cumulative technical/ prudential write-offs





Recoveries/ net reduction in exposure of over ₹ 75.00 billion<sup>1</sup> in the drilldown list<sup>2</sup> of ₹ 440.65 billion at March 30, 2016

Significant recoveries from non-performing loans; recoveries and upgrades from non-performing loans aggregated ₹ 10.29 billion in Q2-2018

Continued focus on recovery and resolution while cases referred to the NCLT<sup>3</sup> under IBC<sup>4</sup> remain a key monitorable

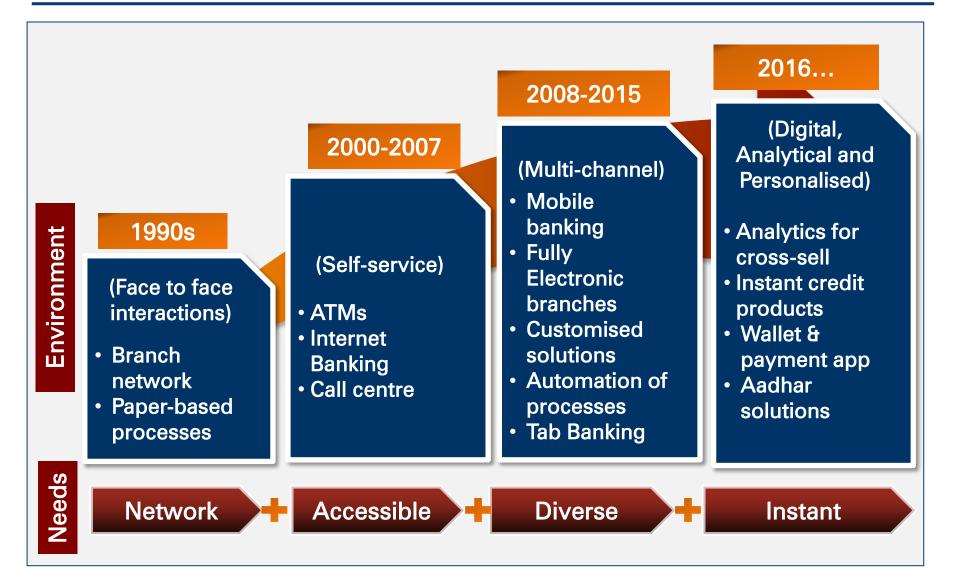
- 1. Includes a borrower in the cement sector which was classified as non-performing in Q4-2017 and partly recovered in H1-2018
- 2. Exposure to below to investment grade rated entities in key sectors and promoter entities (where underlying is partly linked to the key sectors)
- 3. National Company Law Tribunal
- 4. Insolvency and Bankruptcy Code



#### Leadership in technology & digital initiatives

### **Customer's emerging expectations**







- Acquisition Digitization: deposit account and loan origination digitization through tablets and smartphones
- Operations Digitization: Operations processes automated through software robotic systems
- Sales Digitization: Sales process automated through Sales CRM
- Customer Service Digitization: Customer service automation through straight NLU<sup>1</sup> and Al<sup>2</sup>



- 1. Natural Language Understanding
- 2. Artificial intelligence

### **Acquisition digitization**





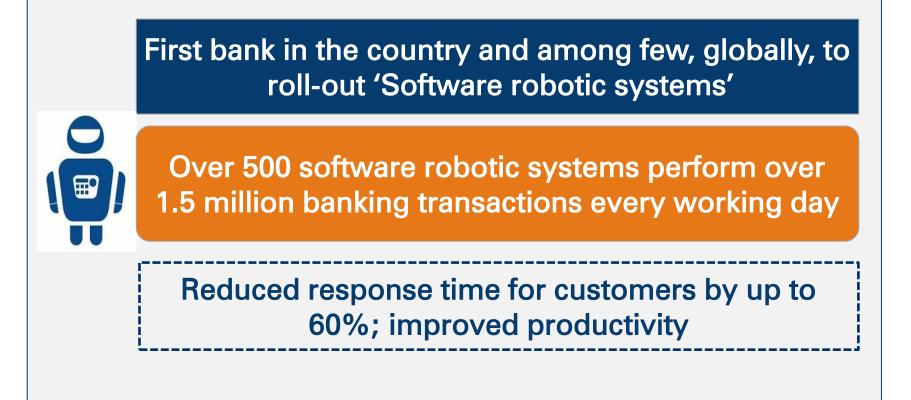
About 85% of new savings accounts sourced through tab banking

Account opened within a day as against about four days earlier

- Aadhaar based biometric authentication for KYC
- Demo videos for products and services
- Upsell of mutual fund & insurance
- Faster processing of home loans

Launched instant personal loans of upto ₹ 1.5 million through ATMs to pre-approved customers





### **Blockchain technology**





 First bank in India and among few globally to successfully exchange and authenticate remittance transaction messages and original international trade documents using blockchain technology

 Bespoke models for blockchain in remittance and trade transactions in advanced stages of testing, to enable commercial adoption

Committed to working on expanding the blockchain ecosystem

## Digitization – sales & customer service

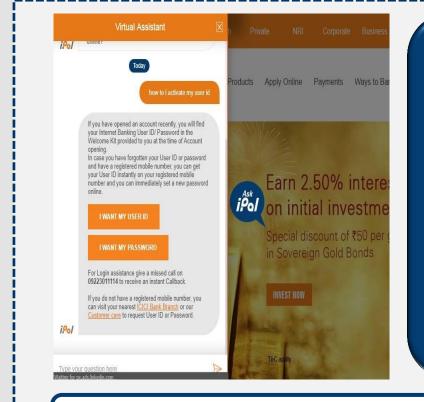


#### CRM

- 360 degree view of customer profile, sales trending and forecasting
- Real time data feeds from multiple systems
- Offers based on customer response and interest

Launched CRM mobile app on both Android & iOS

### Leveraging Artificial Intelligence (AI)



Al powered chatbot iPal handles ~ 1 million queries/ chats monthly on both website and mobile app with nearly 90% resolution
Services involve simple FAQs, financial transactions & helping discover new features

Leveraging technologies like AI and machine learning to enhancing customer experience and organisational efficiency

I**CICI** Bank



#### Ranked amongst top 20 banks globally in mobile banking<sup>1</sup>

Ranked as best bank in India in internet and mobile banking categories<sup>1</sup>

Over 250 services across internet and mobile banking

12.0 million digitally active customers at Sep 30, 2017

6.7 million downloads; significant interest from non-ICICI Bank users



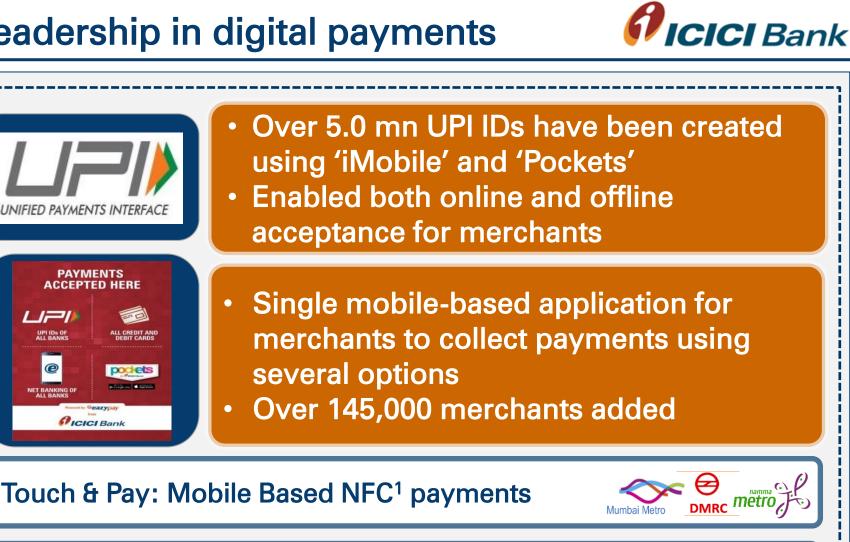
'Mera iMobile': India's first mobile banking application for rural customers in 11 different languages



Over 95% of financial and non-financial transactions of our savings account customers are now done outside the branches

Share of digital channels like internet & mobile banking, POS and call centre in total savings account transactions increased to 81% in H1-2018

### Leadership in digital payments



**Enabled Bharat QR and Aadhaar Pay** on both iMobile and Pockets

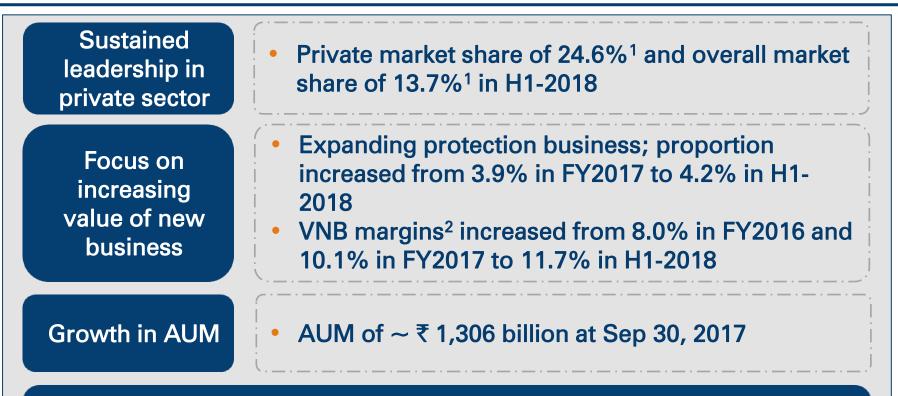




#### **Subsidiaries**

### Life insurance





- The Bank holds 55.9% stake in ICICI Life
- ICICI Life had market capitalisation of ₹ 547.20 billion on Nov 16, 2017

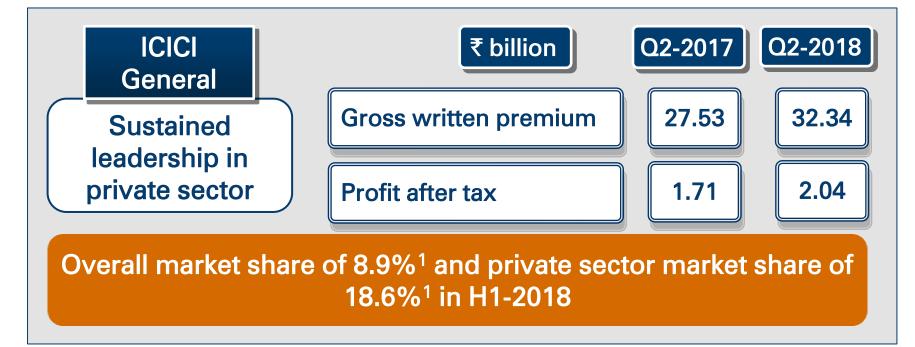
Indian Embedded Value of ₹ 172.10 billion at Sep 30, 2017

- 1. Based on retail weighted received premium
- 2. Value of new business, based on management forecast of cost for FY2018

#### **General insurance**



- Completed initial public offer of ICICI Lombard General Insurance Company Limited in Q2-2018
- The Bank continues to have 55.9% shareholding
- ICICI General had market capitalisation of ₹ 307.66 billion on Nov 16, 2017



#### 1. Source: General Insurance Council

#### **Mutual fund & securities**







#### **Capital adequacy**





Excess Tier-1 ratio of 6.50% over the minimum requirement of 8.35% as per current RBI guidelines

Risk weighted assets increased by 0.1% y-o-y compared to 4.8% y-o-y growth in total assets



## Thank you

### Profit & loss statement (1/2)



₹ billion	FY 2017	Q2- 2017	H1- 2017	Q1- 2018	Q2- 2018	H1- 2018
NII	217.37	52.53	104.12	55.90	57.09	112.99
Non-interest income	195.05	91.20	125.49	33.88	51.86	85.74
- Fee income	94.52	23.56	<i>45.12</i>	23.77	25.70	49.47
- Other income	14.76	3.52	<i>8.57</i> <sup>1</sup>	1.53	4.23	5.76
- Treasury income <sup>2</sup>	85.77	64.12	71.80	8.58	21.93	30.51
Total income	412.42	143.73	229.61	89.78	108.95	198.73

- As per the RBI guidelines dated Apr 18, 2017, banks are not permitted to recognize proportionate exchange gains or losses held in the FCTR in the P&L account. Other income includes net foreign exchange gain relating to overseas operations amounting to ₹ 2.06 bn in H1-2017 which were reversed in Q4-2017
- Includes profit on sale of shareholding in insurance subsidiaries of ₹ 56.82 billion in Q2-2017 and ₹ 20.12 billion in Q2-2018

### Profit & loss statement (2/2)



₹ billion	FY 2017	Q2- 2017	H1- 2017	Q1- 2018	Q2- 2018	H1- 2018
Total income	412.42	143.73	229.61	89.78	108.95	198.73
Operating expenses	147.55	37.37	71.10	37.94	39.09	77.03
<b>Operating profit</b>	264.87	106.36	158.51	51.84	69.86	121.70
Provisions <sup>1</sup>	152.08	70.83	95.98	26.09	45.03	71.12
Profit before tax	112.79	35.53	62.53	25.75	24.83	50.58
Тах	14.78	4.51	9.19	5.26	4.25	9.51
Profit after tax	98.01	31.02	53.34	20.49	20.58	41.07

1. Drawdown from the collective contingency & related reserve of ₹ 8.65 billion in Q1-2017, ₹ 6.80 billion in Q2-2017 and ₹ 36.00 billion in FY2017

#### **Balance sheet: assets**



₹ billion	September 30, 2016		
Cash & bank balances	525.64	425.11	533.62
Investments	1,743.49	1,854.08	1,799.35
- SLR investments	1,225.40	1,327.39	1,231.49
- Equity investment in subsidiaries	105.82	103.23	102.90
Advances	4,542.56	4,640.75	4,827.80
Fixed & other assets	707.71	689.23	717.25
- RIDF <sup>1</sup> and related	263.73	236.67	238.71
Total assets	7,519.40	7,609.16	7,878.02

Net investment in security receipts of asset reconstruction companies was ₹ 34.78 billion at September 30, 2017 (June 30, 2017 : ₹ 34.05 billion)

1. Rural Infrastructure Development Fund

#### **Balance sheet: liabilities**



₹ billion	September 30, 2016	June 30, 2017	September 30, 2017
Net worth	950.16	1,006.24 <sup>1</sup>	1,027.88 <sup>1</sup>
- Equity capital	11.64	12.83	12.84
- Reserves	938.52	993.41	1,015.04
Deposits	4,490.71	4,862.54	4,986.43
- Savings	1,468.99	1,699.50	1,784.80
- Current	583.57	680.73	683.96
Borrowings <sup>2,3</sup>	1,717.57	1,414.60	1,507.02
Other liabilities	360.96	325.78	356.69
Total liabilities	7,519.40	7,609.16	7,878.02

Credit/deposit ratio of 83.5% on the domestic balance sheet at September 30, 2017

- 1. Capital and reserves reflect the change due to bonus shares issued by the Bank. Further, the reserves at June 30, 2017, were net of dividend paid.
- 2. Borrowings include preference shares amounting to
  - ₹ 3.50 billion
- 3. Including impact of exchange rate movement

## **Key ratios**



Percent	FY 2017	Q2- 2017	H1- 2017	Q1- 2018	Q2- 2018	H1- 2018
Return on average networth <sup>1,2</sup>	10.3	13.2	11.5	8.2	8.0	8.1
Return on average assets <sup>1</sup>	1.35	1.70	1.49	1.09	1.08	1.08
Weighted average EPS <sup>1,3</sup>	15.3	19.2	16.6	12.8	12.7	12.8
Book value³ (₹)	156 <sup>2</sup>	148	148	157	160	160
Fee to income	22.9	16.4	19.6	26.5	23.6	24.9
Cost to income	35.8 <sup>4</sup>	<b>26.0</b> <sup>4</sup>	<b>31.0</b> <sup>4</sup>	42.3	<b>35.9</b> <sup>4</sup>	<b>38.8</b> <sup>4</sup>
Average CASA ratio	43.7	41.5	41.6	45.4	45.2	45.3
Net Interest Margin (NIM)	3.25	3.13	3.15	3.27	3.27	3.27

- 1. Annualised for all interim periods
- According to the revised AS 4 'Contingencies and events occurring after the balance sheet date' as notified by the Ministry of Corporate Affairs through amendments to Companies (Accounting Standards) Amendment Rules, 2016, the Bank did not account for proposed dividend (including dividend distribution tax) as a liability for FY2017. However, the Bank had reduced proposed dividend for determining capital funds for computing capital adequacy ratio at March 31, 2017
- 3. Shareholders of the Bank approved the issue of bonus shares in ratio of 1:10 through postal ballot on June 12, 2017. Prior period numbers have been restated.
- 4. Includes gain on sale of stake in insurance subsidiaries

#### Asset quality trends (1/2)



#### **Movement of NPA**

₹ billion	FY 2017	Q2- 2017	Q3- 2017	Q4- 2017	Q1- 2018	Q2- 2018
Opening gross NPA	267.21	275.63	325.48	380.85	425.52	431.48
Add: gross additions	335.44	80.29	70.37	112.89	49.76	46.74
- of which: slippages from						
-restructured assets	45.20	12.31	2.39	18.03	14.76	3.72
-drilldown	194.95	45.55	29.43	79.57	3.59	2.56
-loans to central PSU owned power company	1	-	-	1	-	8.79 <sup>1</sup>
- Existing NPA <sup>2</sup> & non-fund devolvement <sup>3</sup>	19.35	0.89	20.05	0.40	1.95	2.20
Less: recoveries & upgrades	25.38	8.00	6.25	14.13	27.75	10.29
Net additions	310.06	72.29	64.12	98.76	22.01	36.45
Less: write-offs & sale	151.75	22.44	8.75	54.09	16.05	23.04
Closing gross NPAs	425.52	325.48	380.85	425.52	431.48	444.89
Gross NPA ratio	7.89%	6.12%	7.20%	7.89%	7.99%	7.87%

1. Net exposure to the central power company was being disclosed as a footnote to the drilldown list disclosure

2. Increase in outstanding of existing NPA due to exchange rate movement

3. Relating to accounts classified as NPA in prior periods

4. Based on customer assets

#### Asset quality trends (2/2)



#### NPA and restructuring trends

₹ billion	September 30, 2016	June 30, 2017	September 30, 2017
Gross NPAs	325.48	431.48	444.89
Less: cumulative provisions	160.65	178.42	203.59
Net NPAs	164.83	253.06	241.30
Net NPA ratio	3.21%	4.86%	4.43%

Retail NPAs (₹ billion)	September 30, 2016	June 30, 2017	September 30, 2017
Gross retail NPAs	42.98	41.40	43.51
- as a % of gross retail advances	1.94%	1.65%	1.66%
Net retail NPAs	14.27	15.66	16.60
- as a % of net retail advances	0.65%	0.63%	0.64%

Provisioning coverage ratio at 59.3% including cumulative technical/ prudential write-offs

## Loans under RBI resolution schemes<sup>1</sup> *flicici* Bank

September 2017	Standard restructured	Drilldown	Others	Total					
Strategic debt restructuring (SDR)									
- Implemented	4.99	24.70	10.10	39.78					
- Invoked	0.13	-	0.18	0.31					
Change in management of	outside SDR								
- Implemented	-	55.66	-	55.66					
- Invoked	-	9.58	16.55	26.13					
Flexible restructuring und	der the 5/25 scl	neme							
- Implemented		<b>24.78</b> <sup>2</sup>	1.97	26.75					
S4A implemented	0.95	-	2.74	3.69					

1. Excludes NPA

2. Loans aggregating ₹ 17.26 billion also under SDR or change in management outside SDR

#### Sector-wise exposures



Top 10 sectors <sup>1</sup> : % of total exposure of the Bank	March 31, 2013			March 31, 2016	March 31, 2017	Sep 30, 2017
Retail finance	18.9%	22.4%	24.7%	27.1%	31.9%	32.4%
Electronics & engineering	8.3%	8.2%	7.6%	7.3%	6.9%	6.8%
Banks	8.8%	8.6%	7.8%	8.0%	6.0%	6.8%
Services – finance	6.0%	4.9%	4.2%	4.9%	6.2%	6.5%
Crude petroleum/refining & petrochemicals	6.6%	6.2%	7.0%	5.7%	5.5%	5.6%
Power	6.4%	5.9%	5.5%	5.4%	5.1%	5.1%
Road, port, telecom, urban development & other infra	6.0%	6.0%	5.9%	5.8%	5.3%	4.7%
Services - non finance	5.1%	5.2%	5.0%	4.9%	4.0%	3.8%
Iron/steel & products	5.1%	5.0%	4.8%	4.5%	3.6%	3.3%
Construction	4.2%	4.4%	4.0%	3.4%	3.1%	3.3%
Total (₹ billion)	7,585	7,828	8,535	9,428	9,372	9,760

1. Top 10 based on position at Sep 30, 2017



## Aggregate exposure to key sectors *Picici Bank*



% of total exposure of the Bank	March 31, 2012	March 31, 2013	March 31, 2014	March 31, 2015	March 31, 2016	March 31, 2017	Sep 30, 2017
Power	7.3%	6.4%	5.9%	5.5%	5.4%	5.1%	5.1%
Iron/steel	5.2%	5.1%	5.0%	4.8%	4.5%	3.6%	3.3%
Mining	2.0%	1.7%	1.7%	1.5%	1.6%	1.8%	1.7%
Others <sup>1</sup>	1.7%	1.9%	2.2%	2.0%	1.8%	1.5%	1.2%
Total exposure of the Bank to key sectors		15.1%	14.8%	13.8%	13.3%	12.0%	11.3%

1. 'Others' includes exposure to cement & rigs sectors

#### Further drilldown: approach





# Further drilldown: sector-wise details

	At June 3	0, 2017	At September 30, 2017		
₹ billion	Exposure <sup>1,2,3</sup> % of total exposure E		Exposure <sup>1,2,3,4</sup>	% of total exposure	
Power	70.76	0.8%	68.37	0.7%	
Mining	55.90	0.6%	57.50	0.6%	
Iron/steel	39.93	0.4%	40.14	0.4%	
<b>Promoter entities</b> <sup>5</sup>	33.34	0.4%	25.83	0.3%	
Others <sup>6</sup>	3.65	0.0%	4.06	0.0%	

- 1. Aggregate fund based limits and non-fund based outstanding
- 2. Includes investment exposure
- 3. Includes non-fund based outstanding in respect of accounts included in the drilldown exposure where the fund based outstanding has been classified as non-performing during earlier periods
- 4. Unutilised limits of ₹ 0.98 bn cancelled subsequent to September 30, 2017
- 5. Includes promoter entities where underlying is partly linked to the key sectors
- 6. 'Others' includes exposure to cement & rigs sectors
- In addition to above, the non-fund based outstanding to borrowers classified as non-performing was ₹ 21.19 bn at September 30, 2017 compared to ₹ 21.35 bn at June 30, 2017



#### Further drilldown: movement



	₹ billion
Aggregate exposure <sup>1,2,3,4</sup>	Q2-2018
Opening balance	203.58
Net decrease in exposure	(9.60)
Upgrades to 'investment grade'	-
Downgrades to 'below investment grade'	<b>4.48</b> <sup>5</sup>
Classified as non-performing <sup>6</sup>	(2.56)
Closing balance	195.90

- 1. Aggregate fund based limits and non-fund based outstanding
- 2. Includes investment exposure
- 3. Includes promoter entities where underlying is partly linked to the key sectors
- 4. Includes non-fund based outstanding in respect of accounts included in the drilldown exposure where the fund based outstanding has been classified as non-performing during earlier periods
- 5. Unutilised limits of ₹ 0.98 bn cancelled subsequent to Sep 30, 2017
- 6. Includes investment exposure relating to accounts classified as non-performing
- In addition to above, the non-fund based outstanding to borrowers classified as non-performing was ₹ 21.19 bn at September 30, 2017 compared to ₹ 21.35 bn at June 30, 2017