# Piramal Enterprises Limited Investor Presentation

November 2018





### Disclaimer

Except for the historical information contained herein, statements in this presentation and any subsequent discussions, which include words or phrases such as 'will', 'aim', 'will likely result', 'would', 'believe', 'may', 'expect', 'will continue', 'anticipate', 'estimate', 'intend', 'plan', 'contemplate', 'seek to', 'future', 'objective', 'goal', 'likely', 'project', 'on-course', 'should', 'potential', 'pipeline', 'guidance', 'will pursue' 'trend line' and similar expressions or variations of such expressions may constitute 'forward-looking statements'.

These forward-looking statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements.

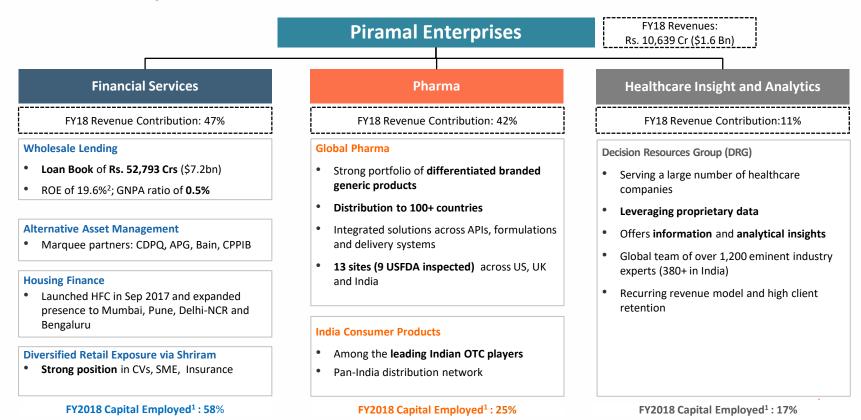
These risks and uncertainties include, but are not limited to Piramal Enterprise Limited's ability to successfully implement its strategy, the Company's growth and expansion plans, obtain regulatory approvals, provisioning policies, technological changes, investment and business income, cash flow projections, exposure to market risks as well as other risks.

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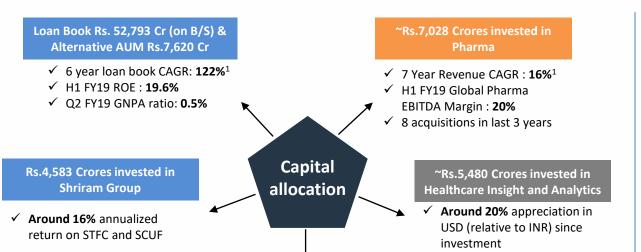
Note: Figures in previous periods might have been regrouped or restated, wherever necessary to make them comparable to current period.

## **Piramal Enterprises Limited: Business Overview**



## **Efficient capital allocation over years**

Demonstrated track record of delivering value through focus on operating excellence, timely investments as well as disciplined exits



8 businesses successfully built across multiple sectors, 3 new businesses in building up phase

Company has made over 50 acquisitions till date. Most of these acquisitions were successful

Over the preceding 30 years, more than 90% of our key capital allocation decision turned out to be successful

- ✓ Buyback of Rs.2,508 Cr
- ✓ Annual dividends of Rs.2,568 Cr<sup>2</sup> & Special dividend of Rs. 604 Cr

Rs.5,680 Cr of capital returned

to shareholders since 2010

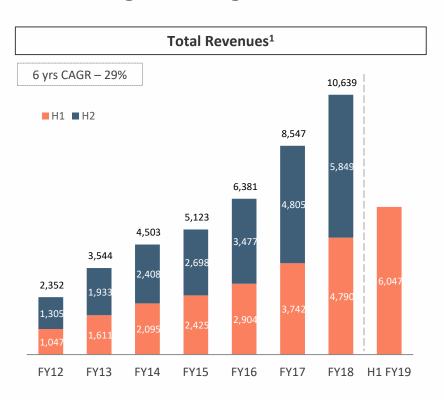
- ✓ FY2018 Dividend Payout 29 %
- - 2) Excludes any dividend payout upon conversions of CCDs & related Rights till book closure date

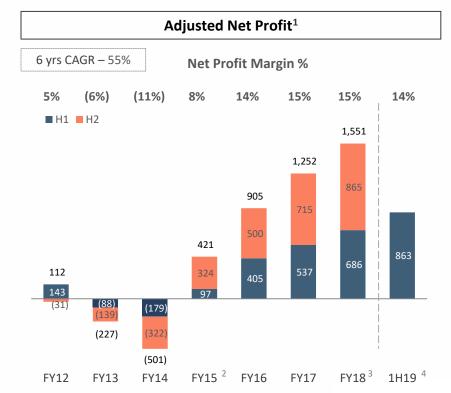
Peers trading at attractive

valuations in US

## **Delivering robust growth - track record**







#### Note:

1) FY2016 - 2019 results have been prepared based on IND AS, prior periods are IGAAP; 2) FY2015 net profit excludes exceptional gain on sale of 11% stake in Vodafone India partly offset by the amount written down on account of scaling back of our investments in NCE research.; 3) FY2018 adjusted net profit excludes synergies on account of merger of subsidiaries in Financial services segment; 4) H1FY2019 normalised net profit excludes non-recurring and non-cash accounting charge towards imaging assets in Q1FY2019

### **Consistently delivering strong performance**

(In INR Crores)

		Revenues		Net Profits			
Period	Reported Period	Previous Period	% YoY Change	Reported Period	Previous Period	% YoY Change	
Q1FY15	1,182	965	+22%	55	(147)	NM	
Q2FY15	1,243	1,131	+10%	41	(32)	NM	
Q3FY15	1,400	1,286	+9%	224	(11)	NM	
Q4FY15	1,298	1,121	+16%	100	(311)	NM	
Q1FY16	1,401	1,182	+19%	169	55	+206%	
Q2FY16	1,504	1,243	+21%	235	41	+473%	
Q3FY16	1,786	1,400	+28%	307	224	+37%	
Q4FY16	1,691	1,298	+30%	193	100	+93%	
Q1FY17	1,776	1,401	+27%	231	169	+36%	
Q2FY17	1,966	1,504	+31%	306	235	+30%	
Q3FY17	2,342	1,786	+31%	404	307	+32%	
Q4FY17	2,463	1,691	+46%	311	193	+61%	
Q1FY18	2,254	1,776	+27%	302	231	+31%	
Q2FY18	2,536	1,966	+29%	384	306	+25%	
Q3FY18	2,858	2,342	+22%	490	404	+21%	
Q4FY18	2,991	2,463	+21%	<b>375</b> ⁴	311	+21%	
Q1FY19	2,902	2,254	+29%	<b>382</b> ⁵	302	+27%	
Q2FY19	3,144	2,536	+24%	480	384	+25%	

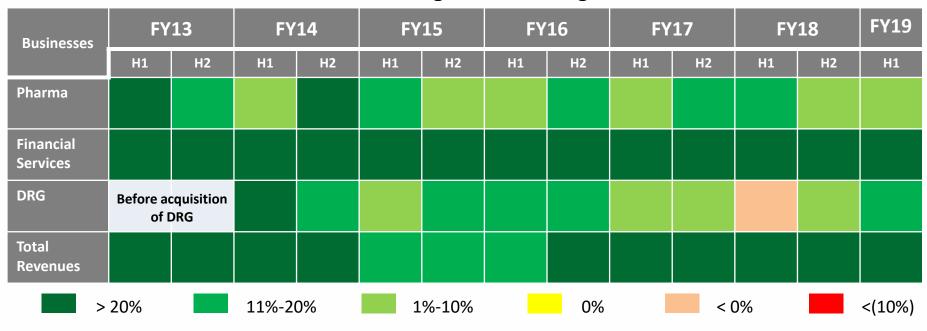
12+ consecutive quarters of delivering 20%+ revenue growth

12+ consecutive quarters of delivering 20%+ Normalised Net Profit growth

Note: 1) FY2016, FY2017, FY2018 & FY2019 results have been prepared based on IND AS, prior periods are IGAAP; 2) FY2015 quarterly net profit numbers exclude exceptional gain from Vodafone transaction and exceptional loss from NCE shutdown: 3) NM – Not measurable; 4) Q4FY2018 normalised net profit excludes synergies from reverse merger of subsidiaries in Financial services segment; 5) Q1FY2019 normalised net profit excludes non-recurring and non-cash accounting charge towards imaging assets

## Various business segments growing consistently over years

### Metrics showing YoY revenue growth



Note: \* Investment income from treasury operations for various periods has been clubbed under Financial Services to make numbers more comparable



### **Board of Directors**



AJAY PIRAMAL CHAIRMAN AWARDED "ASIA BUSINESS LEADER OF THE YEAR" BY CNBC ASIA NON - EXECUTIVE DIRECTOR, TATA SONS PRIVATE LIMITED CHAIRMAN, SHRIRAM CAPITAL LIMITED CO - CHAIR. UK-INDIA CEO FORUM

#### **DIRECTORS**



DR. SWATI PIRAMAL VICE-CHAIRPERSON **EMINENT SCIENTIST** AWARDED PADMA SHRI



NANDINI PIRAMAL EXECUTIVE DIRECTOR, OTC, HR, QUALITY & RISK MBA, STANFORD



**ANAND PIRAMAL** NON-EXECUTIVE DIRECTOR, **HEADS PIRAMAL REALTY** MBA. HARVARD



**VIJAY SHAH** EXECUTIVE DIRECTOR. 25+ YEARS WITH GROUP TURNAROUND BUSINESSES

#### INDEPENDENT DIRECTORS



**N VAGHUL** FORMER CHAIRMAN, ICICI BANK



**GAUTAM BANERJEE** SENIOR MD & Co-CHAIRMAN. ASIA OPERATING COMMITTEE. BLACKSTONE, SINGAPORE



**ARUNDHATI BHATTACHARYA** FORMER CHAIRPERSON, STATE BANK OF INDIA



**DEEPAK M SATWALEKAR** FORMER MD & CEO. HDFC STANDARD LIFE



SIDDHARTH (BOBBY) MEHTA **FORMER PRESIDENT & CEO TRANSUNION** 



**S RAMADORAI** FORMER VICE-CHAIRMAN, TCS



**PROF. GOVERDHAN MEHTA EMINENT SCIENTIST FORMER DIRECTOR - IISc** AWARDED PADMA SHRI



**KEKI DADISETH** FORMER CHAIRMAN, HINDUSTAN UNILEVER LTD



DR. R MASHELKAR **EMINENT SCIENTIST** FORMER DG, CSIR AWARDED PADMA VIBHUSHAN

### **Robust Governance Mechanism**





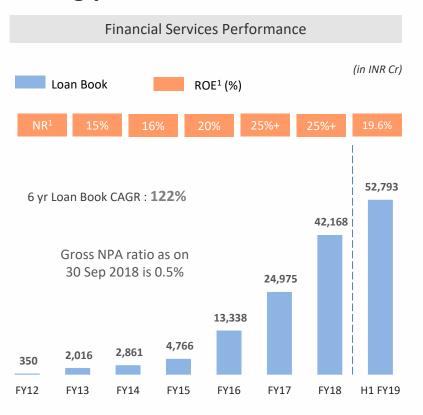
Legal, Risk, Quality and Compliance teams are independent and report directly to the Board members

### **Board Sub-committees**



PHARMA		FINANCIAL SERVICES	HEALTHCARE INSIGHT & ANALYTICS	
Pharma Operations Board		5 Investment Committees for Real Estate Lending, RE Fund Management, Corporate Finance Transactions, Emerging Corporate Lending and Housing Finance	Healthcare Insight & Analytics Board	
		Executive Directors		į
	Executive Directors	Independent Directors	Independent Director	į
	Key Business CEOs	Financial Services CEO	Business CEO	ł
	External Experts	External Experts	External Expert	ł
		Business Vertical Heads		ĺ

### **Strong performance trend in Financial Services**



### **Performance Highlights**

#### **Asset Quality**

Consistently maintaining a healthy asset quality; GNPA below 1% since last 11 quarters

#### **ROE**

- The Company has recorded a ROE of 25%+ over last 10 consecutive quarters prior to the fund raise
  - During H1FY2019 ROE was 19.6%2

#### **Portfolio Diversification**

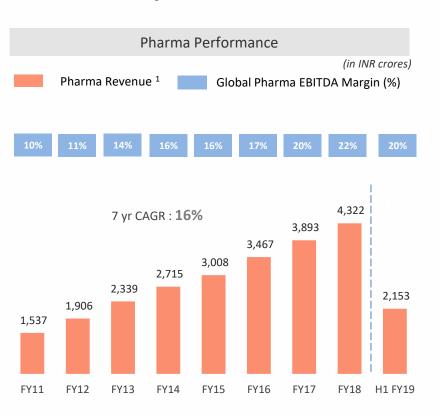
The consistent robust growth in loan book is an outcome of our strong diversification - Launched 22 products across various business verticals in last few years

#### Growth

- Consistently delivering 55%+ YoY growth in loan book in each of the last 15 quarters
  - During H1FY2019 loan Book grew 59% YoY to Rs. 52,793 Crores



## **Consistent performance trend: Pharma**



### **Performance Highlights**

#### Growth

• PEL's Pharma revenue has grown at a CAGR of 16% over last 7 years

#### **Profitability**

- Global Pharma (accounts for 92% of Pharma revenues) has delivered a strong growth in EBITDA margins from 10% in FY11 to 22% in FY18
  - Global Pharma accounted for 93% of H1 FY19 revenues with EBITDA margins of 20%

### **Quality & Compliance**

• Since FY11, PEL successfully cleared 32 USFDA inspections, 122 other regulatory audits and 915 customer audits

#### **Differentiated Model**

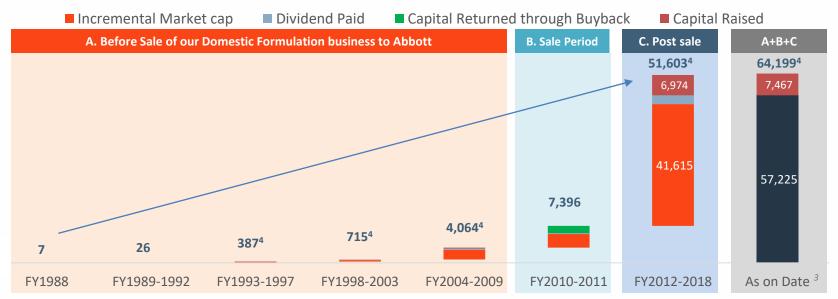
• Our differentiated business model has ensured that we perform better than most of the other Indian Pharma companies

#### Note:

Pharma Revenue includes Global Pharma & Consumer Products Revenue. 2. FY2016-FY2019 results have been prepared based on IND AS, prior periods are in IGAAP.

## **Creating significant value for shareholders**

(In INR Crores) Shareholder value creation in less than 3 decades



- Company raised less than INR 500 Cr during the entire period (includes initial capital invested in the company in 1988)
  - All numbers till 1992 represents book value

29% Net Profit CAGR for last 30 years

- Analysis carried out based on market information till 31 Aug 2018
- Value Creation total numbers includes Capital Raised amount

#### 29%\*

Annualized return to shareholders over last 30 years

INR 1 Lac invested in the company in 1988 has generated total value of around INR 20 Cr\*

23% Revenue CAGR for last 30 years

\* Assumed dividend reinvested in the stock

Source: Bloomberg



## Returns to shareholders consistently outperforming all benchmarks

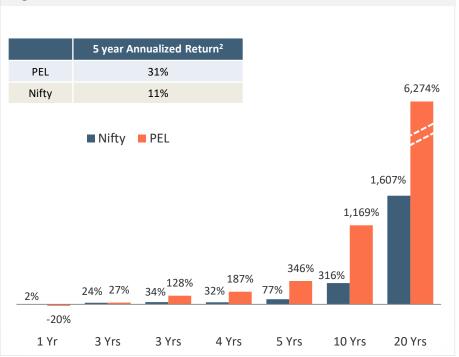
**FY11** 

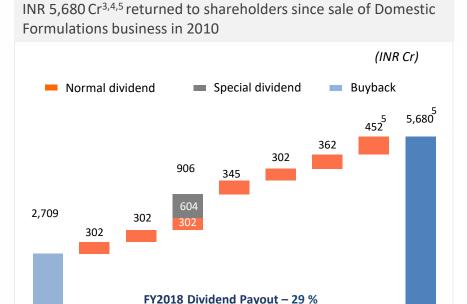
FY12

FY13

FY14

Consistently delivered strong shareholder returns – significantly higher than benchmarked indices<sup>1</sup>





FY15

FY16

#### Notes:

- 1) Total shareholder returns are as on 31 Oct 2018. Assumes re-investment of dividend in the stock (Source: Bloomberg); 2) Annualized returns are as on 31 Oct 2018; FY11, buyback of 0.7 mn shares happened in FY12; 4) Capital returned to shareholder through dividends doesn't include amount paid under Dividend Distribution Tax; conversions of CCDs & related Rights till book closure date
- 3) Of the buy back of 41.8 mn shares shown in

FY18

Total

Excludes any dividend payout upon

FY17



### A Billion Dollar Fund Raise

### First major fund raise in the history of PEL - Raised ~ INR 7,000 Cr

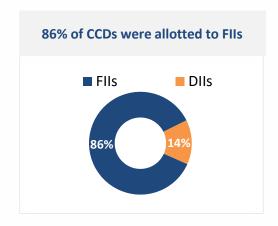
### Raised ~INR 4,996 Cr through QIP of CCDs

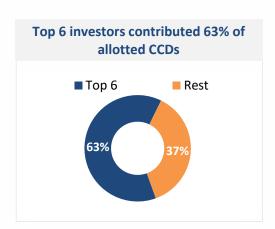
- Largest QIP deal by any company (excluding banks) in India
- First QIP of INR denominated CCDs in India
- Widespread participation



### Raising INR 1,978 Cr through Rights Issue

- Existing shareholders got an equal opportunity to participate
- Issue was oversubscribed by 1.26x times
- Promoter Group underwritten to an extent of 90%









## Long-standing relationships with marquee partners and investors

Acquirer – Domestic

**Formulations Business** 

#### **Strategic partnerships** Alliance Partner -\* apg Total AUM - €479 Bn Infrastructure Financing **BainCapital** Alliance Partner -Total AUM - US\$37 Bn **Distressed Asset Investing** CREDIT Ivanhoé Alliance Partner – Cambridge Total AUM - C\$60 Bn Real Estate Financing PEL invested in SHRIRAM Total AUM - US\$22 Bn Shriram Group • Allergan Market Cap - US\$62 Bn JV Partner **Old Partnerships** Alliance Partner -INVESTMENT Total AUM - C\$317 Bn Real Estate Financing BOARD PEL had invested vodafone Market Cap - US\$66 Bn in Vodafone India

Market Cap - US\$113 Bn

### **Top Institutional Investors**





WELLINGTON MANAGEMENT®













WARD















Abbott



### **Values Create Value**

#### **Partnerships**

- Long term partnerships with financial and operational partners
- Pharma business developed through relationships
- Long-standing relationships with global partners including Allergan (JV since 1996), Bain (JV for distressed debt)

#### Shriram -Shared Vision

- Retail exposure through investments in Shriram Group
- Opportunity to invest in Shriram Group emerged due to matching set of values
- Mr. Ajay Piramal is the Chairman of Shriram Capital

#### **Tenured Leadership**

- Professional management team
- Experienced leadership with domain expertise

#### **Alignment with Minority Shareholder Interests**

- Largest effective promoter shareholding among **Financial Institutions**
- No equity investments of Promoters outside of Piramal Group
- No inter-group lending to Piramal Realty
- ESOP program funded by Promoters since 1996

#### **Business Ethics, Integrity and Corporate Governance**

- 32 US FDA Inspections cleared since 2011
- High asset quality GNPA<sup>1</sup> of 0.5% in Q2 FY2019
- Reputed and experienced Board

**Knowledge** Action

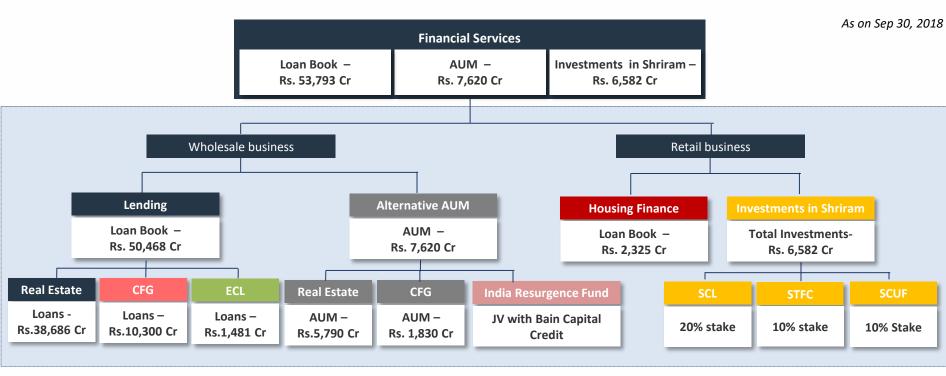
Care **Impact** 





## **Financial Services**

## Diversified exposure across both wholesale and retail financing



CFG – Corporate Finance Group; STFC - Shriram Transport Housing Finance;

ECL - Emerging Corporate Lending; SCUF - Shriram City Union Finance

HFC - Housing Finance Company;

SCL - Shriram Capital Limited;



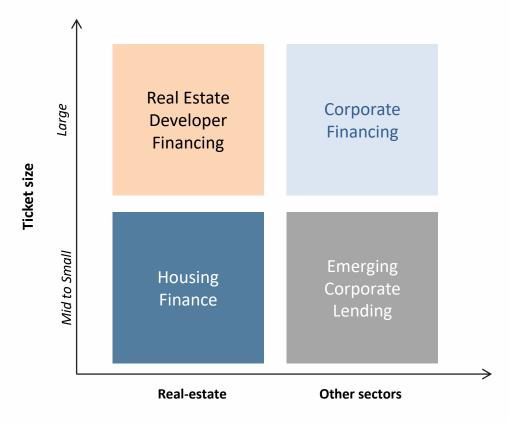
## **Key Differentiators**



Simple ingredients to our success

## **Our presence – overall Financial Services**

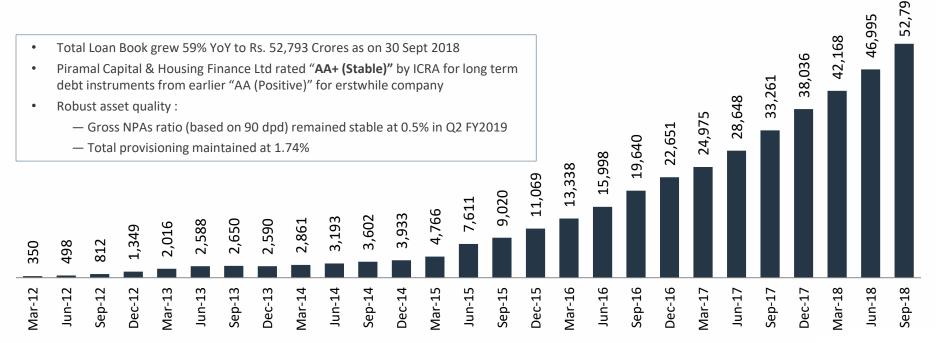
Sector agnostic presence across ticket sizes in most of the Tier I cities of India



## Building a robust and scalable financial services platform

### Continued scaling up of loan book

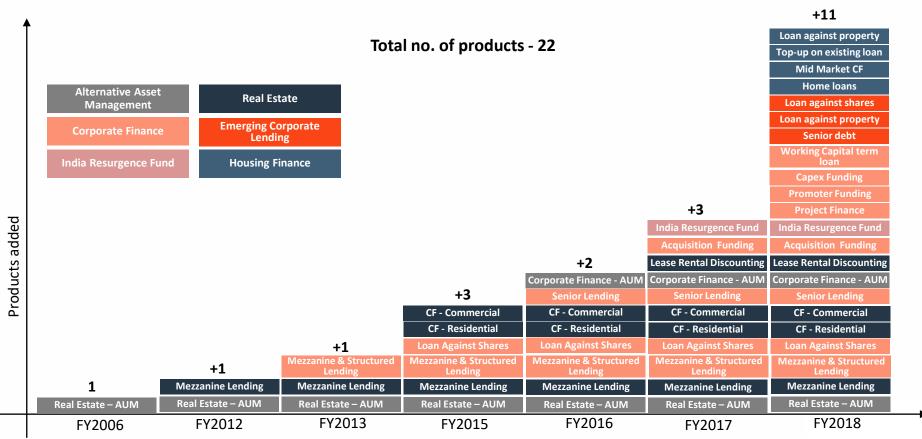
(in INR Crores)



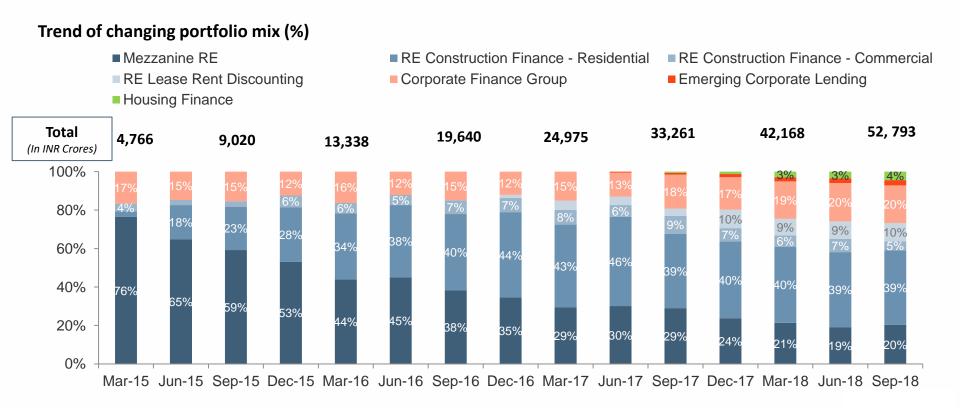
Alternative Assets Under Management was Rs. 7,620 Crores as on 30 Sep, 2018

Note: Carrying value till Dec'15 and amortised cost thereafter

## Consistently expanding product portfolio

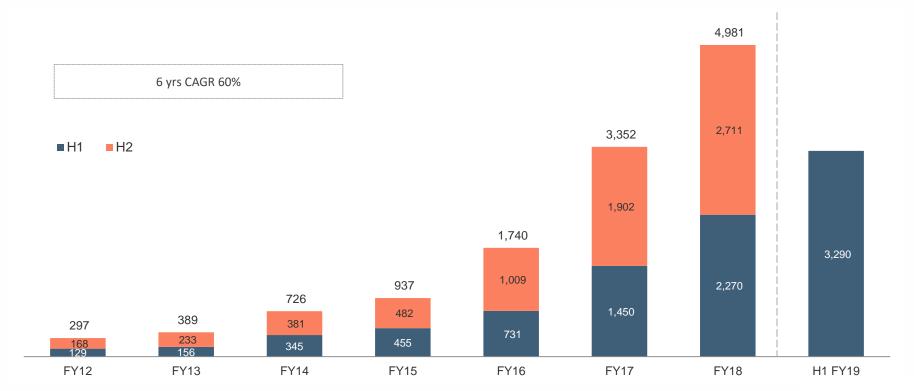


### Enhancing diversification in the lending portfolio; significantly lowering the overall risk profile



## Strong trend of growth in income

Rapidly growing income from Financial Services business (in INR Crores)

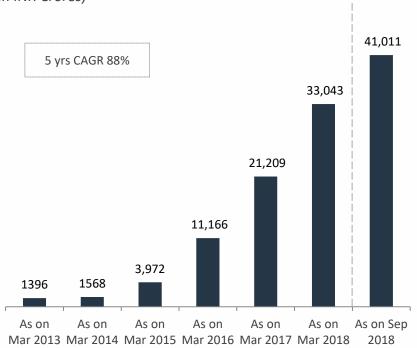


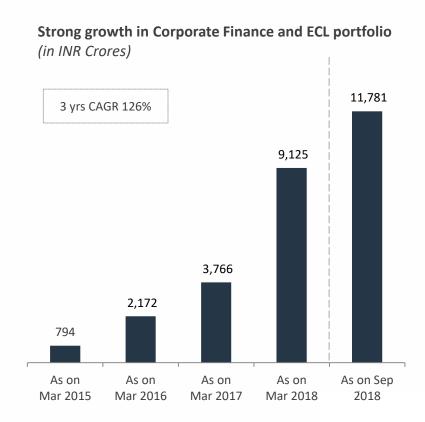
#### Notes:

1. FY2016, FY2017 & FY2018 numbers are as per IND AS and prior period are as per IGAAP.

### Consistently expanding loan book across segments

Rapidly growing Real Estate (incl. Housing Finance) loan book (in INR Crores)





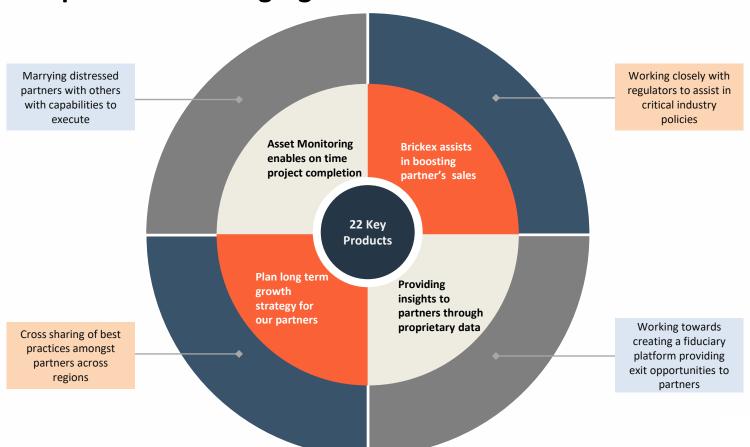


## **Real Estate end-to-end financing model**

Particulars	Private Equity	Mezzanine Lending	Construction Finance	Lease Rent Discounting	Housing Finance
Stages of lending for a project	Primarily for land purchase	Post land purchase till commencement of construction (Phase of obtaining approvals)	For construction of projects	Lease rental discounting for commercial projects	Providing housing loans to home buyers
Current Size	Off Balance Sheet (3 <sup>rd</sup> Party Funds with PEL sponsor commitment upto 7.5%)	On Balance Sheet	On Balance Sheet	On Balance Sheet	On Balance Sheet
Year of commencement	Started in 2006; acquired by PEL in 2011	2011	2015	2016	2017
Current Size	INR 5,495 Crores*	INR 10,718 Crores	INR 22,979 Crores	INR 4,989 Crores	INR 2,325 Crores
Yield / IRR	20-24%	14-17%	13-15%	9-11%**	9-11%**
Tenor	4-6 years	3-5 years	4-6 years	7-15 years	20-30 years

<sup>\*</sup> Includes Ivanhoe commitment \*\* To down-sell a portion of the portfolio to maintain ROE

### Integrated platform creating significant value for customers





## Our portfolio's performance against the industry

Sr No.	Region	Total	Total No. of Developers			Sales Velocity-6 Months (Lac sq ft)		
		Market	PEL	%	Market	PEL	%	
1	MMR	2,776	29	1.0%	305	28	9.2%	
2	Bangalore	2,280	38	1.7%	319	18	5.6%	
3	NCR	377	14	2.9%	115	20	17.4%	
4	Chennai	829	23	2.8%	72	8	11.7%	
5	Pune	2,058	13	0.6%	158	7	4.5%	
6	Ahmedabad + Surat	919	5	0.5%	166	2	1.1%	
7	Hyderabad	1,197	12	1.0%	141	3	2.1%	
	Total	10,436	134	1.3%	1,276	86	6.7%	

- Our share of developer relationships: ~ 1.3% of total developers
- Our share of sales: ~6.7% of owing to superior project performance

Note: All figures are based on internal calculations



### **Performance metrics**

PEL Financial Services (excluding Shriram) performance against various parameters

Particulars	H1 FY2019
Total Loan Book size	Rs. 52,793 Crores
Total Equity on Lending	Rs. 9,864 Crores
Average Yield on Loans	13.7%
Average Cost of Borrowings	8.6%
Net Interest Margin	6.9%
Cost to Income Ratio	17.7%
Gross NPA ratio (based on 90 dpd)	0.5%
Total Provisioning	1.74%
ROA	3.4%
ROA (considering Cash Tax and other synergies from merger)	4.0%
ROE	17%
ROE (considering Cash Tax and other synergies from merger)	19.6%

Note: Provisioning numbers are in line with IND AS



Why were we well positioned during the recent liquidity tightening?



## Predicted the liquidity tightening and communicated to stakeholders

### Chairman's comments during Financial Services Day

### August 30, 2018

"My view is that because of the high valuations that Financial Services companies are getting, people are indulging in reckless lending... it's high time that we start distinguishing between the good players and the not so good players in the space."

"....my concern comes that if there is a blow up in the space and it is bound to happen, let me give you this as a prediction, it will affect the entire industry..."

"...availability of capital to the financial services sector is the No. #1 risk."

### Recent market developments and impact on NBFCs

### September – October 2018

Default on payment obligations by IL&FS on its debt instrument, resulted in system-wide liquidity tightening

The default led to fears regarding the availability of adequate funds to NBFCs

There were concerns over asset-liability mismatches, as NBFCs also relied on commercial papers to finance long-term assets

RBI may consider measures to strengthen asset-liability management at NBFCs and tighten compliance requirements

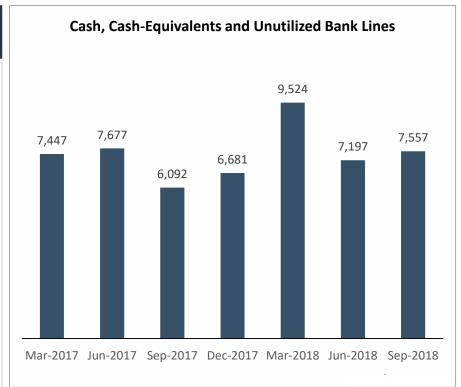


### ...and hence were well prepared for such a situation

(in INR crores)

### Our position just before liquidity tightening situation and additional measures under consideration

- Robust liquidity of >INR 7,500 Cr in the form of cash and several unutilized bank lines
- Additional bank lines of INR 2,200 Cr sanctioned since the last week of Sep-2018
- Additional measures / proposals to boost liquidity:
  - Issuance of non-convertible debentures (NCDs)
  - Raise external commercial borrowing (ECB)
  - An Euro medium-term note (EMTN) programme
  - Expect to secure additional bank lines of Rs 7,000 Cr





## Significant equity allocated to the Financial Services business

### Raised ~INR 7,000 Cr in 2017, of which ~INR 5,000 Cr allocated to Financial Services

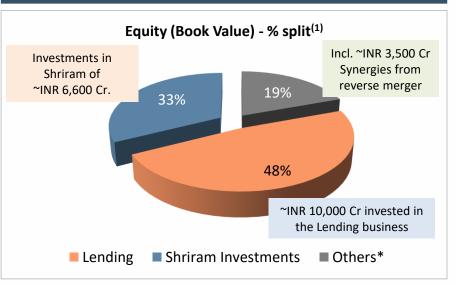
Raised ~INR 4.996 Cr through QIP of **CCDs** 

- Largest QIP deal by any company (excluding banks) in India
- Widespread participation from domestic and global investors

Raised ~INR 1,978 Cr through Rights Issue

- Promoter Group underwritten up to 90%
- Issue was oversubscribed by 1.26x times

### Total equity in the Financial Services (FS) Business of >INR 20,000 Cr vs. loan book of ~INR 53,000 Cr



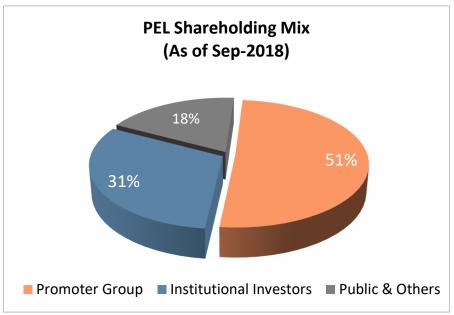
### Raised capital to strengthen our liquidity position ahead of the recent liquidity tightening situation

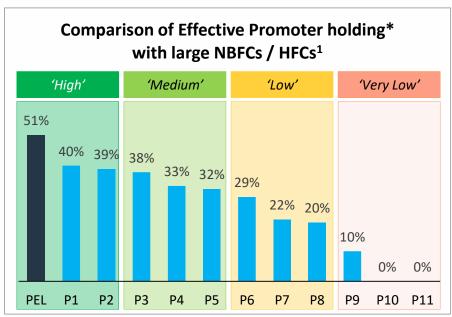
<sup>\*</sup> Others includes DTA benefit from reverse merger and equity allocated to Alternate AUM business Note:

Based on estimated allocation



### **Strong commitment from the Promoter Group**

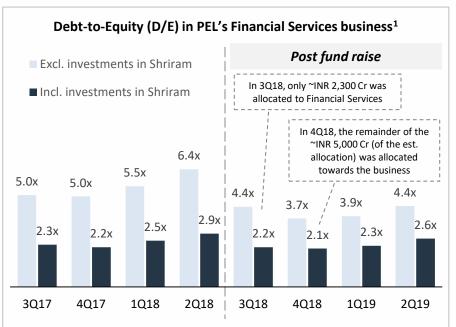


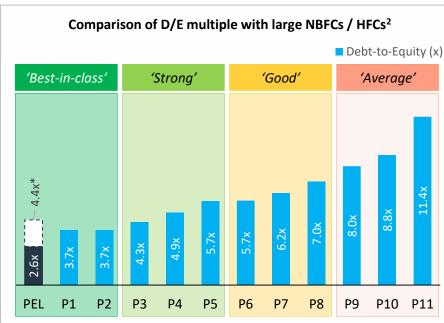


### Largest effective promoter shareholding among major non-banking financial institutions of India

<sup>\*</sup>Estimated based on available disclosures. Effective promoter shareholding is defined as the stake of the promoter group in the company, adjusted for any cross-holdings or indirect holdings through a holding company-subsidiary structure. In case of no single promoter/founder or promoter group it has been considered as zero. Note: (1) P1 – P11 represents the peer set, which includes (not necessarily in the same order): HDFC Ltd., LIC Housing Finance, Bajaj Finance, Indiabulls Housing Finance, Dewan Housing Finance, PNB Housing Finance, L&T Finance, Mahindra & Mahindra Financial Services, Aditya Birla Capital, Edelweiss and Cholamandalam Finance. Data for peers as on June 30, 2018.

## Amongst the least levered large non-banking financial institutions in India

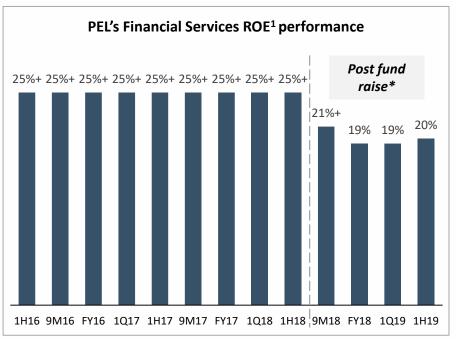


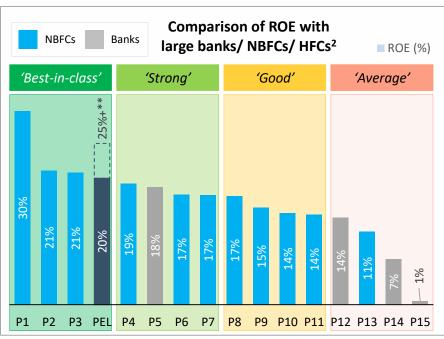


#### Note:

- Based on estimated allocation. Debt-to-equity ratio of PEL's lending business only, excludes DTA benefit from reverse merger and equity allocated to Alternate AUM business
- P1 P11 represents the peer set, which includes (not necessarily in the same order): HDFC Ltd., LIC Housing Finance, Bajaj Finance, Indiabulls Housing Finance, Dewan Housing Finance, Aditya Birla Capital, PNB Housing Finance, L&T Finance, Mahindra & Mahindra Financial Services, Edelweiss and Cholamandalam Finance. For PEL, debt-to-equity multiple as of Sep 30, 2018. Debt-to-Equity multiple for peers as on Mar 30, 2018.

## Consistently delivered strong return on equity





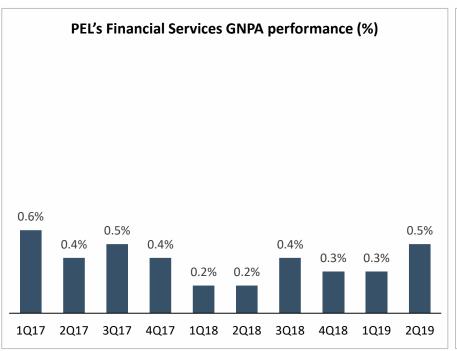
<sup>\*</sup> In 3Q18, ~INR 2,300 Cr was allocated to Financial Services. In 4Q18, the entire ~INR 5,000 Cr (of the estimated allocation) was allocated to the business.

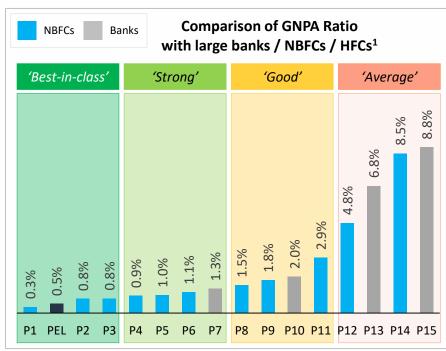
<sup>\*\*</sup> ROE of 25%+ prior to fund raise.

Note: (1) ROE calculation for PEL on a cash tax basis, considering the capital allocation from the fund raise; (2) P1 – P15 represents the peer set, which includes (not necessarily in the same order): HDFC Ltd., LIC HF, Bajaj Finance, Indiabulls Housing Finance, Dewan Housing Finance, Aditya Birla Capital, PNB Housing Finance, L&T Finance, Mahindra & Mahindra Financial Services, Edelweiss, Cholamandalam Finance, HDFC Bank, ICICI Bank, Kotak Mahindra Bank, and Axis Bank. FY 2018 data for peers. 1H FY2019 data for PEL.



### 'Best-in-class' asset quality, as a result of robust risk management

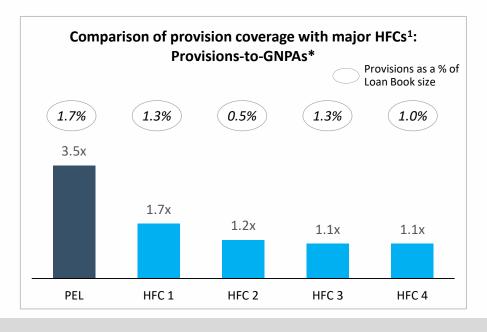




#### Note:

(1) P1 – P15 represents the peer set, which includes (not necessarily in the same order): HDFC Ltd., LIC Housing Finance, Bajaj Finance, Indiabulls Housing Finance, Dewan Housing Finance, Aditya Birla Capital, PNB Housing Finance, L&T Finance, Mahindra & Mahindra Financial Services, Edelweiss, Cholamandalam Finance, HDFC Bank, ICICI Bank, Kotak Mahindra Bank, and Axis Bank. GNPA Ratio for peers as on Mar 30, 2018. Data for PEL as of Sep 30, 2018.

# Conservative provisioning, despite robust asset quality

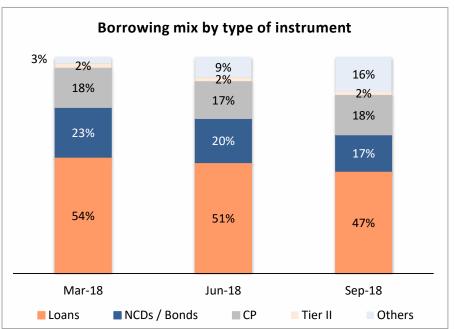


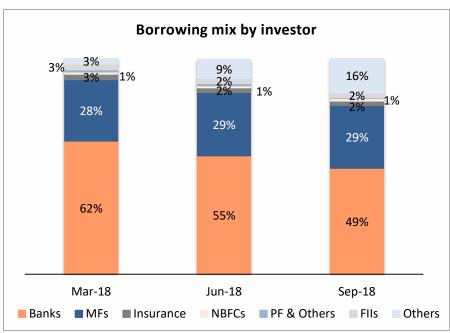
### Total provisions at 1.74% of loan book size

<sup>\*</sup> Provisions-to-Gross NPAs based on total provisions for Stage 1, 2 and 3 assets (incl. any provisions retained from erstwhile provisions under the Indian GAAP regime) Note:

<sup>(1)</sup> HFC 1 — HFC 4 represents the Housing Finance Company (HFC) peer set, which includes (not necessarily in the same order): HDFC Ltd., Indiabulls Housing Finance, Dewan Housing Finance and PNB Housing Finance. Data for peers as on Jun 30 or Sep 30, 2018 (where available). Data for PEL as of Sep 30, 2018.

### A diversified borrowing profile

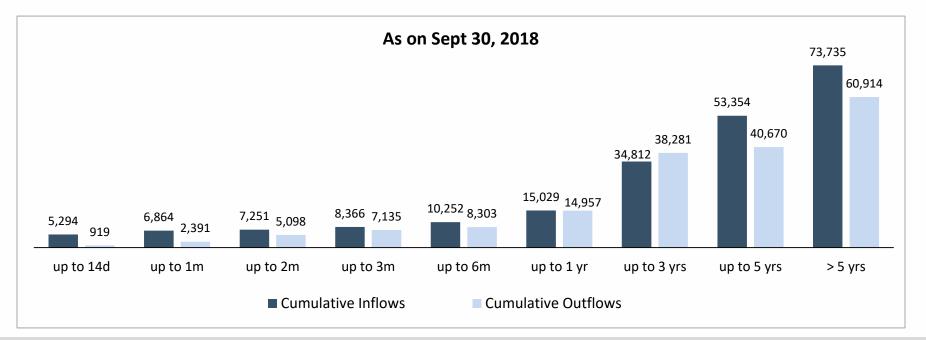




Over 100 investors including Banks, Mutual Funds, FPIs, Insurance Companies, Charitable Trusts, Provident Funds

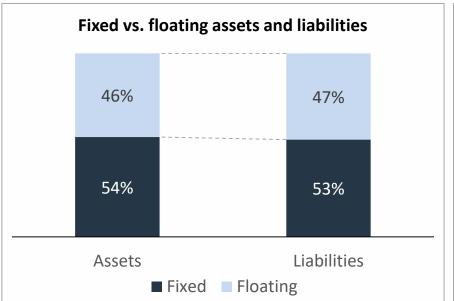
# A well-matched asset-liability profile

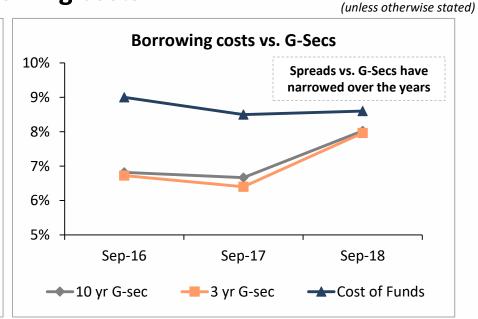
(in INR crores)



Much within the required norms set forth by the Regulator

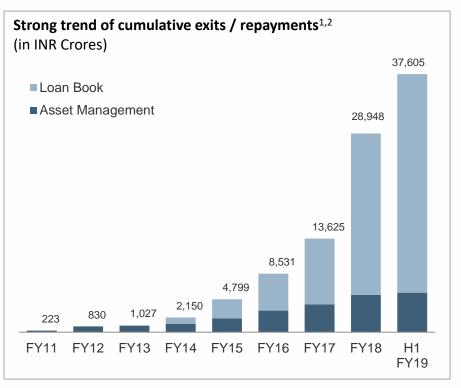
### A 'healthy mix' of fixed-and-floating assets and liabilities enables to pass on any potential change in borrowing costs As on Sep 30, 2018





Borrowing costs increased only marginally, despite the recent increase in volatility and rising interest rates

## Strong trend of exit/repayments with a maturing book



- Effective structuring to ensure timely repayment
- Repayment to an extent of ~50% of the opening loan book during FY2018 – a testament to the health of the loan book
- ~INR 4,100 Crores repayment during the quarter

<sup>\*</sup> FY2016, FY2017 & FY2018 numbers are as per IND AS and prior period are as per IND GAAP. Notes:

<sup>1)</sup> Excludes our investment in Vodafone India, which was exited during FY2015

<sup>2)</sup> Exits from Asset Management business have been included on calendar year basis

Measures to ensure healthy asset quality



### Risk Management and Stringent controls at every stage

### Dealing with Tier 1 clients through a partnership approach and offering innovative, customized solutions



#### **Stringent deal underwriting processes**

100% deals with conservative underwriting assumptions based on delay in

3 stage deal approval – Deal Clearance Committee / Executive Clearance

Integrated high quality legal set-up, present across entire deal lifecycle

Independent risk and legal teams, reporting to the Board

sales velocity by 6-12 months

from origination to closure to post-closure

Committee / Investment Committee Framework



- Over 70% of portfolio comprises of 'Grade A' developers, which have a strong track record
- ~97% of Real Estate lending in Tier 1 cities Mumbai, Pune, Bengaluru, Hyderabad, Chennai and NCR
- 100% deals with escrow accounts on the Cash flow

### In-depth asset monitoring process



### Unique ability to takeover and complete a project, in a worstcase scenario



- Unique asset monitoring process, comprising of an 'Early Warning Framework' and periodic portfolio stress tests
- 100% transaction coverage in 'Early Warning Signal' meetings
- 100% developer sales MIS are monitored every month
- Pre- and post-disbursement audit, internal audit and review of processes by external parties

- 80% of projects are in the construction stage or completed
- Completed project can be sold through Brickex, the in-house broking and distribution arm, if required
- The Group can take over, complete and sell a project (in a worst-case scenario)

100% secured lending with unique ability to takeover, complete and sell a project, if needed

# Review and governance mechanism

### **Board of Directors**



#### **Board Sub-committee for Financial Services**

This sub-committee comprise of Executive Directors, Independent Directors & External Experts

Legal and Risk teams are independent and report directly to the Board members



5 Investment Committees for Real Estate Lending, RE Fund Management, Corporate Finance Transactions, Emerging Corporate Lending and Housing Finance

These investment committees comprise of Executive Directors, Managing Director, Independent Directors, External Experts and Business Heads



#### **Deal Clearance Committee**

Independent Risk Management Team Independent Legal Team

Asset Management Team

Finance & compliance

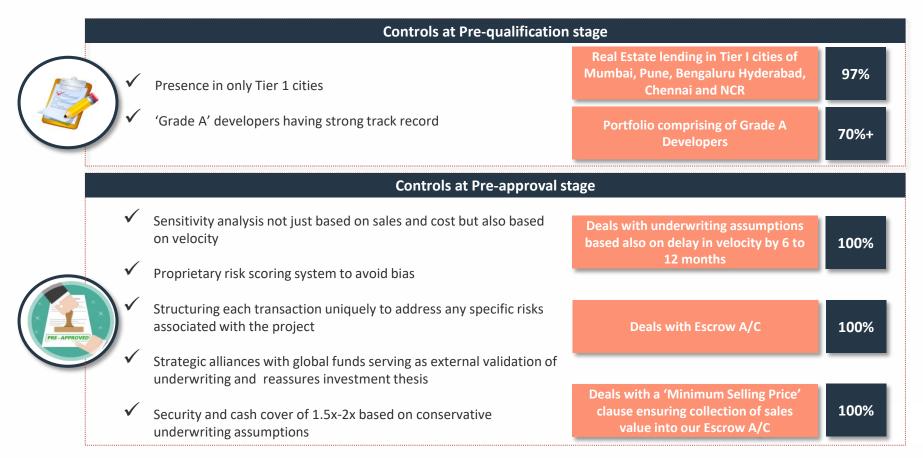
Brickex



### Investment Teams



# Stringent controls across stages of lending





# Constant asset monitoring ensuring healthy asset quality

**Developers** 147+ **Transactions** 270+ **Projects pan India** 425+



✓ Constant monitoring by local teams in each city and dedicated asset monitoring team

- Monthly / Quarterly site visits to assess the project progress
- Monthly performance review with regard to sales units, value & price, collections and various costs
- Computation of monthly cash cover to ensure adherence to stipulated cash cover

Site Visits / month	200+
Developer sales MIS monitored per month	100%
Project escrow Accounts monitored per month	100%
Transaction coverage in Early Warning Signal Meetings	100%
Projects under construction stage / completed	80%



# **Asset Monitoring**

# **Role of the Asset Monitoring Team**

Physical Presence at Site		Operating Performance			EWS Meetings		
'Ears to the ground' approach		Adherence to Business Plan			'Early Warning Signals' identified		
<ul> <li>Periodic site visits (Monthly/quarterly)</li> <li>Construction status</li> <li>Real time feedback to Team</li> <li>Micro Market Analysis / Sector Updates</li> <li>PMC &amp; Board Meetings</li> <li>Engagement with Lender's Engineer</li> </ul>		<ul> <li>Actual v/s Budget (Sales Velocity, Selling Price, Collection, Costs)</li> <li>Cash Cover Ratio (Actual v/s Budget)</li> <li>Sales Trend Analysis</li> <li>Operating and financial analysis</li> <li>NOC issuance</li> <li>Escrow statement</li> </ul>		•	<ul> <li>Project performance</li> <li>Key issues highlighted</li> <li>Action items</li> <li>Market trends</li> <li>Regulatory developments</li> <li>APG Portfolio updates</li> </ul>		
Real Estate	Localised Asset Managers with Techno-financial background	18	Escrow Accounts monitored	800+	Projects pan India	425+	
	Site Visits / month	200+	NOCs issued per month	1,000+	Micro markets tracked	100+	
	Team of CA / Civil Engineers having worked at Developers / Consultants /NBFCs		In-house technology platform for data capturing and operational scalability		Data analytics for exception reporting and highlighting trends		
Corporate Lending	6 mei	6 member team of CA/ MBAs			Sectors Tracked (nos)	10 +	
	Total exp of ~50 years in Banks, NBFCs, Fund  Multi-sectoral and multi-product expertise			Projects managed pan India (nos) . 20			
				Renewable Energy Portfolio (In MW)	6000 +		



## **Residential project – Central Mumbai**







Monthly construction progress monitored



# Sample site visit photos: Corporate Lending





Furnace where iron scrap is melted



33 kV line connecting with the sub-station



Molten metal is poured in moulds for casting

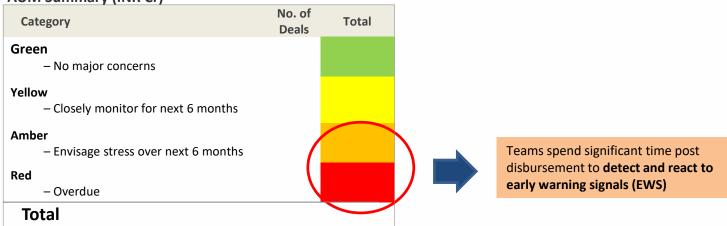


# **Sample of Site Visit Report**

Tower Name	Expected completion date	Dec 07, 2016	Nov 23, 2016	Oct 20, 2016	Sep 20, 2016	Aug 16, 2016	Jul 18, 2016
No. of Labours on site		400 - 425	400 - 425	400-425	430-450	360-380	310-330
Tower 1 : 4B + G + 22 Fir.							
RCC	Mar, 2017	Work in progress on 18 <sup>th</sup> and 19 <sup>th</sup> floors	Work in progress on 18 <sup>th</sup> floor.	Work in progress on 14th & 15 <sup>th</sup> floor.	Work in progress on 12 <sup>th</sup> & 13 <sup>th</sup> floors.	Work in progress on 9 <sup>th</sup> & 10 <sup>th</sup> floors.	Work in progress on 6 <sup>th</sup> & 7 <sup>th</sup> floors.
Block Work	Jun, 2017	12 <sup>th</sup> floor in progress.	9 <sup>th</sup> floor in progress.	6 <sup>th</sup> floor in progress.	4 <sup>th</sup> floor in progress.	3 <sup>rd</sup> floor in progress.	2 <sup>nd</sup> floor in progress.
Plastering / Gypsum	Sep, 2017	Gypsum started on 1 <sup>st</sup> and 2 <sup>nd</sup> floor.	-	-	-	-	-
Flooring	Dec, 2017	Awaiting for material to start with flooring in next week.	-	-	-	-	-
Finishes	Jun, 2018	-	-	-	-	-	-

### Sample of overall Portfolio Performance Review Sheet

**AUM Summary (INR Cr)** 



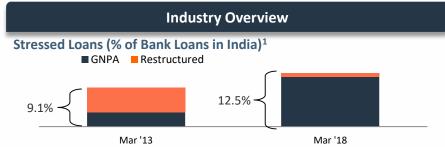
#### Key parameters for colour coding

- Site visit findings
- Approval timelines
- Construction cost
- Sales Velocity in terms of units, area and value
- Pricing per sq ft and ticket size
- Collections
- Cover computation
- Ability to meet principal and interest obligations
- Discussions with developers / promoters





# **Distressed Investment Opportunity**



- India must resolve its NPL problem (~USD 220-250 Bn) to fund new asset creation (key for maintaining 6-7% GDP growth); 11 banks placed in PCAP<sup>3</sup>
- RBI firm on ensuring that Debt Restructuring schemes are viable (rated investment grade), else pushing banks to recover via IBC/cash settlement
- Stress lies in industrial sectors (power, steel, cement), export businesses (textiles, pharma) & domestic underfed sectors (hospitals, hotels)
- Enforcement via IBC has been slower than anticipated due to litigations & delays in hearing; however both these issues are getting addressed

### **Overview of India Resurgence Fund**

**Product** 

Investment across the capital stack (debt and equity) & across all sectors (other than real estate), with a view to drive control and restructuring with active participation in turnaround

**Partner** 

Partnership with Bain Capital Credit, a multi-asset alternative investment firm with AUM of USD 37 Bn<sup>2</sup>

### **Our Differentiated Positioning and Strategy**



### **Progress so far**

- Active pipeline of ~USD 1 Bn of debt (to be acquired through IBC/directly from banks) across various sectors such as cement, chemicals, steel, etc.
- The fund has received SEBI AIF approval for investing
- The partnership has also received in-principal approval from the RBI for setting up an Asset Reconstruction Company

Note 1: Source: RBI Financial Stability Report

Note 2: Data estimated as of January 1, 2018. Bain Capital Credit AUM includes Bain Capital Credit, LP, its subsidiaries and credit vehicles managed by its AIFM affiliate.

Note 3: PCAP stands for RBI's Prompt Corrective Action Plan under which various restrictions were imposed on certain banks by RBI (including on lending), with the objective of restoring their financial health



# Partnership with Shriram – Strategic in nature



## Partnership with Shriram - Strategic in nature

Acquired ~10% stake in STFC Invested Rs.1,636 Crores

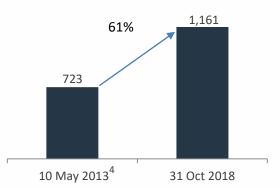




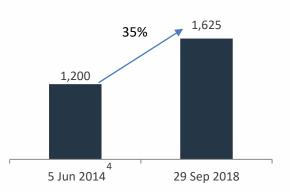
**Total** investments in **Shriram Group** Rs.4,583 Crores

**Share Price Performance since investments** (Rs. per share)

### **Shriram Transport Finance**



### **Shriram City Union Finance**



- Market capitalization of c. Rs. 370 bn (US\$5.0bn) for listed entities<sup>1,2</sup>
- US\$ 21.1 bn<sup>3</sup> of assets under management
- 3,500+ branches<sup>3</sup>
- Customer base of 19.5+ mn<sup>3</sup>
- Exposure to retail financing segments including: Used and New CVs, Small and Medium Enterprises, Consumer and Gold loans, Life Insurance and General Insurance
- Leading player in used Commercial Vehicle and Micro. Small and Medium **Enterprises financing**

Note: FX rate: 1 USD= Rs. 74

(1) Listed entities include Shriram Transport Finance and Shriram City Union Finance (2) As of 31st Oct, 2018 (3) As of 30st June, 2018 (4) PEL's purchase price on the respective date of investment - Doesn't include related costs in acquiring these stakes



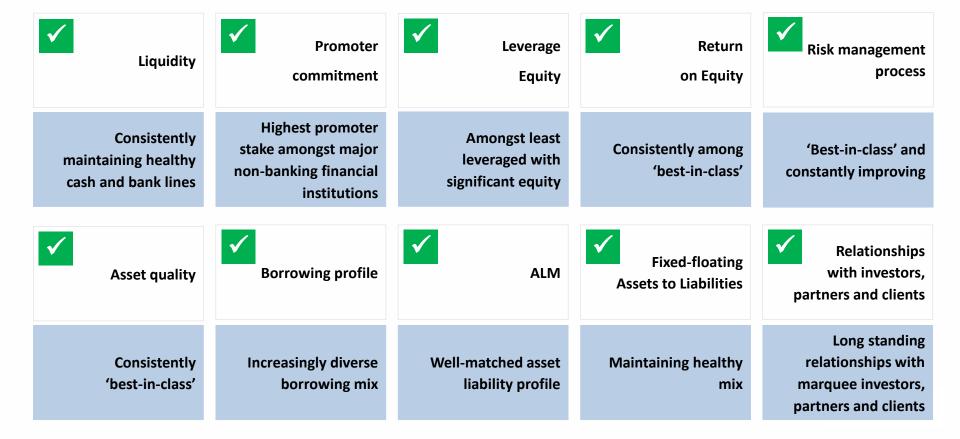
# Future Roadmap: On track to create one of the largest well-diversified Financial Services businesses of India

### **Building an Integrated Financial Services Business**

- Continue to grow real estate loan book by launching relevant, innovative and customized solutions
- Further growing the recently launched products such as commercial construction finance and LRD
- Continue to diversify loan book through focus on non real estate space through Corporate Finance Group and Emerging Corporate Lending Group
- Scale up Housing Finance through:
  - Developer relationships through point of presence loan origination
  - Brickex network
  - Enter into tier I and tier II cities
- Set up Asset Aggregation platforms across renewables, roads and REIT Platforms
- Generate fee income through down-selling and syndication
- Maintain focus on asset quality while generating higher risk adjusted ROEs
- Contribute in taking Shriram to the next level
- **Optimize liability franchise** 
  - Further deepen and diversify funding sources
  - Target credit rating improvement
- **Continue to enhance technology usage** to improve efficiency through:
  - Use of analytics for decision making
  - Automation of system and processes to improve Turnaround Time (TAT)



### To summarize

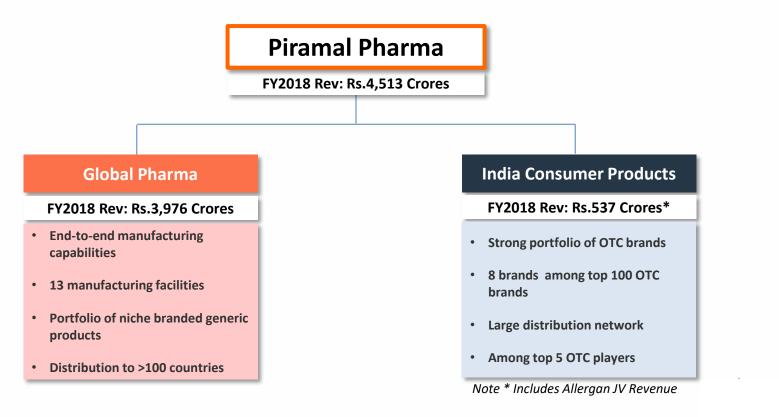




# **Pharma**



# Pharma business portfolio delivering strong growth within and outside India





## Eight value accretive acquisitions to boost growth

#### **Global Pharma**

#### Coldstream (Injectables)



Ash Stevens (HPAPI)



Injectable anaesthesia & pain management products







Intrathecal severe spasticity & pain management products



### **India Consumer Products**

4 brands from Pfizer



**5 brands from Organon** India & MSD BV



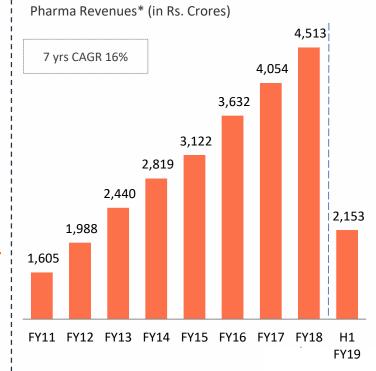
Baby-care brand-Little's



Digeplex and associated brands



### **Growing largely organically since Abbott deal**



Notes: \* Includes Allergan JV revenues



# **Global Pharma**



## Global Pharma: How are we rapidly moving up the value chain?

Acquired global businesses to enter into niche capabilities





**Expanding manufacturing capacities in niche areas** 









## Global Pharma: How are we rapidly moving up the value chain?

Adding differentiated hospital branded generic products organically and inorganically









- **Leverage global distribution network** by adding differentiated products
- Differentiated offerings Niche branded generics and controlled substances

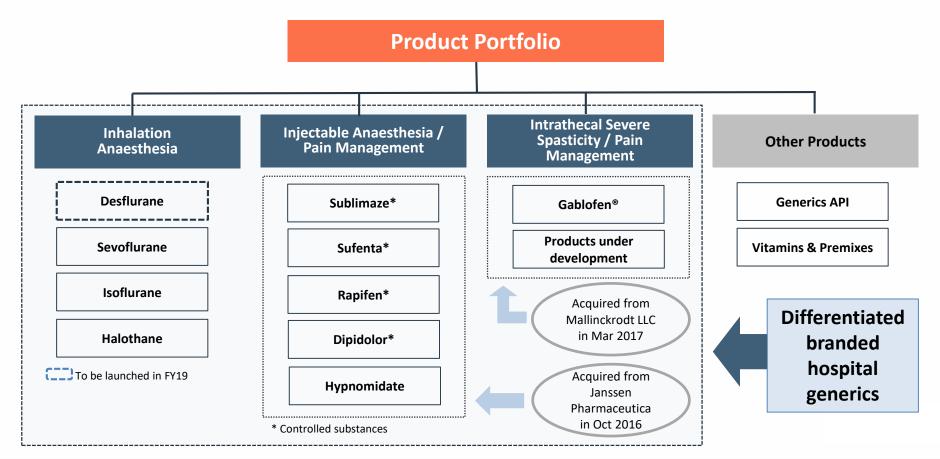
Strong product portfolio to leverage global distribution network



- **Entry barrier** Complex to manufacture, sell and distribute resulting in limited competition
- **Expands addressable market size** from US\$ 1 bn Inhalation Anaesthesia market to US\$20 bn generic hospital product market



# Creating a solid product portfolio





### Integrated in capabilities: Discovery – Clinical Development - Commercialisation

Phase 1

Phase 2

Phase 3

Launch

**On-patent** 

Offpatent

#### **CRO**

### **Development (CDMO & Generic API)**

Discovery Ahmedabad. India

**Early Phase API** (including high Potency)

Ennore, India Aurora, Canada | Riverview, USA

### **Early Phase Formulation**

Mumbai, Ahmedabad – India Lexington, KY Grangemouth (ADC), UK

### Late Phase & Commercial (CDMO), Generic API

#### Late Phase API (including high Potency)

Digwal, India Ennore, India Morpeth, UK, Aurora, Canada Riverview, USA

Late Phase Formulation (OSD's & Steriles (Injectables & FFS))

Pithampur, India | Morpeth, UK | Lexington, KY | Grangemouth (ADC), UK

### **Special services**



Antibody Drug Conjugates (ADC) Grangemouth (UK)



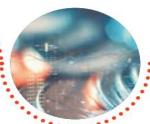
High Potent (HPAPIs) Riverview (USA)



**Clinical Trial Supplies** Morpeth (UK)



Regulatory, Patents, Pharma co-vigilance Mumbai



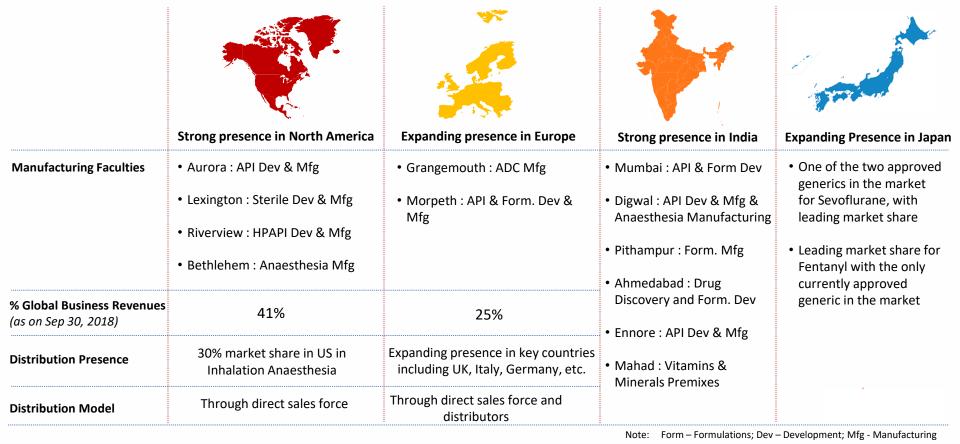
Vitamins & Nutrition Solutions Mahad (India)

### 13 manufacturing facilities both in East and West – All key sites US FDA inspected





# Global Pharma: Strengthening presence in key geographies



## **Global Pharma: Growth Strategy**

- Continue to add more products both organically and inorganically to leverage our strong sales and distribution network
  - Continue to look for acquisition opportunities in complex products
  - Launching latest generation Inhalation Anaesthesia i.e. Desflurane
  - Integrate the acquired products and generate synergies
- Leverage and expand our end to end manufacturing and service delivering capabilities (especially in niche capabilities i.e. injectable, HPAPI, ADC etc.)
  - Good traction for development business and integrated offerings
  - Injectable and HPAPI acquisitions will enhance cross selling opportunities
  - Undergoing capex worth over USD 85 mn to expand capacities and capabilities across facilities
- Further expand our presence in strong markets including US, Europe, Japan etc.
- Continue to maintain focus on quality and compliance





## Why can we create a large and profitable global pharma business?



End-to-end manufacturing capabilities with niche offerings

Investing to move up the value chain

Strong focus on compliance, quality and reliability

Potential to grow rapidly and expand margins

Well-positioned to create a large, well-diversified and profitable global pharma business

Strong presence in US, Europe, Japan and India



**Growing organically** and inorganically

Offering complete pool of services to large & mid sized Pharma Companies

Strong portfolio of niche products and services

**Large distribution** network reaching >100 countries



# **India Consumer Products**

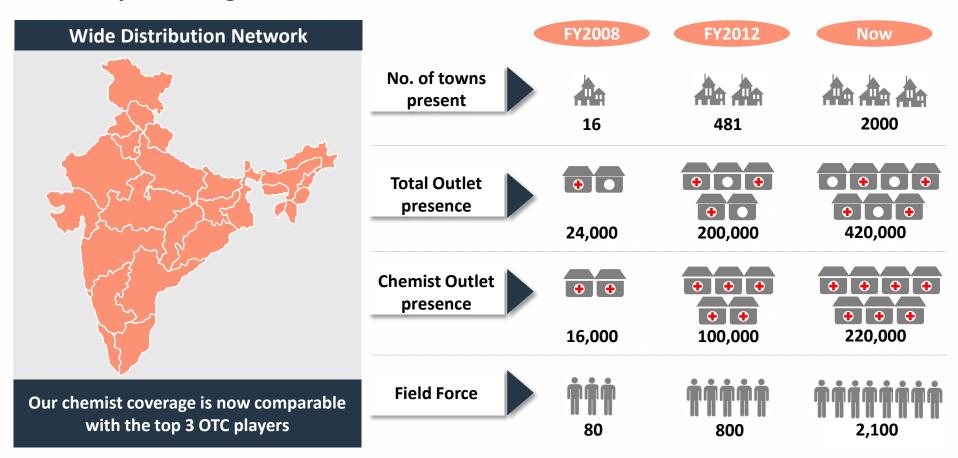


# **Strong product portfolio**





# **Developed a large India-wide distribution network**





# Adding products organically and inorganically

### **Products added organically**



Instant pain relieving mouth ulcer gel



A non-drowsy anti-allergy **OTC** brand



Oil Balance Face Wash & Face Scrub



A sore throat pain relief product



A pregnancy test kit



Paan flavoured antacid



Detoxifies the after effects of socializing, etc.



**Educational game Jungle Magic Garden Sciencz** 

### Product portfolios added through acquisition





4 brands from Pfizer Ltd



5 brands from Organon India & MSD BV

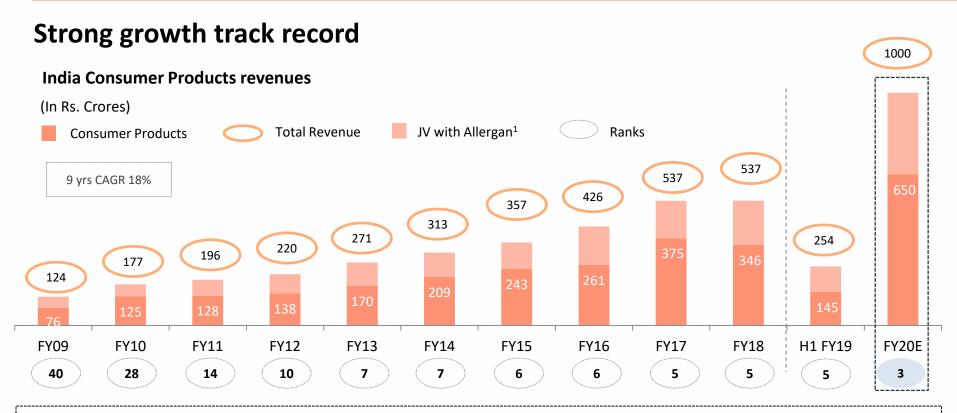


Baby-care brand 'Little's'



Digeplex and associated brands





- Integration of acquired portfolios
- · Continue to add products both organically (including brand extensions) and through acquisitions
- Reduced stock-outs

- Tap e-commerce, rural, exports & alternate opportunities
- · Addition of new products or brands will leverage the distribution network; and help fixed cost amortisation resulting in higher margins

# How Consumer Products business can become a significant play for us?





# **Overall**



# Our differentiated business model enabling better performance vs. peers

**Revenue Growth Rates of Top Pharma companies** 

Top Pharma Companies	FY16	FY17	FY18
Sun Pharma	4%	11%	(14%)
Lupin	12%	23%	(9%)
Aurobindo Pharma	15%	8%	9%
Cipla	22%	6%	3%
Dr. Reddy's Lab	5%	-9%	1%
Cadila Healthcare	11%	0%	24%
Glenmark Pharma	17%	20%	0%
Jubilant Lifesciences	1%	2%	26%
Peers Average	11%	8%	5%
PEL Overall Pharma business	16%	12%	11%

Source: Companies reported numbers, Stock Exchange Filings



# **Healthcare Insight & Analytics**

### Firamal Enterprises Limited – Investor Presentation

# **Healthcare Insight and Analytics: At A Glance**

Historically viewed as a syndicated healthcare market research company, Decision Resources Group (DRG) has transformed itself into a data-driven, technology enabled, healthcare insights business

We assist our clients in the Pharma, MedTech, Insurance (Payer), and Provider sectors, addressing many of the most pressing questions in the healthcare industry:

We do this by leveraging a large team of area experts, Real World Health Data, sophisticated analytics tools and data science to deliver:

We are increasingly:

- Where to invest?
- How to get approved, contracted and paid?
- How to prove value?
- How to drive commercial success?
- Market Research
- Services
- Data
- Analytics
- Embedded in our clients' workflows
- Delivering critical client solutions, which have a bespoke front end, but which are based upon a series of common back-end algorithms

Leaders Interview **Hospital Audit** Health Plan Data **Proprietary Survey Data** 

Our **Business**  **Analytical Tools** 

Market Forecasts

**Customized Services** 

**Proprietary Databases** 



# Strong positioning with high long term revenue visibility

#### **Key Business Highlights**

**Serves major Developed and Emerging Markets** 

FY2018 Revenue - US\$186 mn

Capabilities across customer's product life cycle

17 offices across 6 locations globally

1,200+ employees globally (386 employees in India)

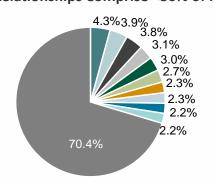
#### Significant revenue visibility

- DRG serves nearly all leading life sciences companies
- Over 70% of revenue is recurring in nature
- 96% client retention by value
  - 100% among top 50 customers

#### >10yr Relationships With Our Top Ten Customers

Customer	# of Years
AstraZeneca	>10 yrs
Bayer	>10 yrs
Boehringer Ingelheim	>10 yrs
Johnson & Johnson	>10 yrs
Merck & Co	>10 yrs
Novartis	>10 yrs
Novo Nordisk	>10 yrs
Pfizer	>10 yrs
Roche	>10 yrs
Takeda	>10 yrs

Top 10 Relationships Comprise <30% of Revenue





48 of the top 50 life sciences companies

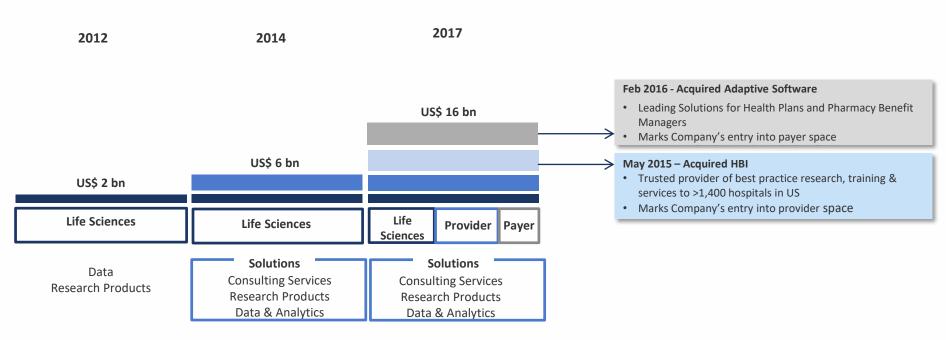


17 of the top 20 medical device companies



8 of the top **10 US** payers and top US health systems

# **Expanding into New Markets**



Source: Based on proprietary market research and internal DRG estimation



# **Established offices in India to drive margin improvement**

- DRG launched a new initiative to transform its global talent pool by expanding to India. Business opened offices in Bengaluru (Jan 2015) and Gurugram (Feb 2016) with 386 positions on boarded (i.e. 31% of DRG's headcount).
- Scaling India operations to:
  - Improve customer delight, delivery, and response times through building 24/7 capabilities
  - Access a large pool of educated professionals with substantial expertise
  - Establish new international offices in a key growth market
  - Accelerate DRG's profit growth through the costeffective expansion of teams





# **Comparable Company & Transaction Analysis**

#### Public Company Peer Valuation Trading Multiples

	2018 Multiples				
DRG Peers	EV / Revenue EV / EBITDA		EV (USD Mn)		
Gartner	4.3x	37.2x	15,556		
Healthstream	6.5x	20.2x	24,801		
IHS Markit Ltd.	3.8x	18.1x	31,405		
Medidata solutions	3.8x	18.0x	7,438		
Omnicell	6.2x	41.5x	988		
Median	4.3x	20x	15,556		

Source: CapIQ, Wall Street equity research, SEC Filings

#### Sector M&A Valuation Multiples

Target	Buyer / Investors	Transaction Value (USMM)	Transaction Value / LTM Revenue	Transaction Value / LTM EBITDA
iHealth	Connolly	1,200	7.5x	14x
Heartbeat Experts	Truven Health	136	5.2x	22x
Vitruvian	CRF	374	4.5x	18x
IMS Health	Quintiles	13,346	4.4x	15x
Altegra	Emdeon	910	4.3x	16x
Truven Health	IBM Watson Health	2,600	4.2x	17x
Merge Healthcare	IBM Watson Health	1,000	4.2x	24x
WebMD	KKR	2,800	4.0x	15x
Median	treat and the reasonal CEC		4.4x	17x

Source: CapIQ, Wall Street equity research, SEC Filings;



# **Future Roadmap: Growing business and improving margins**

- Continuously expanding our capabilities, geographic presence and addressable market through strategic acquisitions
  - (FY13) **Expanded market access capabilities** by acquisition of Abacus
  - RELAY (FY14) Activate (FY15) (FY16) **Enhanced analytics** by acquisition of
  - **+++BI** (FY16) AdaptiveSoftware ! (FY16) Entry into provider and payer space by acquisition of
  - Walnut Access to European hospital data by acquisition of (FY18) Context Matters (FY18)
- Continue to transform our customer offering towards higher end value-added insights and solutions by leveraging proprietary data and analytics tools and deploying user-centric, technology-driven applications
- Further invest into developing our consulting skills and talent pool
- Combining machine learning, real world data, and deep therapy expertise to further improve our offerings to life science companies
- Improve margins by leveraging our India base



# **Financials**



# Q2 & H1 FY2019



## **Diversified Revenue Mix**

(In INR Crores or as stated)

	Quarter II ended Half year end					ed	
Net Sales break-up	30-Sept-18	30-Sept-17	% Change	% Sales	30-Sept-18	30-Sept-17	% Change
Financial Services	1,732	1,186	46.7%	54.4%	3,290	2,270	45.3%
Pharma	1,109	1,083	2.5%	35.6%	2,153	1,970	9.3%
Global Pharma	1,029	963	6.8%	33.2%	2,007	1,809	11.0%
India Consumer Products	81	119	(32.2%)	2.4%	145	161	(9.8%)
Healthcare Insight and Analytics	292	256	14.1%	9.4%	570	508	12.3%
Others	11	12	-	0.6%	34	43	-
Total	3,144	2,536	24.0%	100%	6,047	4,790	26.2%

#### Note:

1. Foreign Currency denominated revenue in Q2 FY2019 was Rs.1,167 Crores (37% of total revenue) and in H1 FY2019 was Rs. 2,348 Crores (39% of the total revenue)



## **Consolidated P&L**

(In INR Crores or as stated)

		Quarter II Ended			Half Year Ended		
Particulars	30-Sep-18	30-Sep-17	% Change	30-Sep-18	30-Sep-17	% Change	
Net Sales	3,144	2,536	24%	6,047	4,790	26%	
Non-operating other income	56	75	(25%)	125	159	(22%)	
Total income	3,200	2,611	23%	6,171	4,949	25%	
Other Operating Expenses	1,491	1,266	18%	2,921	2,458	19%	
OPBIDTA	1,709	1,345	27%	3,250	2,491	30%	
Interest Expenses	1,016	725	40%	1,925	1,398	38%	
Depreciation	123	129	(5%)	252	252	-	
Profit before tax & exceptional items	570	491	16%	1,073	841	28%	
Exceptional items (Expenses)/Income	-	-	-	(452)	-	-	
Income tax							
Current Tax and Deferred Tax	163	190	(14%)	344	292	18%	
Deferred Tax on account of merger of subsidiaries	-	-	-	-	-	-	
Profit after tax (before MI & Prior Period items)	407	301	35%	277	549	(50%)	
Minority interest	-	-	-	-	-	-	
Share of Associates <sup>1</sup>	73	82	(11%)	134	137	(2%)	
Net Profit after Tax	480	384	25%	411	686	(40%)	
Net Profit Margin %	15%	15%	-	7%	14%		
Normalised Net Profit <sup>2</sup>	480	384	25%	863	686	26%	
Normalised Net Profit Margin %	15%	15%	-	14%	14%	-	
EPS (Rs./share)	24.2	22.2	9%	20.8	39.6	(48%)	
Normalised EPS (Rs./share) <sup>2</sup>	24.2	22.2	9%	43.5	39.6	10%	

#### Notes:

- Income under share of associates primarily includes our share of profits at Shriram Capital and our share of profit under JV with Allergan, as per the new accounting standards;
- H1FY2019 normalised net profit excludes non-recurring and non-cash accounting charge towards imaging assets in Q1FY2019



# **Consolidated Balance Sheet**

(In INR Crores)

Particulars	30 Sept 2018	31 March 2018
Equity Share Capital	36	36
Other Equity	25,767	26,409
Non Controlling Interests	10	12
Borrowings (Current & Non Current)	52,553	44,161
Deferred Tax Liabilities (Net)	23	29
Other Liabilities	2,035	1,901
Provisions	129	135
Total	80,553	72,683
PPE, Intangibles (Under Development), CWIP	5,873	5,740
Goodwill on Consolidation	6,217	5,633
Financial Assets		
Investment	21,642	23,527
Others	31,715	21,287
Other Non Current Assets	471	437
Deferred Tax Asset (Net)	4,188	4,244
Current Assets		
Inventories	937	774
Trade receivable	1,128	1,355
Cash & Cash Equivalents & Other Bank balances	1,680	2,467
Other Financial & Non Financial Assets	6,702	7,219
Total	80,553	72,683

Note: The above numbers have been regrouped from IND AS Financial Statements for Presentation purposes only



# Q4 & FY2018 Financials

## **Diversified Revenue Mix**

(In Rs. Crores or as stated)

	Quarter IV ended				Full Year Ended		
Net Sales break-up	31-Mar-18	31-Mar-17	% Change	% Sales	31-Mar-18	31-Mar-17	% Change
Financial Services	1,395	999	39.6%	46.8%	4,982	3352	48.6%
Pharma	1,330	1,214	9.6%	40.6%	4,322	3,893	11.0%
Global Pharma	1,245	1,103	12.9%	-	3,976	3,517	13.1%
India Consumer Products	85	111	(23.3%)	-	346	375	(7.9%)
Healthcare Insight and Analytics	234	227	2.9%	11.4%	1,209	1,222	(1.1%)
Others	32	23	-	1.2%	127	80	-
Total	2,991	2,463	21.5%	100%	10,639	8,547	24.5%

#### Note:

1. Foreign Currency denominated revenue in Q4 FY2018 was Rs.1,377 Crores (46% of total revenue) and in FY2018 was Rs.4,907 Crores (46% of the total revenue)

## **Consolidated P&L**

(In Rs. Crores or as stated)

	Quarter IV Ended				Full Year Ended	
Particulars Particulars	31-Mar-18	31-Mar-17	% Change	31-Mar-18	31-Mar-17	% Change
Net Sales	2,991	2,463	21%	10,639	8,547	24%
Non-operating other income	36	86	(58%)	259	234	11%
Total income	3,028	2,549	19%	10,899	8,781	24%
Other Operating Expenses	1,610	1,430	13%	5,479	5,048	9%
OPBIDTA	1,417	1,119	27%	5,419	3,733	45%
Interest Expenses	831	590	41%	2,978	2,031	47%
Depreciation	115	122	(5%)	477	382	25%
Profit before tax & exceptional items	471	407	16%	1,964	1,320	49%
Exceptional items (Expenses)/Income	-	8	-	-	10	-
Income tax						
Current Tax and Deferred Tax	189	103	83%	693	228	204%
Deferred Tax on account of merger of subsidiaries	(3,569)	-	-	(3,569)	-	-
Profit after tax (before MI & Prior Period items)	3,851	296	1,201%	4,840	1,082	347%
Minority interest	-	-	-	-	-	-
Share of Associates <sup>1</sup>	92	15	534%	280	170	65%
Net Profit after Tax	3944	311	1169%	5,120	1,252	309%
Net Profit Margin %	132%	13%	-	48%	15%	-
Normalised Net Profit <sup>2</sup>	375	311	21%	1,551	1,252	24%
Normalised Net Profit Margin %	13%	13%	-	15%	15%	-
EPS (Rs./share) <sup>3</sup>	203.6	17.9	1,035%	281.7	72.3	290%
Normalised EPS (Rs./share) <sup>3</sup>	19.3	17.9	8%	85.4	72.3	18%

# **Consolidated Balance Sheet**

(In Rs. Crores or as stated)

Particulars	31 Mar 2018	31 Mar 2017
Equity Share Capital	36	35
Other Equity	26,409	14,848
Non Controlling Interests	12	13
Borrowings (Current & Non Current)	44,161	30,451
Deferred Tax Liabilities (Net)	29	31
Other Liabilities	1,901	2,675
Provisions	135	187
Total	72,683	48,239
PPE, Intangibles (Under Development), CWIP	5,740	5,425
Goodwill on Consolidation	5,633	5,427
Financial Assets		
Investment	23,527	21,717
Others	21,287	5,887
Other Non Current Assets	437	399
Deferred Tax Asset (Net)	4,244	625
Current Assets		
Inventories	774	723
Trade receivable	1,355	1,108
Cash & Cash Equivalents & Other Bank balances	2,467	1,541
Other Financial & Non Financial Assets	7,219	5,387
Total	72,683	48,239

Note: The above numbers have been regrouped from IND AS Financial Statements for Presentation purposes only



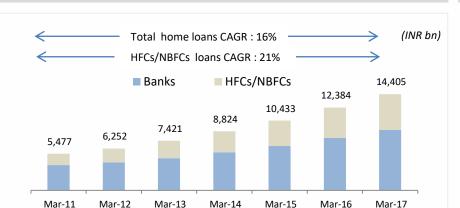
# Appendix



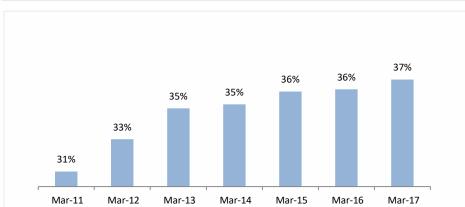
# **Retail Housing Finance**

### **HFCs & the Home Loan market**





### HFCs/NBFCs market share in home loans is growing

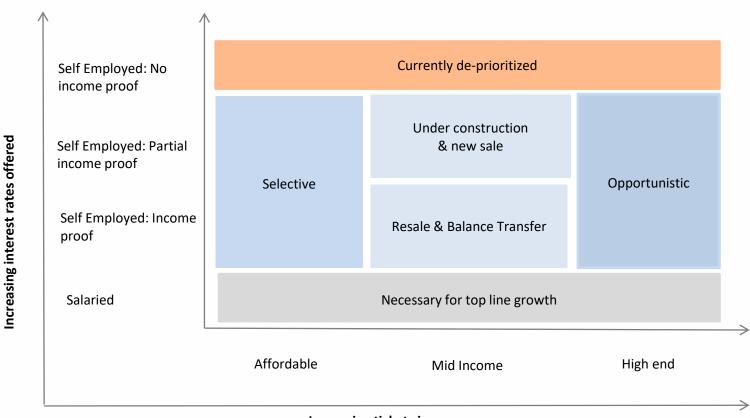


However, very few sizable HFCs					
(in INR Cr)	No. of HFCs based on Retail AUM				
100,000+	2				
70,000 – 100,000	1				
40,000 – 70,000	2				
10,000 - 40,000	4				
< 10,000	80				

Source : RBI, NHB, ICRA Source : Company analysis Data as on 31st March 2017



# **Target segments**



Increasing ticket size



### **Product Portfolio**

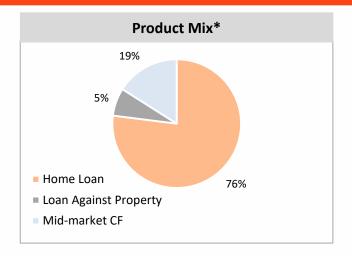
#### **Product offerings**

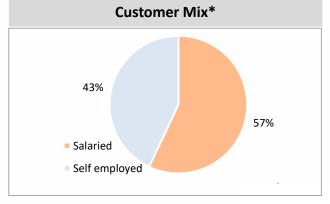
#### **Products**

- Home Loan
  - **Purchase**
  - Balance transfer
  - iii. Top Up
- **Loan Against Property** 
  - **Business expansion**
  - Balance transfer
  - iii. Top Up
- Mid-market Construction Finance

#### **Property type**

- Residential
  - **Under-construction**
  - Ready to move in
- Commercial
  - Self-occupied
  - Lease Rental







# Strategy to grow rapidly and create a sizeable HFC

### Significant opportunity from existing developer relationships

Particulars (INR 000' Crores) Total Value1 Total projects financed by PEL 140 Total projects with developers 350



(PEL customers)

382+ **Projects** 

Note: 1) Values are based on June 30, 2018

#### **Channel engagement and enhancement**

- Develop alternate 'highways'
- Referral programs
- ONE Team approach
- Activation campaigns
- Trainings

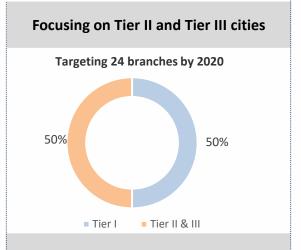
#### **Product innovation, Customised solutions**

#### **Product Innovation**

- SUPER Loans | Subvention schemes | Bridge Loans
- Proposed: E-Loans | Inprinciple Loans | Spot Loans

#### **Customised Solutions**

- 5 variants of developer schemes launched
- Joint campaigns with developers



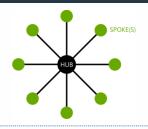
#### **Leveraging Brickex**

- India's leading B2B aggregation platform focusing on sales & marketing of Real Estate and Financial Services products
- Helps in deal origination
- Network of **10,000+ distributors** across geographies



### HFC: Measures to reduce costs and enhance returns

#### **Hub and Spoke model (Branch light)**



- Consistency in decision making
- Better control
- Scalability with optimum cost

#### Leveraging group's shared services



- Manage non-core activities efficiently
- Greater economies of scale

#### Usage of data, analytics and bureau insights



- For setting up credit policy framework
- For early warning signals

#### **Latest technology**



- Leveraging Fintechs, etc.
- Transparency on application status
  - Quick turnaround time

### Sourcing from developers (B to B to C Model) and Brickex



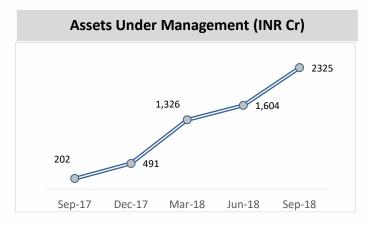
- Lower cost compared with DSAs, connectors, etc.
- Properties sold through Brickex will be referred to our HFC for loans – low cost of sourcing

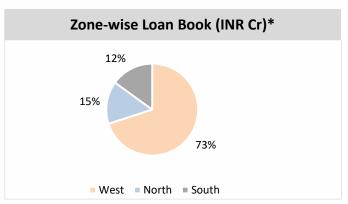
#### Diversification and expected rating upgrade

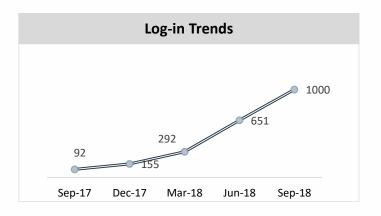


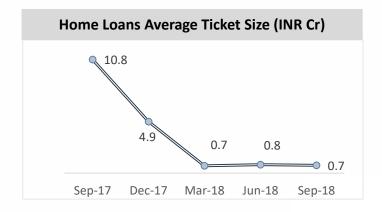
- Improve leveraging capability
- Reduce cost of borrowings
- Enhance ROE for overall Financial Services

**Performance trend** 











# **Diversification into retail – Housing Finance**

### **Key Strategies**

Use latest technology & analytics to build on key competitive parameters

Work on a B2B2C model with existing developer partners

Leverage existing network of 10,000+ distributors of Brickex

Bring in innovative products to fill the gap in the HFC business



#### 1 Year journey: Sep'17 to Sep'18

Loan book + Sanctioned: INR 3,996 crores

173 developers, 449 projects Branches in 9 cities

5701 logins, Partnered with 1045 connectors, 387 DSAs

Innovative products – e.g. Super loans

# **Corporate Finance Group**



# **CFG: Transformation over years**

FY14 - FY16		What we are today?
10	TEAM	51
Infra	SECTOR FOCUS	Infra, Cement, Transmission, Auto Comp, Logistics, Chemicals
Mezzanine	PRODUCTS	Mezzanine, Senior Debt, Project Finance, Loan Against Shares
INR 1,515 Cr	LOAN BOOK	INR 10,188 Cr*
INR 2,015 Cr	LOAN BOOK (Including APG)	INR 12,108 Cr*

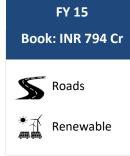
<sup>\*</sup> As of Sep 30, 2018 and excludes education loans

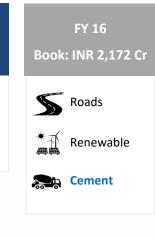


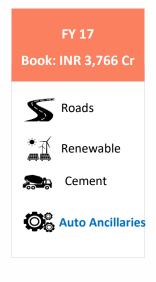
# **Evolution of Sector Coverage**

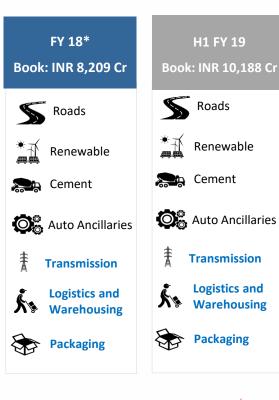
Increased number of sectors with growth in lending platform











# **Key Differentiators**

#### **Sector Focus**

- Sector specific teams
- Alignment of coverage and Investments teams
- Detailed industry analysis and risk assessment



#### **Solutions Based Approach**

- Provide customised solutions for each transaction
- Presence across Capital Structure

#### Equity/Mezzanine Instruments:

- · Promoter Financing
- Investor take-out
- Liquidity event linked

#### **Debt Instruments:**

- **Project Finance**
- **Loan Against Shares**
- Capex Financing
- **Acquisition Financing**
- Refinancing with term extension

#### **Faster Turnaround Time**

Faster turnaround of transactions is an outcome of:



- In-depth understanding of sectors
- Continuous engagement with key players



# Leveraging our expertise in other sectors as well

### **Evaluate sectors to identify high** growth segments

- Understanding of industry cycles
- Understand industry barriers
- Take long term view of the sector



### **Cover credit-worthy corporates** in identified sectors

- Evaluate company's fundamentals
- Analyze financial standing leverage/capital structure



### **Identify Opportunities with** competitive advantage

- Cover major market participants for leads
- Leverage existing relationships

- Adopt a relationship approach similar to RE to create long term partnerships
- Approach client problems through innovative solutions

### Internal deal originating team – The Corporate Coverage Group (CCG)

Coverage	<ul> <li>CCG is engaged with over 50 groups and over 400 companies</li> <li>Has strong relationship with over 30 Private Equity funds for opportunities</li> </ul>
Presence	<ul> <li>Covering clients from various sectors on a pan India basis</li> <li>12 member strong team with rich credit / underwriting experience combined with wide network of relationships across business groups</li> </ul>



# **Emerging Corporate Lending**

# **Launch and progress of Emerging Corporate Lending**

### **Target segments**

✓ Financing requirements of emerging and mid-market companies

#### **Products offered**

✓ Senior Debt, Loan against Property, Lease Rental Discounting, Promoter Financing, Structured Debt, Loans against Shares etc.

#### Ticket size

✓ Offering solutions with ticket size ranging from Rs.10 Crores to Rs.125 Crores

### **Sector-agnostic platform**

✓ Funding diverse sectors including auto ancillaries, manufacturing, pharma, services, hospitality, etc.

### Risk profile

✓ Low Risk Portfolio with deals backed by cashflows

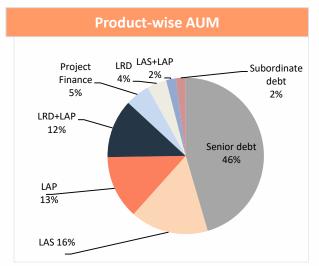
### **Progress so far**

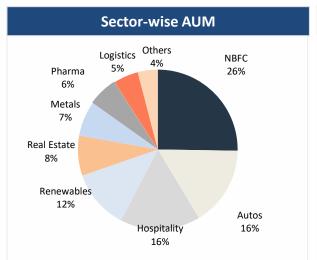
- ✓ Loan book of Rs.1,481 Crores as on 30 Sep 2018; disbursed Rs. 355 Crores during Q2 FY2019
- ✓ Set up team of 26 people including underwriting, investment, dedicated business operations, legal and asset management functions
- ✓ For deal origination, senior relationship managers are based in Mumbai, Delhi, Chennai, Bangalore, Hyderabad, Pune and Ahmedabad

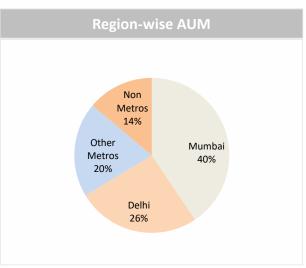
### **Piramal Enterprises Limited – Investor Presentation**

# Diversified Portfolio backed by cashflows/collateral

- **Emerging Corporate Lending as of Sep 30, 2018 has** 
  - Loan book of INR 1,481 Cr as of Sep 30, 2018







**Average Deal Size of INR 49 Cr** 



# Diversification into small & mid-size lending - ECL

### **Key Strategies**

Leverage CFG business model

Leverage learnings from RE financing

Focus on small & medium enterprises (SMEs)

Expand into Tier II & Tier III cities



Loan book+ Sanctioned: INR 1748 crores

Team size: 26; Deals: 30

Lending to multiple sectors across 10 locations

Offering senior debt, LAP, LRD, Promoter financing & Structured debt, etc.



# Financial Services: Illustration 1 - How we closed our largest FS deal?

	Developer Proposal	Our Deal
Facility Amount	Rs 1,500 Crores	Rs.2,320 Crores
Purpose	Towards Lender A exit	<ul> <li>Rs.820 Cr — Towards takeover of existing loans on Project A and Project B (quality projects)</li> <li>Rs.1,500 Cr — Towards Lender A exit</li> </ul>
Proposed Security	2 <sup>nd</sup> charge on Project C	<ul> <li>1st charge on Project A and Project B (Takeover of existing loans to have full control on escrow)</li> <li>2nd charge on Project X &amp; Project Y</li> <li>2nd charge on Project W cashflows</li> <li>1st charge on Plot A (10 Acres)</li> <li>2nd charge on unutilised FSI of Project C</li> </ul>
Disbursement	Full amount upfront	<ul> <li>Linked to sales milestones of projects (ability to back test our sales assumptions)</li> </ul>
Deal Type	General Corporate Purpose	Receivables discounting + Takeover of Construction Finance establishing full escrow control

### Financial Services: Illustration 2 - How we resolved an old NPA case?

### **Project X**

- Rs.60 Crores facility disbursed in Sep 2012
- Security of multiple apartments consisting of 3BHKs & Duplex
- Account was classified as NPA in March 2014

	Resolution	
Legal	Brickex (our in-house real estate advisory arm)	Finance
<ul> <li>Pressure building through legal proceedings including mortgage enforcement</li> </ul>	<ul> <li>Sourcing and engaging with customer for sales of security units</li> <li>Continuous dialogue with developers</li> </ul>	<ul> <li>Bridging the gap of Customer and Developer expectation</li> <li>Multiple meetings with EOW and</li> </ul>
<ul> <li>Filed criminal complaint with Economic Offence Wing (EOW) and Crime Branch</li> </ul>	Structuring transaction	Crime Branch

### Outcome

• Recovered entire Principal with interest of Rs.20 Crores, whereas other lenders are yet to recover even their principal.



## Financial Services: Illustration 3 - Resolving a stressed deal

### **Key Project Details**

- Projects located in prime locations of NCR
- Commercial component has excellent market potential

#### **Problem Statement**

- Project sales got impacted due to ban on Construction by NGT and overall market slow down in NCR
- Leading to opening of working capital gaps

### Solutions being explored

- We leveraged our relationships with both regional and national developers to take over and execute the project
- Win-win for both:
  - Developer: Takes care of existing liabilities from lenders, authorities and customers
  - Ecosystem: Provides other development partners an opportunity to these prime projects



# Consistently delivering exceptional performance quarter after quarter

### Trend of key ratios

	FY2016			FY2017			FY2018				FY2019			
	3M	6M	9M	12M	3M	6M	9M	12M	3M	6M	9M	12M	3M	6M
Loan Book Growth (YoY%)¹	138%	150%	181%	180%	110%	118%	105%	87%	79%	69%	68%	69%	64%	59%
GNPA Ratio (%)	1.5%	1.1%	1.2%	0.9%	0.6%	0.4%	0.5%	0.4%	0.2%	0.2%	0.4%	0.3%	0.3%	0.5%
ROE (%)	25%+	25%+	25%+	25%+	25%+	25%+	25%+	25%+	25%+	25%+	21%²	19%²	19%³	19.6%³

#### Note:

- As on end of reported period
- ROE calculation also takes into account the capital allocation from recent fund raise. During Q3 FY2018, Rs 2,300 Crores was allocated to Financial Services. In Q4 FY2018, the entire Rs.5000 crores of estimated allocation got allocated towards Financial Services business
- ROE considers cash tax and other synergies from reverse merger of subsidiaries in Financial Services segment



# Stage-wise: Loan book and provisioning details

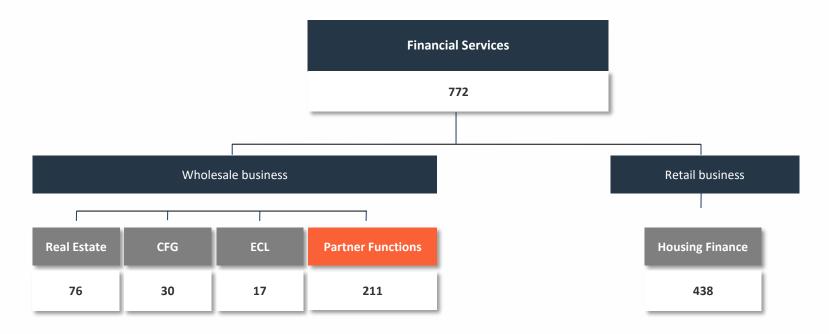
Loan Book as on Sept 30, 2018				
Category	Loan Book (INR Crores)	% of Loan Book		
Stage 1	52,104	98.7%		
Stage 2	426	0.8%		
Stage 3	263	0.5%		
Total Loan Book	52,793	100%		

Gross NPA: 0.5%

**Total Provision %: 1.74%** 



# **Team Strength**



Partner Functions includes Risk Management, Asset Monitoring, Legal, Treasury, Brickex, Human Resources, Information Technology etc.



# **Creating a great place to work**

Every employee is a partner

Entrepreneurial approach empowering each employee as a partner

- Carry scheme covering all employees across levels ensuring collaboration to get best deal for the platform
- Leadership team shares a part of their earnings with employees in lower bands
- Incentives are also linked to overall platform performance

High retention

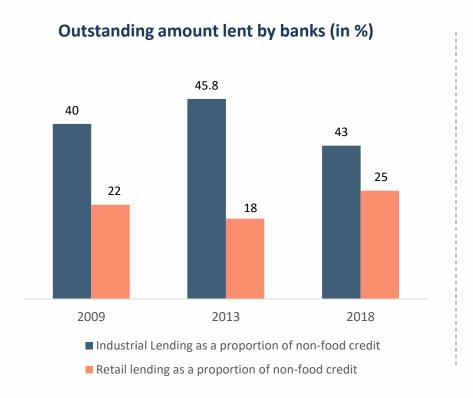
- Create internal leadership through various employee development programs most of our senior positions are fulfilled from within
- Extend support for individual growth & care based on our values

Recognized as one of the Great Mid-Size Workplaces by Great Place to Work Institute® 2 years in a row – Ranked No. 1 in 2018



# **Opportunity in Wholesale Lending**

- Bank Lending to Industry as proportion to their overall lending has gone down significantly.
- Retail lending by banks has increased over the last few years



# Loan outflows per year (in %) 59 49 49 20 10 FY09 FY13 FY18 ■ Proportion of lending to Industry during the year Proportion of lending to retail during the year



# Well-positioned to cater to the significant opportunity that country expected to offer in next few years

- India set to become the 3<sup>rd</sup> largest economy in next few years
- Lower penetration implies Financial Services to grow faster than GDP
- Public sector banks facing asset quality issue
- Private Sector Institutions (i.e. Private Banks, NBFCs & HFCs) expected to support this rapid growth
- Few serious players in private sectors with high effective promoter stake

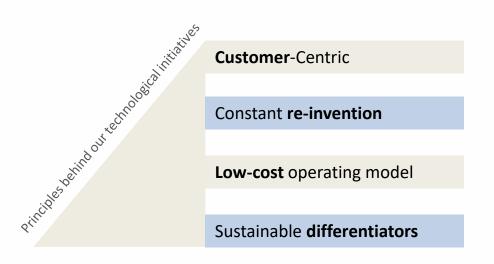


# **Technology & Analytics as business enablers**



# **Technology**

Initiatives in technology have played a pivotal role in create customer centric advancements



### Journey so far

- Core lending platform for Wholesale RE
- Initiated building of NextGen platform for Retail HFC
- Data warehouse, single source of data to help drive insights, analytics, cross selling, dashboards across financial services
- Initiated Robotic Process Automation for business processes
- IT compliance enabling data leakage prevention, advanced threat protection etc.

Global Pharma: Large global distribution network reaching to over 100

countries

- Presence in 118 countries
- Serving over 6,000 hospitals in the world

### **Both product acquisitions:**

- Strengthen presence in US, EU, Japan & EMs
- Enable higher fixed cost amortisation to improve margins





# First major fund raise in the history of PEL - ~Rs.7,000 Crores

# Successfully raised ~Rs.4,996 Crores through CCDs

- ✓ Largest QIP deal by any company (excluding banks) in India
- ✓ First QIP of INR denominated CCDs in India
- Widespread participation: from FII long only investors, global university endowment fund, domestic institutions and alternative asset managers comprising over 30 institutional investors



# Successfully raising **Rs.1,978 Crores** through Rights Issue

- Existing shareholders of PEL got an equal opportunity to participate in the fund raising
- ✓ Issue was oversubscribed by 1.26x times excluding the CCD holders reservation
- ✓ CCD holders will be entitled to subscribe to rights issue portion (Rs. 190 Crs) of their entitlement as and when they convert CCD into shares over the next one year

### A win-win for both Investors and PEL

#### **For Investors**

- Protects from down-side (investors will get the interest coupon for next 18 months)
- ✓ Gives all upside (CCDs can be converted into pure equity)
- ✓ Provides the benefits of both debt and equity instruments
- ✓ Listing of CCDs brings liquidity to the instrument

#### **For PEL**

- Interest coupon is same / lower than the cost of borrowing for PEL
- Equity base to get enhanced progressively in next 18 months
- ✓ Attracted large number of the top institutional investors



# Answering our clients' most pressing questions

**Hospital Audit** 

	N4l - 1	NATIONAL AND
	Market	Which therapeutic markets have the highest potential?
	Assessment	<ul> <li>What should healthcare organizations do as healthcare shifts to a value focus?</li> </ul>
SCIENCES	N.A. which A	• What is the best evidence to support my access and reimbursement argument?
	Market Access	How will the key payers in the future make decisions about my product?
	Commercial	What levers can I pull to improve my brands' volume?
	Optimization	How is my product being perceived in market relative to competition?
	Digital	Where should my digital spend be targeted?
	Innovation	How can I segment and target segments uniquely?
	Market	What are my competitors doing?
IDER	Assessment	<ul><li>How is the market unfolding? Who is winning and losing?</li></ul>
ROVIDE	Performance	Where can I improve my hospital's performance? In Revenue Cycle Management? In IT? In Supply Chain?
Δ.	Improvement	How do I benchmark relative to hospital peers?

Health Plan Data **Proprietary Survey Data** 

Leaders Interview

Our **Business**  Analytical Tools

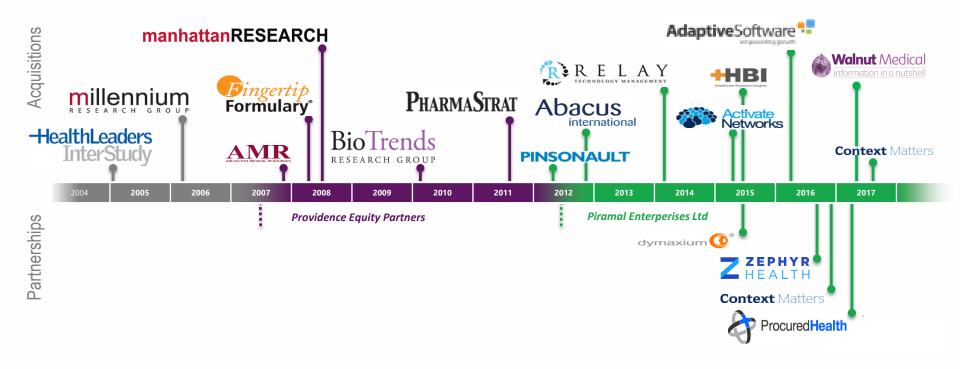
Market Forecasts

**Customized Services** 

Proprietary Databases

# Firamal Enterprises Limited – Investor Presentation

Strategic **DECISION** making is easier when you have access to proprietary data and expert **RESOURCES** from an integrated **GROUP** of best-in-class companies.



### For Investors:

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