Piramal Enterprises Limited Investor Presentation

November 2019





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.

Piramal Enterprises Limited does not undertake any obligation to update forward-looking statements to reflect events or circumstances after the date thereof.

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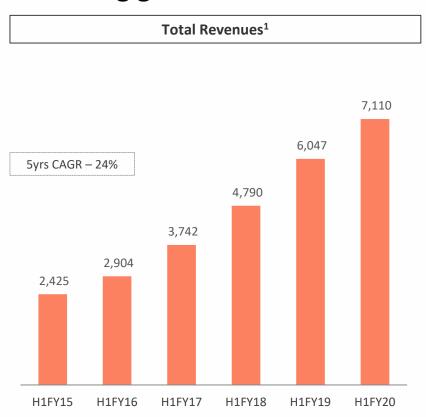
Note: Figures in previous periods might have been regrouped or restated, wherever necessary to make them comparable to current period.

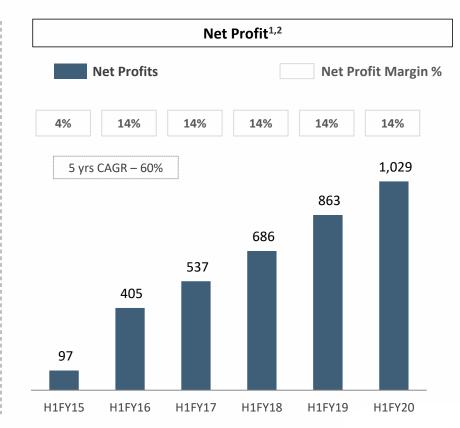
Piramal Enterprises Limited: Business Overview

FY19 Revenues: **Piramal Enterprises** Rs. 13,215 Cr (~USD 1.9 Bn)² **Financial Services Healthcare Insight and Analytics Pharma** FY19 Revenue Contribution: 54% FY19 Revenue Contribution: 36% FY19 Revenue Contribution: 10% Loan Book **Decision Resources Group (DRG)** Revenue of Rs. 2,489 Cr. in H1 FY20 - CAGR of Total Loan Book of Rs. 53,055 Cr. (~USD 7.6 16% over 9 years Revenue growth of 14% YoY to INR 652 Crore bn) as of Sep-2019 during H1 FY2020 **Global Pharma** Retail (Housing Finance) loan book grew ~3x Strong portfolio of differentiated branded Serving a large number of healthcare times YoY to INR 6,393 Cr (~USD 0.9 bn) generic products companies Launched HFC in Sep-2017 Distribution network in 100+ countries Leveraging proprietary data - Present in 15 cities, through 17 branches Integrated solutions across APIs, formulations and delivery systems H1 FY20 ROE of 17.3%1 and GNPA at 0.9% Offers information and analytical insights 13 sites (9 USFDA inspected) across US, UK **Alternative Asset Management** A Global team, leveraging India advantage and India AuM of Rs. 11,410 Cr (~USD 1.6bn) EBITDA margins at 24% in H1 FY20-Recurring revenue model and high client Marquee partners: CDPQ, APG, Bain, CPPIB consistently going up from 4% in H1 FY11 retention **Diversified Retail Exposure via Shriram** Improved EBITDA margins of 24% for Q2 **India Consumer Products** FY2020 20% stake in SCL3 and 10% SCUF3 Among the leading Indian OTC players Strong position in CVs, SME, Insurance Pan-India distribution network

Delivering growth – track record

(In INR Crores)





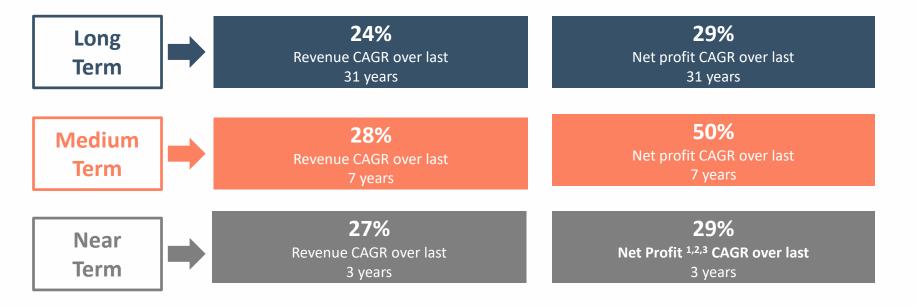
Note:

FY2015 results have been prepared based on IND GAAP and FY2016 onwards on IndAS basis

Net Profit excludes exceptional gain/loss for the specified period

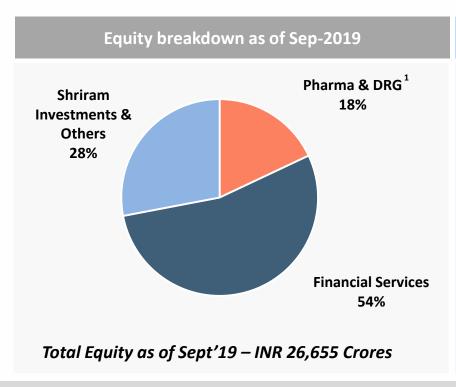


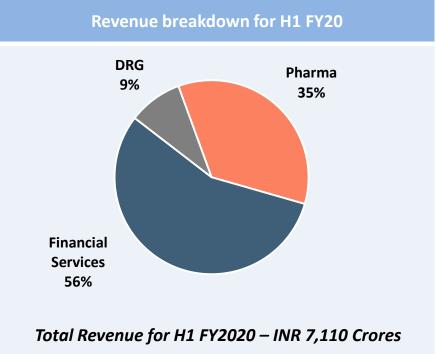
Performance across various periods



Note:

Net worth & Revenue Split

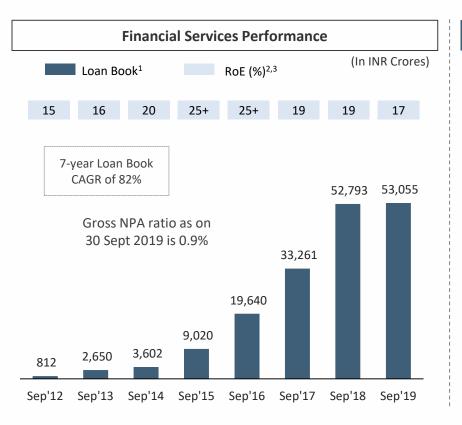




Well-capitalized businesses with a diversified revenue mix

Firamal Enterprises Limited – Investor Presentation

Performance trend in Financial Services

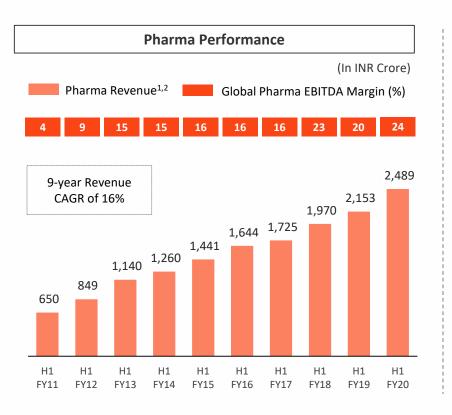


Performance Highlights

- Asset Quality: Consistently maintaining a healthy asset quality
 - GNPA ratio below 1% since last 14 quarters
- **Loan book diversification:** Housing finance loan book grew ~3x times YoY to INR 6,393 Crores
 - Housing Finance constitutes 12% of overall loan book as of Sep-2019 vs. 4% as of Sep-2018
- **Improving borrowing mix:** Shifting borrowing mix towards long-term sources of funds
 - Raised ~INR 24,000 Crores of long-term funds in the last one year
 - CP exposure reduced to ~INR 1,480 Crores from ~INR 18,000 Crores as of Sep-2018
- Returns: Delivered ROE of 17.3%³ in H1 FY2020



Performance trend in Pharma



- Growth: PEL's H1 Pharma revenue has grown at a CAGR of 16% over last 9 years
- Pharma business contributed 35% to overall revenue mix in H1 FY20
- **Profitability:** Global Pharma (accounts for 91% of Pharma revenues) has delivered a strong growth in EBITDA margins from 4% in H1 FY2011 to 24% in H1 FY2020
- Differentiated Model: Our differentiated business model with focus on providing integrated pharma services and specialty pharma products has enabled us to perform better than most of the other Indian Pharma companies
- Quality & Compliance: Since FY2011, PEL has successfully cleared 36 USFDA inspections, 151 other regulatory audits and 1.064 customer audits



Board of Directors



AJAY PIRAMAL CHAIRMAN AWARDED "ASIA BUSINESS LEADER OF THE YEAR" BY CNBC ASIA NON - EXECUTIVE DIRECTOR, TATA SONS 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

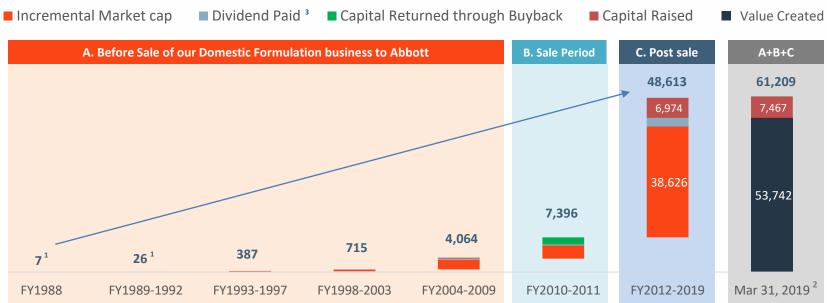
Board Sub-committees



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		
	Executive Directors	Independent Directors	Independent Director	
	Key Business CEOs	Financial Services CEO	Business CEO	
	External Experts	External Experts	External Expert	
		Business Vertical Heads		

Creating value for shareholders

(In INR Crores)



All numbers till 1992 represents book value

- Analysis carried out based on market information till 31 March 2019
- Dividend for FY 2019 is not included in Total Dividend paid

24% Revenue CAGR for last 31 years

29% Net Profit CAGR for last 31 years

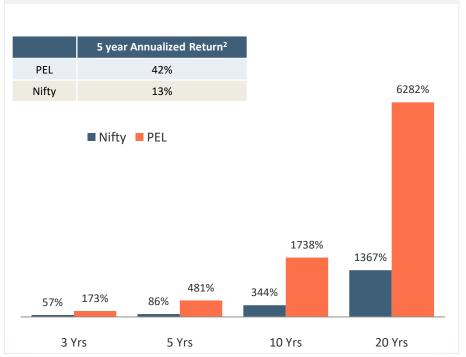
28%* Annualized return to shareholders over last 31 years

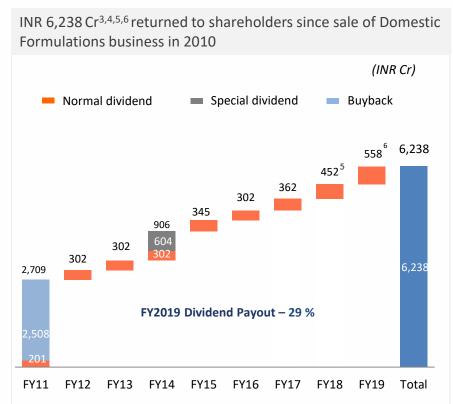
^{*} Assumed dividend reinvested in the stock



Long-term returns to shareholders versus benchmarks

Consistently delivered strong shareholder returns – significantly higher than benchmarked indices¹





Notes:

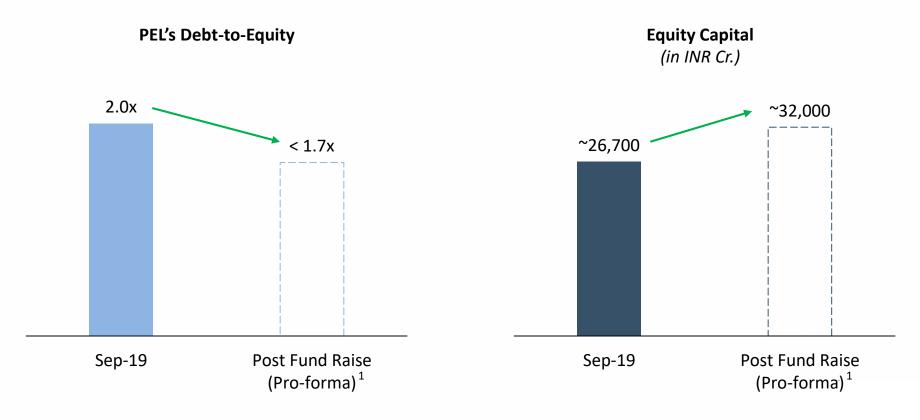
¹⁾ Total shareholder returns are as on 31 Mar 2019. Assumes re-investment of dividend in the stock (Source: Bloomberg); 2) Annualized returns are as on 31 March 2019; 3) Of the buy back of 41.8 mn shares shown in FY11, buyback of 0.7 mn shares happened in FY12; 4) Capital returned to shareholder through dividends doesn't include amount paid under Dividend Distribution Tax; 5) FY18 Excludes any dividend payout upon conversions of CCDs & related Rights till book closure date 6) FY 19 includes any dividend payout upon conversion of CCDs & Rights till book closure date for FY 19

Capital Raise announced in Oct-2019





Further strengthening our balance sheet





Trusted Partnerships

Our Strategic Partners

































Our Top Investors









































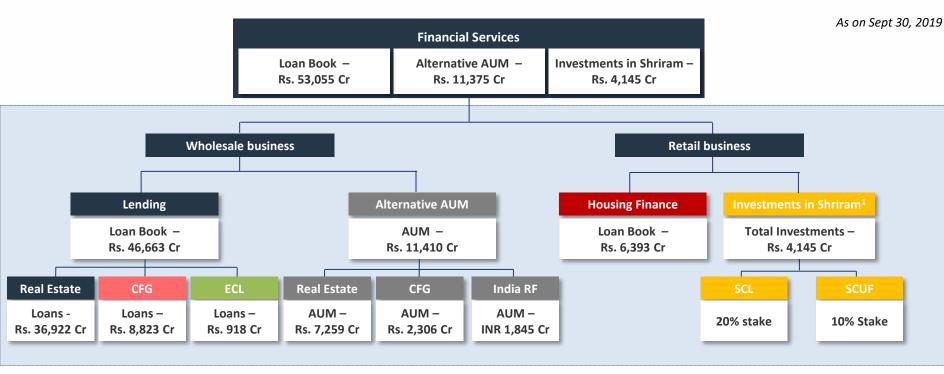






Financial Services

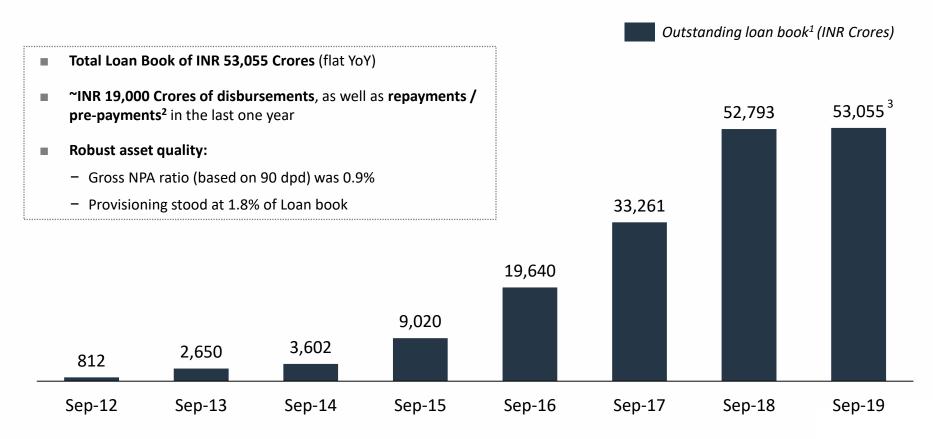
Diversified exposure across both wholesale and retail financing



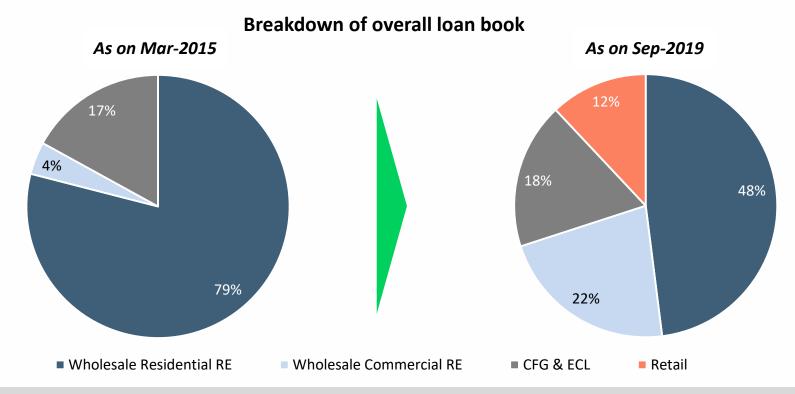
CFG – Corporate Finance Group; SCUF - Shriram City Union Finance ECL – Emerging Corporate Lending; HFC – Housing Finance Company; SCL - Shriram Capital Limited; India RF – India Resurgence Fund (our JV with Bain Capital Credit to invest in distressed assets in India)

Strong portfolio with total investments, loans and assets under management of ~INR 68,500 Crores

Loan Book



Loan book diversification



Merely 48% of the loan book is towards wholesale residential RE, with ~66% of the lending exposure towards mid/late stage or completed projects

Consistently expanding product portfolio

Total no. of products – 22

Alternative Asset Management

Real Estate

Corporate Finance

India Resurgence Fund

Emerging Corporate Lending

Housing Finance

To expand retail financing, by entering consumer lending

Loan against property

Top-up on existing loan Mid Market CF

Home loans

Loan against shares

Loan against property Senior debt

Working Capital term

Promoter Funding

India Resurgence Fund

India Resurgence Fund

Acquisition Funding

Acquisition Funding

Lease Rental Discounting

Lease Rental Discounting

Corporate Finance - AUM

Corporate Finance - AUM Corporate Finance - AUM

Senior Lending Senior Lending CF - Commercial CF - Commercial

Senior Lending CF - Commercial

CF - Residential

CF - Residential

Mezzanine & Structured Mezzanine & Structured

Lending Lending **Mezzanine Lending Mezzanine Lending**

Real Estate – AUM Real Estate – AUM

Mezzanine Lending Real Estate – AUM **Mezzanine Lending** Real Estate – AUM FY2013

Mezzanine & Structured

Lending

Real Estate - AUM

Real Estate – AUM FY2016

FY2017

FY2018 onwards

Real Estate - AUM FY2006

FY2012

FY2015

CF - Commercial

CF - Residential

Mezzanine & Structured

Mezzanine Lending

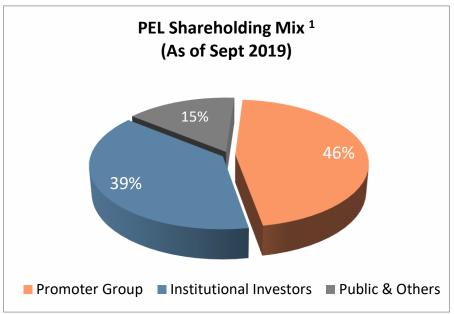
CF - Residential

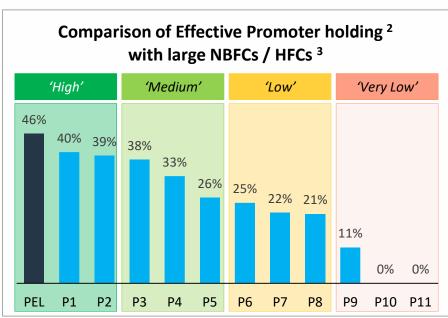
Mezzanine & Structured

Lending

Mezzanine Lending

Strong commitment from the Promoter Group





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

Notes:

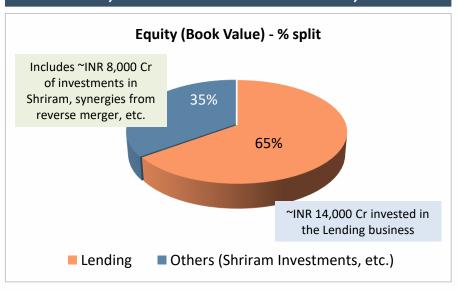
- (1) Shareholding mix does not take into account capital raise announced in Oct-2019
- (2) Estimated based on available disclosures. Effective promoter shareholding is defined as the stake of the promoter group in the company, adjusted for any cross-holdings or indirect holdings through a holding company-subsidiary structure. In case of no single promoter/founder or promoter group it has been considered as zero.
- (3) 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. Data for peers as on March 31, 2019. Data for Aditya Birla Capital as on June 30, 2018

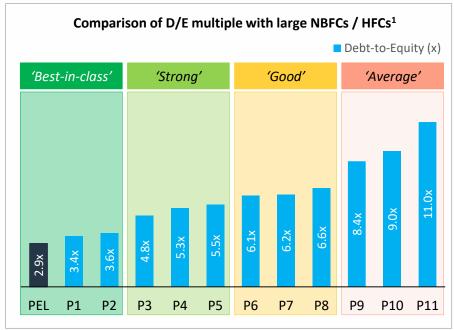


Amongst the least levered large non-banking financial institutions in India

As of Sept 30, 2019

Total equity in the Financial Services (FS) Business of ~INR 22,000 Cr vs. loan book of ~INR 53,000 Cr





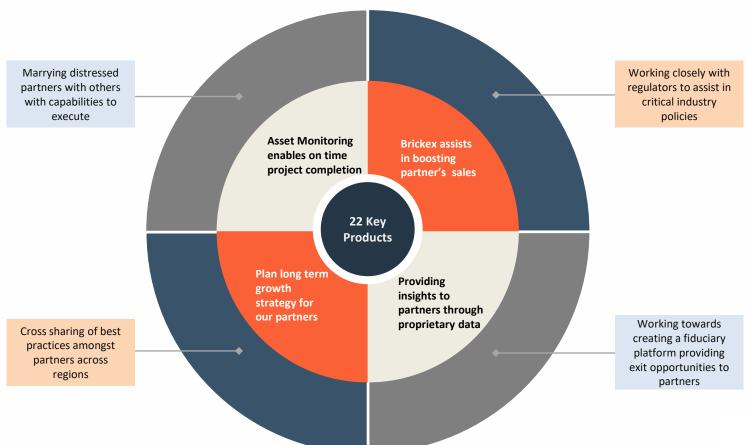


Real Estate end-to-end financing model

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 rd 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 7,259 Crores*	INR 6,908 Crores	INR 26,381 Crores	INR 2,845 Crores	INR 6,393 Crores
Yield / IRR	20-24%	15-17%	14-15%	9-12%	9-10%
Tenor	4-6 years	3-5 years	4-6 years	7-15 years	20-30 years

^{*} Includes Ivanhoe commitment

Integrated platform creating value for customers

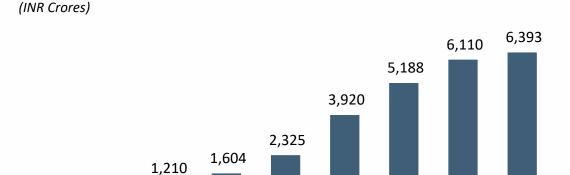


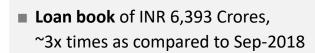
Increasing share of retail loans

Retail housing loans outstanding

491

202





- **Presence:** 15 cities, 17 branches
- Average ticket size: ~INR 70 lakhs
- Customer mix: Salaried (62%) vs. self-employed customers (38%)



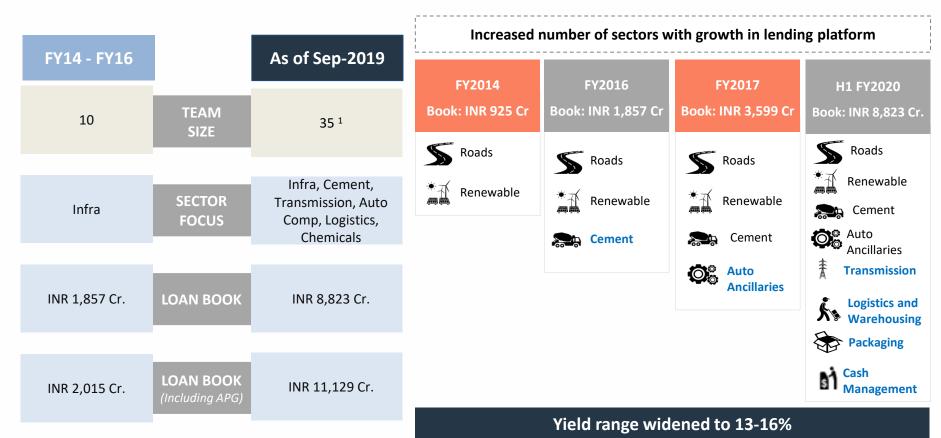


Dec-17 Mar-18 Jun-18 Sep-18 Dec-18 Mar-19 Jun-19 Sep-19

Share of retail loans to increased to 12% as of Sep-2019 compared to 4% a year ago



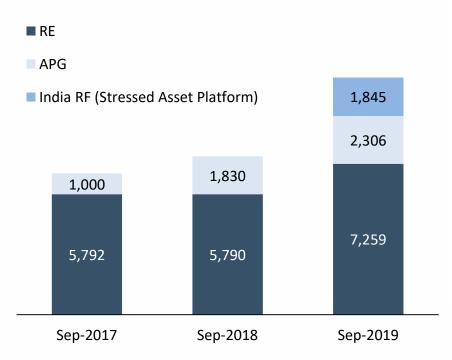
Corporate Finance Group: Performance trends



Alternative Assets Under Management

Alternative Assets Under Management

(in INR Crores)



India RF Platform (JV with Bain Capital Credit):

- Concluded three investments so far:
 - USD 156m¹ invested in marine chemicals business in Nov-2018
 - USD 144m¹ invested in pharmaceutical & vaccines player in Apr-2019
 - USD 51m in debt purchase of downstream steel player

Real Estate:

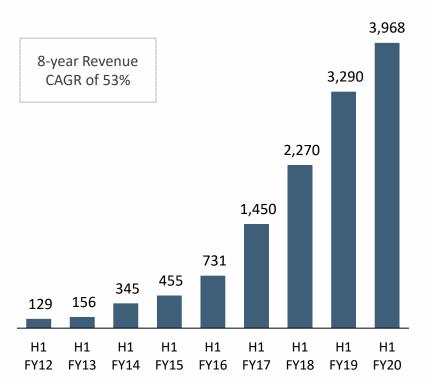
The change in AUM for RE includes investments under the co-investment platform with Ivanhoé Cambridge, a real estate subsidiary of CDPQ



Performance metrics

Income from Financial Services

(in INR Crores)



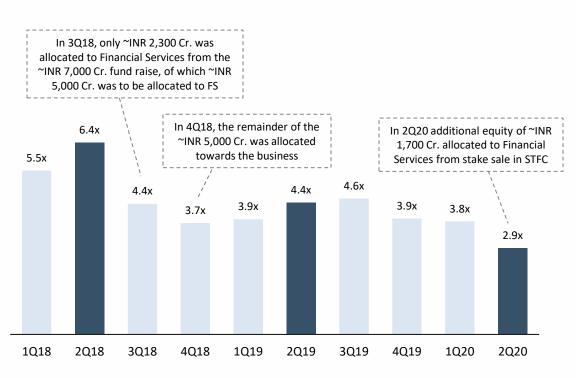
Key Performance Indicators: PEL Financial Services (excl. Shriram)

Particulars	H1 FY2020
Total Loan Book size	INR 53,055 Cr.
Total Equity on Lending (utilized synergies from reverse merger)	INR 14,274 Cr.
Debt-to-Equity (for Lending business)	2.9x
Average Yield on Loans	14%
Average Cost of Borrowings	11%
Net Interest Margin	5.4%
Cost to Income Ratio	19.7%
Total Provisioning as on Sept 30, 2019	1.8%
Gross NPA ratio (based on 90 dpd)	0.9%
ROA	3.4%
ROA (considering Cash Tax and other synergies from merger)	4.0%
ROE	14.9%
ROE (considering Cash Tax and other synergies from merger)	17.3%

Note: FY2016 - FY2020 figures have been prepared based on IND AS, prior periods are IGAAP

Leverage and Capital Adequacy

Debt-to-Equity



- Capital adequacy ratio¹ of 30% as of Sep-2019
- Debt-to-equity (incl. investments in Shriram) at 2.3x as of Sep-2019



Measures to ensure healthy asset quality

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



Asset quality – GNPA ratio

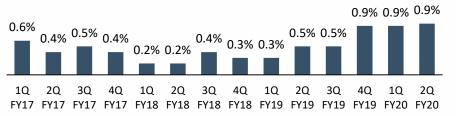
As on Sept-2019

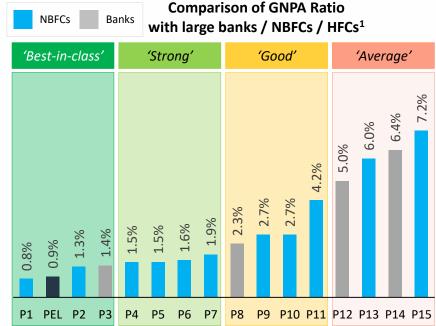
PEL's Financial Services GNPA Performance

GNPA ratio below 1% for the last 14 quarters

Conservative provisioning at 1.8% of loan book

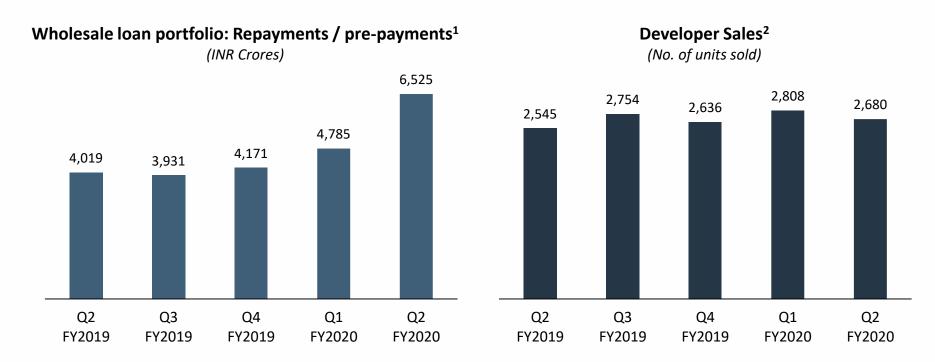
Provision coverage of 194% as of Sep-2019





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, Edelweiss, Aditya Birla Capital, PNB Housing Finance, L&T Finance, Mahindra & Mahindra Financial Services, Repco Home Finance, Cholamandalam Finance, HDFC Bank, ICICI Bank, Kotak Mahindra Bank, and Axis Bank.

Repayments and developer sales



Repayments of ~INR 19,400 Crores in the past year, reflecting the quality of underwriting



Factors enabling healthy asset quality



100% of wholesale real estate lending is secured, with a security cover of 1.5x-2x



100% deals with **escrow accounts**, enabling complete visibility on developer's cash flows



97% of developer loans are in **Tier-1** cities



100% of developer sales MIS monitored every month



Independent risk and legal teams, directly reporting to Board Members



100% of transactions are covered as part of **'Early Warning Signal'** meetings



100% deals based on conservative underwriting assumptions



~66% of wholesale RE exposure towards mid / late-stage or completed projects

200+

month

158+*

Transactions

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 Periodic site visits (Monthly/quarterly) Actual v/s Budget (Sales Velocity, Selling) Project performance Price, Collection, Costs) Construction status Key issues highlighted Cash Cover Ratio (Actual v/s Budget) Real time feedback to Team Action items Sales Trend Analysis ■ Micro Market Analysis / Sector Updates Market trends Operating and financial analysis PMC & Board Meetings Regulatory developments NOC issuance ■ Engagement with Lender's Engineer APG Portfolio updates Escrow statement Site Visits / **Projects across**

400+

cities

277+

Developers

^{*}Including mid-market developers

Asset Monitoring: Sample site visit photos



Progress on projects monitored regularly through site visits

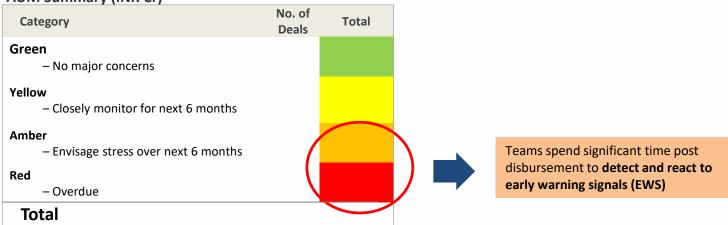
Sample of Site Visit Report

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 th and 19 th floors	Work in progress on 18 th floor.	Work in progress on 14th & 15 th floor.	Work in progress on 12 th & 13 th floors.	Work in progress on 9 th & 10 th floors.	Work in progress on 6 th & 7 th floors.
Block Work	Jun, 2017	12 th floor in progress.	9 th floor in progress.	6 th floor in progress.	4 th floor in progress.	3 rd floor in progress.	2 nd floor in progress.
Plastering / Gypsum	Sep, 2017	Gypsum started on 1st and 2nd 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



Liquidity Position and Borrowing Profile

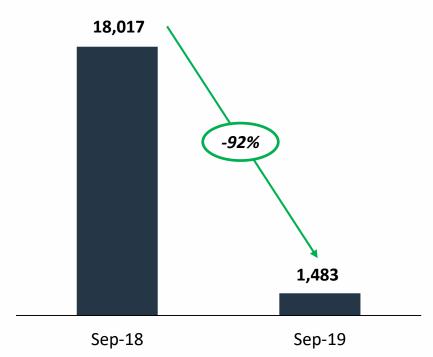


Continue to further diversify funding mix

- Total inflows of ~INR 45,000 Cr. in the last one year equivalent to ~85% of the loan book
 - Raised ~INR 24,000 Crores of long-term funds (1-year & above) during the last one year from several banks and financial institutions, which includes:
 - > ~INR 8,400 Crores raised via bank term-loans
 - ~INR 14,700 Crores raised through NCD issuances from diversified investors, including banks, FIIs, insurance companies, mutual funds, etc.
 - Received ~INR 19,000 Cr. of repayments / pre-payments from borrowers in the last one year
- PTCs amounting to ~INR 2,400 Crores were the first rated securitization instrument of a wholesale loan book in the Indian market – received the 2nd highest rating from CRISIL

Reduction in exposure to CPs

Commercial Paper (CP) borrowings¹ (INR Crores)

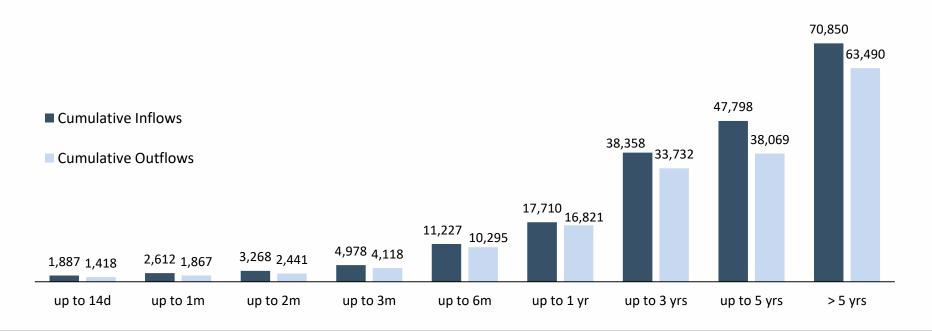


- Reduced exposure to CPs by 92% YoY
 - **CPs outstanding with Mutual Funds** amount to merely INR 615 Crores currently as compared to ~INR 15,600 Crores as of Sep-2018
- Reduction of ~INR 7,900 Crores in CPs during Q2 FY2020

Asset-liability Profile

(in INR crores)

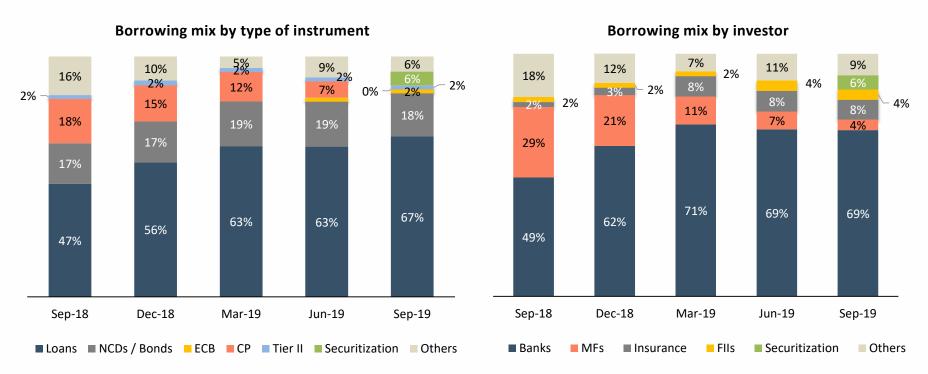




Positive gap across all maturity buckets

Note: Data for PCHFL

Borrowing mix



- Share of bank borrowings increased from 49% as of Sep-2018 to 69% as of Sep-2019
- Share of MFs in overall borrowings declined from 29% in Sep-2018 to 4% in Sep-2019

Note: Data for PCHFL

Financial Services: Current Market Environment and Key Growth & Profitability Drivers



Current market environment – Financial Services

- The NBFC and Real Estate sectors are undergoing consolidation, amidst system-wide liquidity tightening and a prolonged economic slowdown
- Real estate developers with well-established execution capabilities and a strong brand continue to grow. We have been partnering with such Tier-1 developers
- Reduced competition is offering several organic and inorganic growth opportunities for well-capitalized NBFCs, particularly in the retail financing space across both housing finance and consumer lending
- India's long-term growth trajectory remains intact and consumer demand is expected to grow significantly in the coming years driven by demographic dividend, increasing urbanization and rising digital connectivity
- Next wave of growth in consumer finance will be led by leveraging digital technologies and fintech revolution

PEL is well-positioned to take advantage of the potential organic as well as inorganic growth opportunities



Financial Services – Key Growth Drivers

Expand retail financing – enter consumer lending and scale-up housing finance

- **Enter consumer lending,** driven by technology at its core
- **Further increase share of Housing Finance** in overall loan book and achieve scale through:
 - Targeting self-employed customers for higher yields
 - **Tap newer markets** (Tier 2/3 cities)

Selectively tap superior 'risk-reward' opportunities in wholesale lending

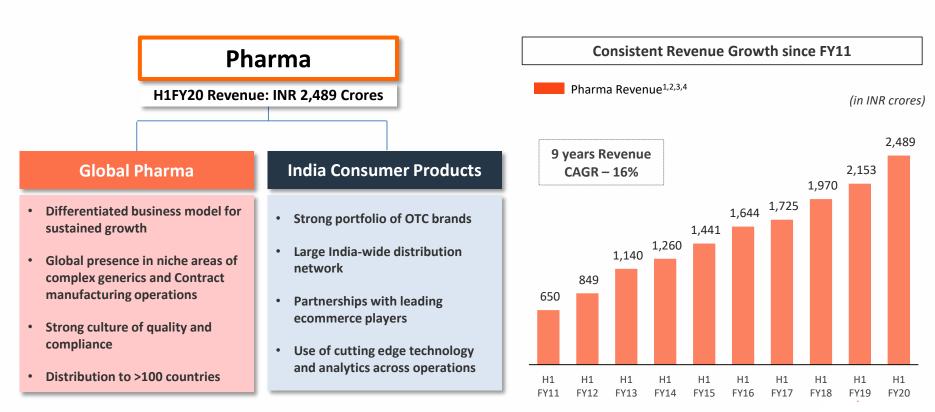
- **Co-origination with banks** to reduce single-borrower exposure and participate in selective deals with superior risk-reward profile
 - Leverage our expertise in loan origination, underwriting, monitoring & servicing
- Last-mile funding to developers: Potentially higher yields and low-risk lending to late stage projects which have the necessary clearances, but require last-mile funding

Inorganic growth through opportunistic bets

- **Explore inorganic growth in retail financing,** as current environment is offering significant consolidation opportunities
- Managing wholesale loan portfolios of distressed entities and earn fee income

Pharma

Niche portfolio and Consistent topline performance

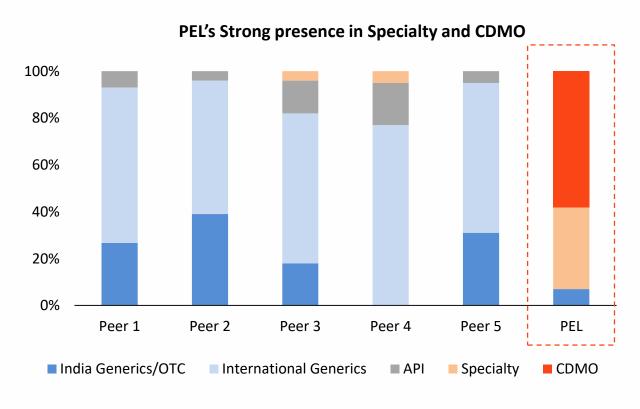


Note:

- 1. Excludes revenue from JV with Allergan
- 2. FY2016 FY2019 results have been prepared based on IND AS, prior periods are IGAAP
- 3. Global Pharma revenue accounted for 93% of the overall Pharma revenue
- 4. Pharma revenue includes Global Pharma Services, Global Pharma Products, and India Consumer Products revenues



Differentiated business model



- Our differentiated business model has enabled us to perform better than most other Indian Pharma companies
- Over 90% of revenues derived from **niche businesses** of complex generics and CDMO, as compared with less than 5% for most large Indian Pharma companies
- Positioned ourselves as partner of choice for large Global Pharma and virtual Biotech companies
- Built strong Capabilities in Highly Potent APIs and Antibody Drug Conjugates (ADCs)



Pharma: Our differentiated business model enabling better performance vs. peers

PEL's relative position vs. median for peers

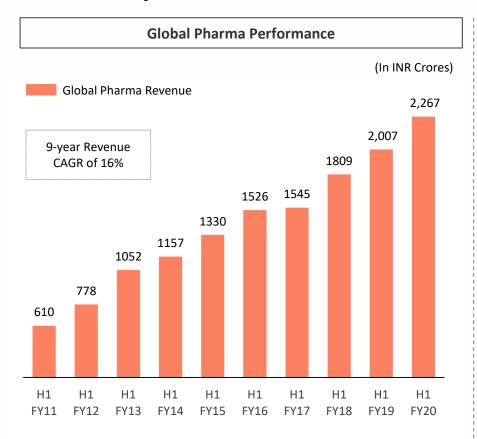


Above (>) In-line (>) Below

Particulars		PEL - Overall Pharma	PEL's relative position	Median - Peers	Peer 1	Peer 2	Peer 3	Peer 4	Peer 5
	FY16	16%	3	12%	12%	4%	5%	22%	15%
Revenue growth – YoY (%)	FY17	12%	7	8%	23%	11%	(9%)	6%	8%
	FY18	11%	7	1%	(9%)	(14%)	1%	3%	9%
	FY 19	11%	7	8%	5%	10%	8%	8%	19%
EBITDA margin ¹ – FY19 (%)		23%	7	20%	20%	21%	22%	19%	20%

Global Pharma

Consistent performance in Global Pharma



Performance Highlights

- Global Pharma Revenues grew 17% YoY to INR 1,204 Crore in Q2 FY20
 - Global Pharma contributes 91% of total Pharma revenues
- Regulated Markets comprise 77% of Global Pharma revenues
- **H1 Global Pharma EBITDA Margins** at 24% growing consistently from 4% in H1 FY11
- Key factors fuelling growth:
 - Global Pharma Services: Strong order book and Integrated offerings with niche capabilities
 - Global Pharma Products: New key launches and realizing synergies from acquisitions

Moving up the Value Chain

1 Acquired global businesses to enter into niche capabilities





2 Expanding manufacturing capacities in niche areas











Moving up the Value Chain (cont'd)

Adding differentiated hospital branded generic products organically and inorganically









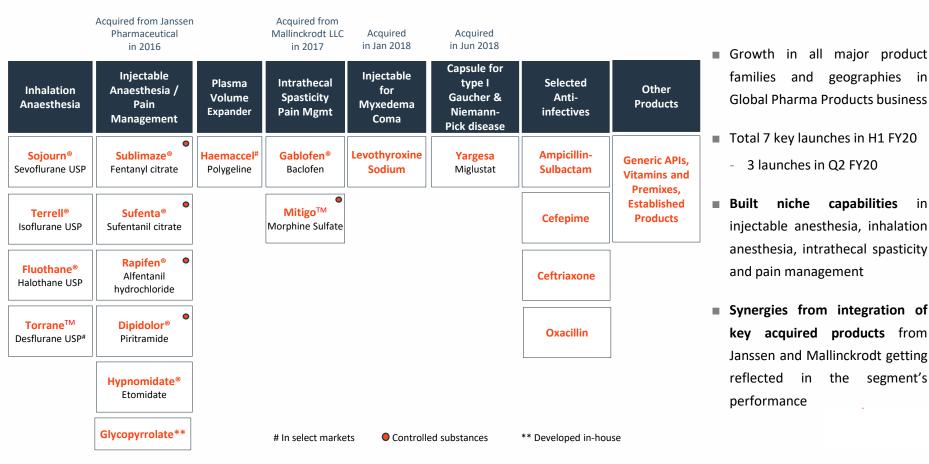
- Leverage global distribution network by adding differentiated products
- **Differentiated offerings** Niche branded generics and controlled substances

Strong product portfolio to leverage global distribution network

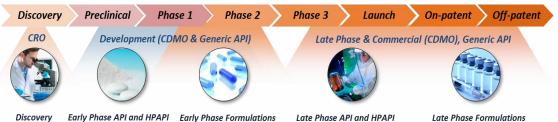


- Entry barrier Complex to manufacture, sell or distribute resulting in limited competition
- **Expanded addressable market size** from US\$ 1bn Inhalation Anaesthesia market to US\$ 58bn generic hospital product market

Differentiated product portfolio of complex products



Integrated business model in services business Capabilities across entire drug life-cycle



Leveraging multiple sites across the globe to offer integrated solutions

Type of Project Ahmedabad (PDS)	Route Scouting – Intermediate dev. ~API supply	Formulation Dev and Supply	Formulation: Dev, Mfg and Supply	API and FDF: Dev and Supply	API dev, Clinical Supply and Commercial Supply	API and FDF: Dev to Mfg to NDA filing	ADC Fill Finish
Ahmedabad (PDS)	✓						
Ahmedabad		✓	✓	✓			
Ennore	✓			✓	✓	✓	
Digwal						✓	
Pithampur		✓				✓	
Riverview	✓						
Lexington				✓			✓
Aurora				✓	✓		
Morpeth			✓	✓			
Grangemouth							✓

- Integrated model of services spanning across the entire drug life-cycle
- Leveraging development capabilities to form a niche portfolio to be marketed by partners
- Riverview HPAPI expansion was successfully completed
 - Further expansion plans are being evaluated at Riverview and Grangemouth

Note: Representative Integrated Projects

Firamal Enterprises Limited – Investor Presentation

13 manufacturing & Development facilities globally - All key sites USFDA inspected



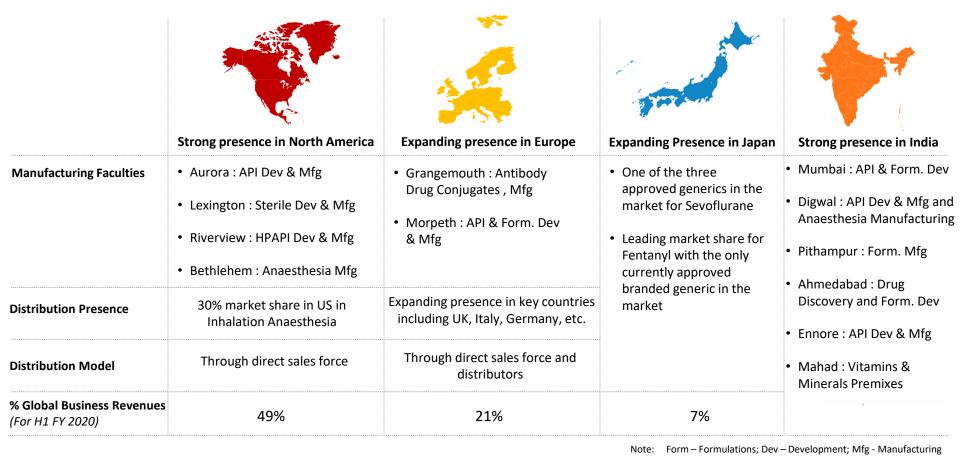
Strong focus on Quality and Compliance

Multi-year track record of successful inspections

Year	USFDA	Total Regulatory Inspections (incl. USFDA)	Customers
FY 2012	5	13	60
FY 2013	2	10	71
FY 2014	4	14	116
FY 2015	7	17	115
FY 2016	5	26	140
FY 2017	5	25	157
FY 2018	3	27	167
FY 2019	2	44	163
H1 FY20	3	11	75
Total	36	187	1,064

- Successfully cleared 3 USFDA inspections for key facilities at Bethlehem, Lexington and Pithampur, 8 other regulatory inspections, and 75 customer audits during H1 FY 2020
- Successfully cleared 36 USFDA inspections, 151 other regulatory inspections, and 1,064 customer audits since FY2011
- A strong quality governance model, with the Quality function reporting to a Board Member
- Effective continuous improvement strategy to ensure world class standards

~75% of FY 2019 revenues from regulated markets





Established relationships with Big Pharma as well as leading Biotechs

Well-diversified base of Pharma partners

- Global Pharma Services business serves a diversified customer base (served >500 customers in FY19)
- We supply globally with ~80% of revenue generated from customers in US & Europe
- Order Book for Development services sustained the strong advancement seen in FY 2019
 - 30 new customers have been added in Global Pharma Services during H1 FY20; Over 50 new customers were added in FY19
- We aim to expand our share of outsourcing from large Pharma customers by offering integrated services and building deeper relationships

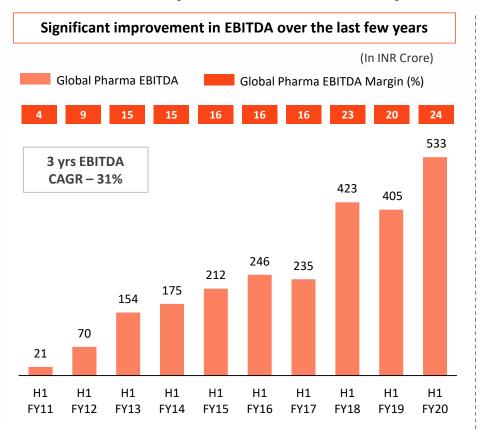
Our Biotech partnerships

- Biotechs & virtual pharma, that are looking for integrated solutions across drug substance and product development and manufacturing, are key drivers for growth
- Million dollar biotech customers: 15+
- Partnering with 5 biotechs featured in-

"Fierce 15 -

Scientific Disruptors, Highest Levels of Funding (\$50M+ Series A)"

Continued improvement in the profitability and return profile



Performance Highlights

- EBITDA margins at 24% in H1 FY20 as compared to 4% in H1 FY11
 - Consistent improvement in margin over last few years
- Margin expansion driven by:
 - Synergies from acquisitions
 - Growth of high margin products
 - Integrated offerings with niche capabilities
 - Higher capacity utilization
 - Backward integration of Raw Material
 - Leveraging Global Distribution
 - Process optimizations
 - Cost improvement initiatives



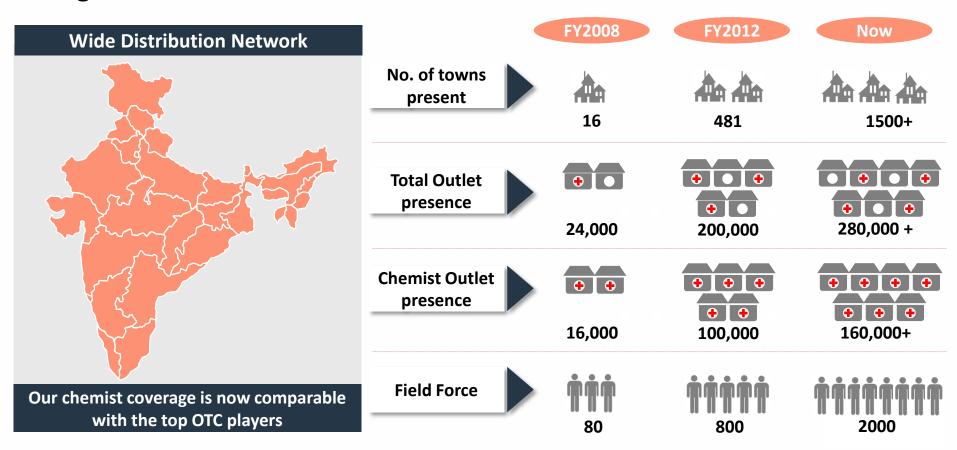
India Consumer Products

Strong Product Portfolio

* indicates acquired



Large India-wide Distribution Network





Using e-commerce, technology and media to grow the business

Partnerships with leading E-commerce players















Leveraging technology across operations





Re-initiation of TV commercials for Saridon, Polycrol and Little's







Focus on e-commerce channel for growing trade brands:

- Significant upswing in Little's toys and wipes, i-can, i-know and LactoCalamine volumes
- Entire OTC product range has now been listed on epharmacies

Using analytics and technology tools to improve productivity:

- Insights gained by analytics are being used to drive business decisions on distributor credit limits, product distribution, scale, etc.
- Use of technology continues to monitor real-time sales movement

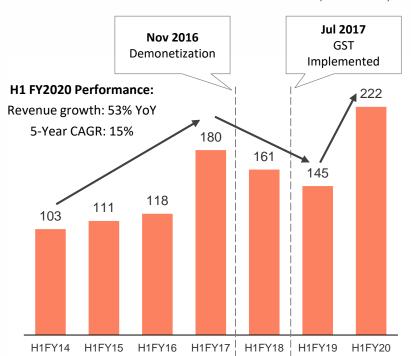
Branding activities for leading consumer brands:

- Q2FY20 saw business re-focussing on TV commercials in selective target markets for key brands such as Saridon, Polycrol and Little's
 - Initial results of these launches are quite positive

Strong recovery in the India Consumer Products business

Revenue performance

(In INR Crore)



External disruptions such as GST and demonetization had impacted Indian OTC and pharma industry through down-stocking by distributors and retailers

PEL's took following measures:

- Use of customized growth strategies for consumer and trade brands
- Investments in digital assets to increase awareness amongst consumers
- Use of technology and analytics to bring in operational efficiencies
- Established e-commerce channel

Record sales achieved during the first half of this FY:

- Revenue grew 53% YoY to INR 222 Crore as compared with INR 145 Crore in H1 FY2019
- The trend continues from improved performance seen in H2 FY2019, when revenues were up 30% as against H1 FY2019



Current market environment – Pharma

grow @ 8% CAGR1

Scenario
PEL remains well- positioned to capitalize on market opportunitie

Market

- **Global Pharma Services** Market size \$100bn expected to
- Fragmented market with opportunities for consolidation
- Niche capabilities across entire drug life-cycle
- Multiple sites across globe offering integrated solutions
- Focusing on US Emerging **BioPharma**

Global Pharma Products

- Niche branded generics for hospitals
- Addressable market of ~\$58bn²

Consumer Products Division

- Estimated OTC market size of ~\$5bn³ in India
- Price and volume driven growth with select categories (e.g. chronic) growing in double digits
- Strong portfolio of complex products
- Entry barrier Complex to manufacture, sell, distribute and administer, resulting in limited competition
- Targeting to add, organically or inorganically, hospital generic products

- Strong product portfolio with most brands among the 'Top-2' in their respective representative market
 - **Large India-wide distribution** network - chemist coverage comparable with top OTC players
- Tapping ecommerce, exports and institutional sales for growth
- Vision Gain Report- June 2018 & Report by Evaluate, 2018; CDMO market size is different in different reports, so have assumed it to fall in a range of \$70-100b
- IQVIA CY 2018
- Statista, August 2019



Pharma – Key Growth Drivers

Grow organically and inorganically in Global Pharma

- Add new products (through in-licensing and acquisitions) for leveraging the strong global sales & distribution platform across 118 countries
- Investing in development as well as manufacturing services across the drug life-cycle
- Organically develop a niche portfolio of specialised generics to be marketed by partners

Grow organically and through acquisitions in India Consumer Products

- Adding products organically & inorganically to leverage our India-wide distribution platform of 2,80,000+ outlets across 2,000+ towns
- Building power brands as well as launching new products though in-licensing
- Operational improvements through increasing efficiency of sales force and building alternative distribution channels (e-commerce, etc.)

Target to grow revenues of existing Pharma business by 15% in FY2021; Targeting EBITDA Margin of ~25%

Exploring re-entry into Domestic Formulations

- Generate synergies between Consumer Product Division and India branded generics business
 - Leveraging common distribution (pharmacies, doctors) & existing supply chain
 - Increased sales force productivity



Healthcare Insights & Analytics: At-a-glance

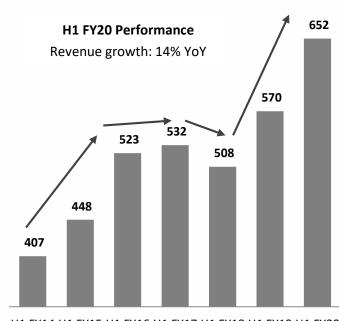
Assisting clients in Pharma, MedTech, Payer, and Provider sectors, addressing some of the most pressing commercial questions facing the healthcare industry:

Leveraging large team of therapeutic 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-ends, but which are based upon a series of common back-end algorithms

Revenue performance (in INR Crores)



H1 FY14 H1 FY15 H1 FY16 H1 FY17 H1 FY18 H1 FY19 H1 FY20

Note:FY2016 - FY2020 results have been prepared based on IND AS, prior periods are IGAAP



Key Business Highlights

Serves major Developed and Emerging Markets

Global team of industry experts and data scientists

Capabilities across customers' product life cycles

Comprehensive Product Suite for increasingly embedding our products in workflows of our clients

Focus on adding new clients by becoming a partner for healthcare commercial optimization

Revenue Visibility

- Serves nearly all leading life sciences companies
- Over 65% of revenue is recurring in nature
- 96% client retention by value
 - 100% among top 50 customers

>10yr Relationships With Our Top Ten Customers

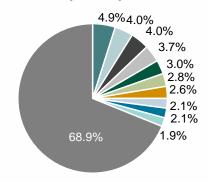
Customer	# of Years
Amgen	>10 yrs
AstraZeneca	>10 yrs
Boehringer Ingelheim	>10 yrs
Gilead Sciences	>10 yrs
Johnson & Johnson	>10 yrs
Merck & Co	>10 yrs
Novartis	>10 yrs
Novo Nordisk	>10 yrs
Roche	>10 yrs
Takeda	>10 yrs

50 of the top 50 life sciences companies



19 of the top 20 medical device companies

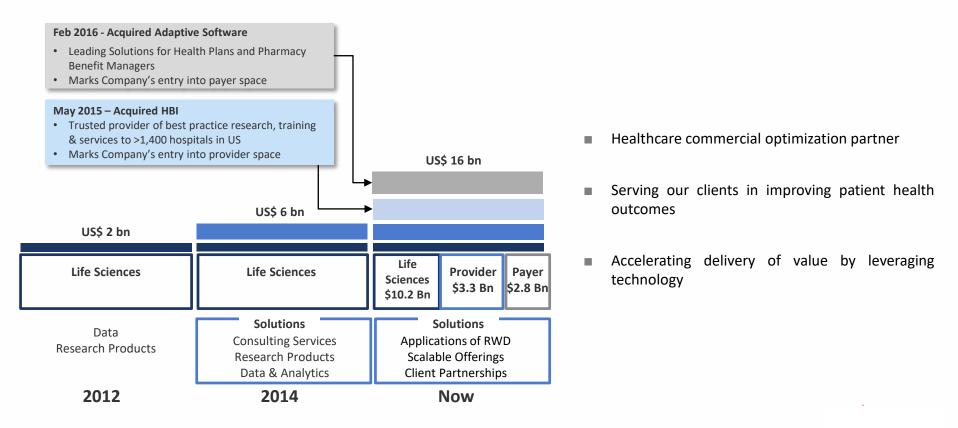
Top 10 Relationships Comprise 31.1% of Revenue





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

Creating value through technology and service partnerships





A global business, leveraging India advantage

A global business with presence close to our customers

- Our diverse workforce includes:
 - World-class epidemiologists, data scientists and engineers
 - Industry-leading healthcare market forecasters and predictive modelers
 - Internationally-renowned consultants
 - Pharmacists, health economists and health system & policy analysts
- Focusing on enhancing customer delivery, improving response time, and enabling cost efficiencies
- Localized solutions for customers across Europe and APAC

Region	Marketing and Delivery Offices
North America	Boston, Burlington, Kansas City, Milwaukee, Nashville, New York, Parsippany, Toronto, Yardley
Europe/ Middle East	Bicester, London, Manchester, Royston
Asia	Bangalore, Gurugram, Mumbai, Singapore, Tokyo

Leveraging India Advantage to Improve EBITDA Margins

- Launched a new initiative to transform global talent pool by expanding to India
- Leveraging presence in India offices to:
 - Improve customer delight through building 24/7 capabilities
 - Access a large pool of educated professionals
 - Establish new offices in a key growth market
 - Achieve cost-effective expansion of teams
- Improved EBITDA margins to 24% for Q2 FY2020 by leveraging this India advantage along with enhanced global procurement and technology-enabled efficiencies



Comparable Company & Transaction Analysis

Public Company Peer Valuation Trading Multiples

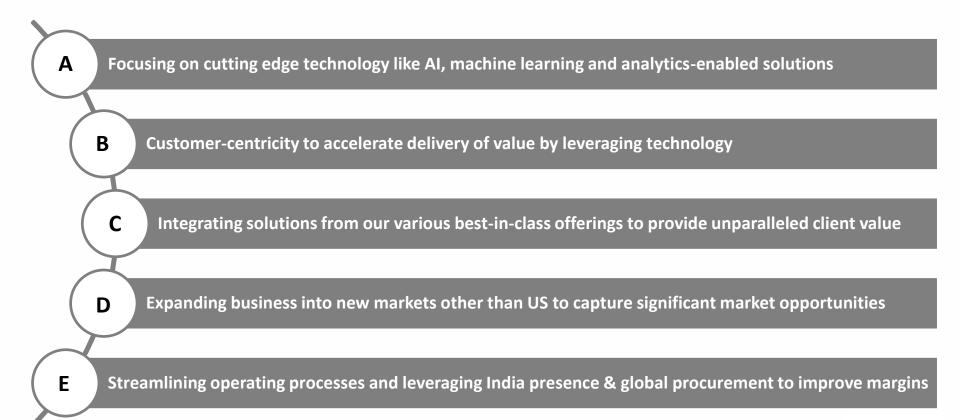
	2019 Multiples				
DRG Peers	EV / Revenue	EV / EBITDA	EV (USD Mn)		
Gartner	3.4x	20.9x	\$15,936		
GlobalData	5.9x	23.2x	\$1,357		
Health Catalyst	9.4x	-	\$1,739		
IHS Markit	6.9x	16.9x	\$32,443		
Informa	4.9x	13.6x	\$17,890		
Inovalon	5.0x	15.1x	\$3,451		
IQVIA	3.5x	15.6x	\$41,054		
Median	5.0x	16x	\$12,232		

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			4.3x	16x

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

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





Financials

Diversified Revenue Mix

(In INR Crores or as stated)

Net Sales break-up	Quarter II ended			Half year ended				
	30-Sept-19	30-Sept-18	% Change	% Sales	30-Sept-19	30-Sept-18	% Change	% Sales
Financial Services	1,954	1,732	13%	54%	3,968	3,290	21%	56%
Pharma ¹	1,316	1,109	19%	37%	2,489	2,153	16%	35%
Global Pharma	1,204	1,029	17%	33%	2,267	2,007	13%	32%
India Consumer Products	112	81	39%	3%	222	145	53%	3%
Healthcare Insight and Analytics	333	292	14%	9%	652	570	14%	9%
Others	-	11	-	-	-	34	-	-
Total	3,604	3,144	15%	100%	7,110	6,047	18%	100%

Notes:

- 1. Pharma revenue unless specified includes revenue from Global Pharma Services, Global Pharma Products, and India Consumer Product
- 2. Foreign Currency denominated revenue in Q2 FY2020 was INR 1,398 Crores (39% of total revenue) and in H1 FY2020 was INR 2,671 Crores (38% of the total revenue)

Consolidated Profit & Loss

(In INR Crores or as stated)

Particulars Particulars		Quarter II Ended			Half Year Ended		
	30-Sep-19	30-Sep-18	% Change	30-Sep-19	30-Sep-18	% Change	
Net Sales	3,604	3,144	15%	7,110	6,047	18%	
Non-operating other income	62	56	11%	130	125	4%	
Total income	3,666	3,200	15%	7,239	6,171	17%	
Other Operating Expenses	1,349	1,491	-10%	2,750	2,921	-6%	
OPBIDTA	2,317	1,709	36%	4,489	3,250	38%	
Interest Expenses	1,418	1,016	40%	2,827	1,925	47%	
Depreciation	166	123	35%	325	252	29%	
Profit before tax & exceptional items	733	570	29%	1,338	1,073	25%	
Exceptional items (Expenses)/Income	(14)	-	-	(25)	(452)	-	
Income tax							
Current Tax and Deferred Tax	260	163	60%	477	344	39%	
Profit after tax (before MI & Prior Period items)	459	407	13%	835	277	201%	
Minority interest	-	-		-	-		
Share of Associates ¹	96	73	31%	169	134	26%	
Net Profit after Tax	555	480	15%	1,004	411	145%	
Net Profit Margin %	15%	15%		14%	7%		
Net Profit (excluding Exceptional item)	569	480	18%	1,029	863	19%	
Net Profit Margin % ²	16%	15%		14%	14%		
EPS (Rs./share)	27.90	24.23	15%	50.59	20.76	144%	
Normalised EPS (Rs./share) ²	28.61	24.23	18%	51.87	43.52	19%	

Notes

- 1. Income under share of associates primarily includes our share of profits at Shriram Capital and profit under JV with Allergan, as per the new accounting standards.
- 2. Net Profit excludes Exceptional gain/loss for the period

Consolidated Balance Sheet

(In INR Crores)

Particulars	30 Sept 2019
Equity Share Capital	40
Other Equity	26,615
Non Controlling Interests	8
Borrowings (Current & Non Current)	52,514
Deferred Tax Liabilities (Net)	26
Other Liabilities	2,477
Provisions	176
Total	81,856
PPE, Intangibles (Under Development), CWIP	6,121
Goodwill on Consolidation	6,070
Financial Assets	
Investment	18,625
Others	32,055
Other Non Current Assets	682
Deferred Tax Asset (Net)	3,990
Current Assets	
Inventories	996
Trade receivable	1,141
Cash & Cash Equivalents & Other Bank balances	3,551
Other Financial & Non Financial Assets	8,625
Total	81,856



Appendix



Preferential Allotment

- ~INR 1,750 Cr. (US\$ 250 million) of Compulsory Convertible Debentures (CCDs) to be allotted to CDPQ on a preferential basis
- Piramal Group's long-standing partnership with CDPQ:
 - Participated as the anchor investor during PEL's previous CCD issuance, investing US\$ 175 million (out of US\$750 million of CCD issuance)
 - Additionally, CDPQ's real estate subsidiary, Ivanhoé Cambridge, has committed US\$ 250 million towards a co-investment platform with PEL to provide long-term equity to blue-chip residential developers
- Conversion at INR 1,510 per share

Transaction details				
Instrument	Compulsory Convertible Debenture (CCD)			
Investor	Caisse de dépôt et placement du Québec (CDPQ)			
Issue Size	~INR 1,750 Cr. (US\$ 250 million)			
Month of issuance	Nov-2019			
Coupon	9.28% p.a.			
Maturity Period	18 months (from date of allotment)			



Rights Issue

- Rights Issue of ~INR 3,650 Cr. (~US\$ 520 million)
- Opportunity for existing shareholders to participate in the Rights Issue at an attractive price of INR 1,300 per share
- Promoter strongly believes in the fundamentals of the business model and long-term growth trajectory of the Company
 - Since 1988, Promoters have increased their holding in the Company
 - Current Promoter holding at 46%
 - Largest effective promoter holding amongst major Financial Institutions in India
 - Promoter will participate in the Rights Issue
- Promoters are committed to the success of the Rights Issue

Transaction details			
Instrument / Issuance type	Rights Issue		
Investor	Existing shareholders		
Issue Size	~INR 3,650 Cr. (~US\$ 520 million)		
Timeline of completion ¹	By Feb-2020		

Stage-wise: Loan book and provisioning details

Loan Book as on Sep 30, 2019				
Category Loan Book (INR Crores)		% of Loan Book		
Stage 1	52,107	98.2%		
Stage 2	465	0.9%		
Stage 3	484	0.9%		
Total Loan Book	53,055	100%		

Gross NPA: 0.9%	Provision: 939 Cr.	Provision %: 1.8%	



Financial Services – Performance Summary

Inflows

- Total inflows of ~INR 45,000 Cr. in the last one year equivalent to ~85% of the loan book
 - Raised ~INR 24,000 Cr. of long-term funds since Oct-2018
 - Received ~INR 19,000 Cr. of repayments / pre-payments from borrowers in the last one year

Reduced CP exposure and improved borrowing mix

- Reduced exposure to CPs to ~INR 1,480 Cr. as of Sep-2019 from ~INR 18,000 Cr. in Sep-2018
 - CPs from Mutual Funds have now reduced to merely INR 615 Cr.
- Bank borrowings now constitute 69% of overall borrowings (vs. 49% in Sep-2018)

Diversified loan book; increasing share of retail

- Share of Wholesale Residential Real Estate loans reduced from 79% in Mar-15 to 48% currently
- Housing Finance loans grew ~3x times to ~INR 6,400 Cr. during the year; now 12% of book vs. 4% a year ago

Maintained healthy asset quality

■ GNPA ratio below 1% for the last 14 quarters; conservative provisioning nearly twice of GNPA

Low leverage

■ Amongst the least leveraged NBFCs/HFCs in India — debt-to-equity (D/E) multiple for the lending business has already reduced to 2.9x times from 4.4x times a year ago



Pharma & Healthcare Insights – Performance Summary

Long-term consistent track record

- Revenue **CAGR of 16% over last 9 years** for the Pharma business
- H1 Global Pharma EBITDA Margins at 24% growing consistently from 4% in H1 FY2011

Current Revenue growth

- Pharma revenues grew by 19% to Rs. 1,316 Cr. during Q2 FY2020
 - Strong recovery in India Consumer Products Q2 revenues grew by 39% YoY to INR 112 Cr.
- Healthcare Insights & Analytics revenues in Q2 grew 14% YoY to INR 333 Cr.

EBITDA margins

- H1 Global Pharma EBITDA margins grew at 3 year CAGR of 31%
- Healthcare Insights & Analytics EBITDA margins improved to 24% during Q2

Strong focus on Quality & Compliance

- Successfully cleared 3 USFDA inspections, 8 other regulatory inspections, and 75 customer audits during H1
- Successfully cleared 36 USFDA inspections, 151 other regulatory inspections, and 1,064 customer audits since FY2011

Differentiated **Business Model**

- With over 90% of revenues derived from niche businesses of specialty products and CDMO, our pharma business is not subject to major pricing pressures
- Regulated Markets (U.S., Europe and Japan) comprise 77% of Global Pharma revenues



For Investors:

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