### **Investor Presentation – FY22**























## Executive summary: FY22

### Revenue & Scale



Individual	Growth	16%
WRP	Market Share	14.8%



Renewal	Rs (Bn.)	218.1
premium	Growth	18%



AUM	Rs (Bn.)	2,041.7
AUM	Growth	17%



IFV <sup>1</sup>	Rs (Bn.)	300.5
ICV-	EVOP <sup>1</sup>	16.6%

### Profitability & Cost



New Business	FY22	27.4%
Margin (NBM)		26.1%



VMD	Rs (Bn.)	26.8
VNB	Growth	22%



Profit After	Rs (Bn.)	12.1
Tax (PAT)	Growth	(11%)



Operating	CY	12.3%
exp. ratio	PY	12.0%

### Customer & Capital



13 <sup>th</sup> month	FY22	92%
persistency <sup>2</sup>	FY21	90%



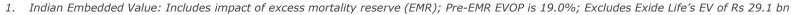
Claim settlement	Overall	99.6%
ratio	Individual	98.7%



Complaints per	CY	34
10K policies	PY	35



Solvency	Mar'22	176%
Solvency	Dec'21	190%



2. Includes single premium





# Agenda

- Performance Snapshot
- Our Strategy
- **3** Customer Insights
- **Exide Life Transaction Update**
- **5** Our approach to ESG
- 6 Annexures
- **7** Life insurance in India

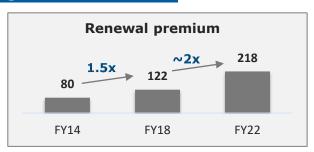


# Agenda

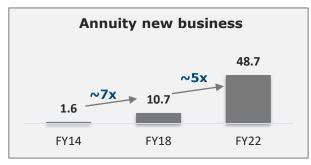
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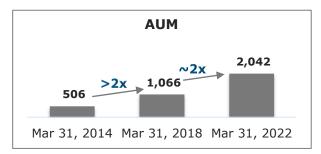
#### **Holistic growth**

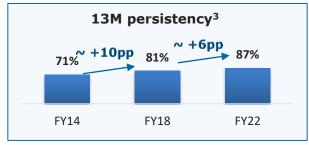




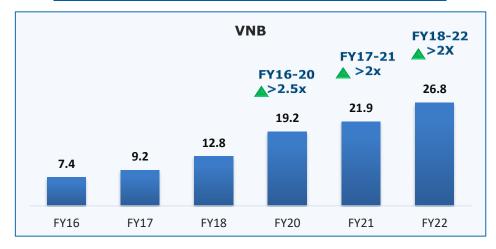


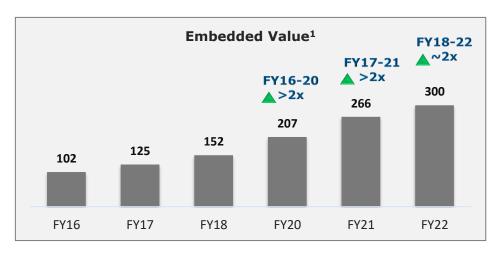






### **Consistent track record over multiple periods**



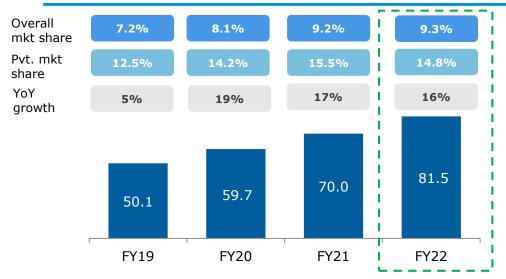




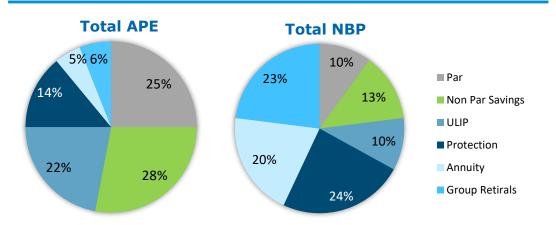
- 1. Including cash payout of Rs 7.3 bn for acquisition of Exide Life, but excluding Exide Life's EV of Rs 29.1 bn
- 2. Based on Overall APE
- 3. Excluding single premium

## Demonstrating resilience in the current environment (1/2)

#### **Steady Individual WRP trends**



#### **Balanced product mix**



### Strong, sustainable growth<sup>1</sup>

Growth	HDFC Life	Pvt sector	Industry
FY22	16%	22%	16%
2 yr CAGR	17%	14%	9%
5 yr CAGR	18%	14%	10%

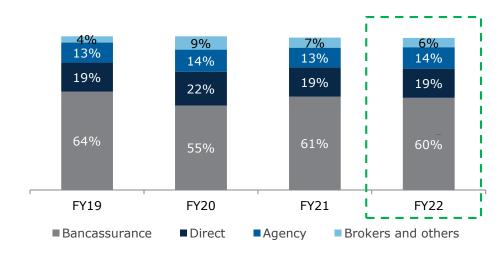
Rs bn

### Bounce back in CP volumes on the back of higher disbursements<sup>2</sup>



# Demonstrating resilience in the current environment (2/2)

#### Focus on diversified channel mix<sup>1</sup>

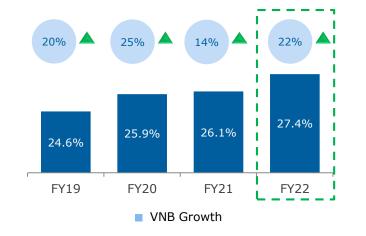


#### Strong growth in renewal premium



 Backed by consistent improvement in overall persistency

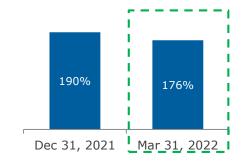
### **Steady expansion in New Business Margins**



 VNB has grown at 24% CAGR between FY17-22

Rs bn

#### **Solvency position**



- Includes impact of cash payout of Rs 7.3 bn for acquisition of Exide Life, impacting solvency by 13%
- Sub debt raise of Rs 3.5 bn approved by Board, amounting to 6% of solvency





# Agenda

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## Key elements of our strategy





Focus on profitable growth

Ensuring
sustainable and
profitable growth
by identifying and
tapping new profit
pools

2



**Diversified** distribution mix

Developing **multiple channels** of growth to drive need-based selling

3



Market-leading innovation

creating new
product
propositions to
cater to the
changing customer
behaviour and needs

4



Reimagining insurance

Market-leading
digital capabilities
that put the customer
first, shaping the
insurance operating
model of tomorrow

5



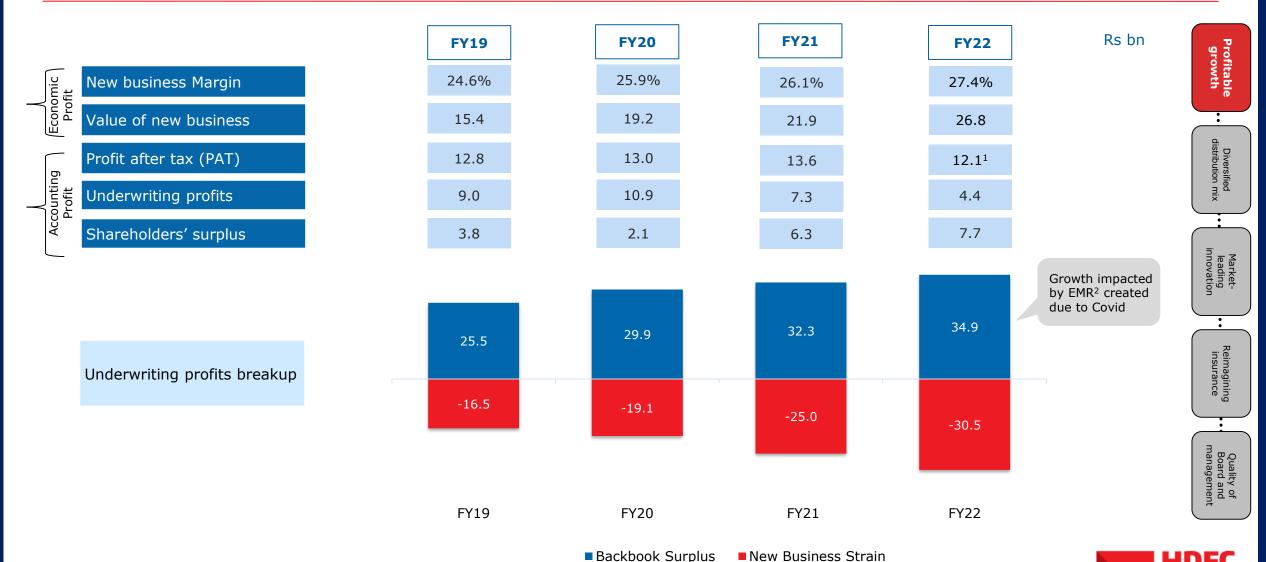
**Quality of Board** and management

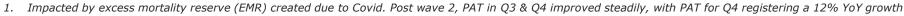
Seasoned
leadership guided
by an independent
and competent
Board; No secondees
from group
companies

"Our continuous focus on technology and customer-centricity has enabled us to deliver consistent performance even in the most challenging times"



## Focus on profitable growth

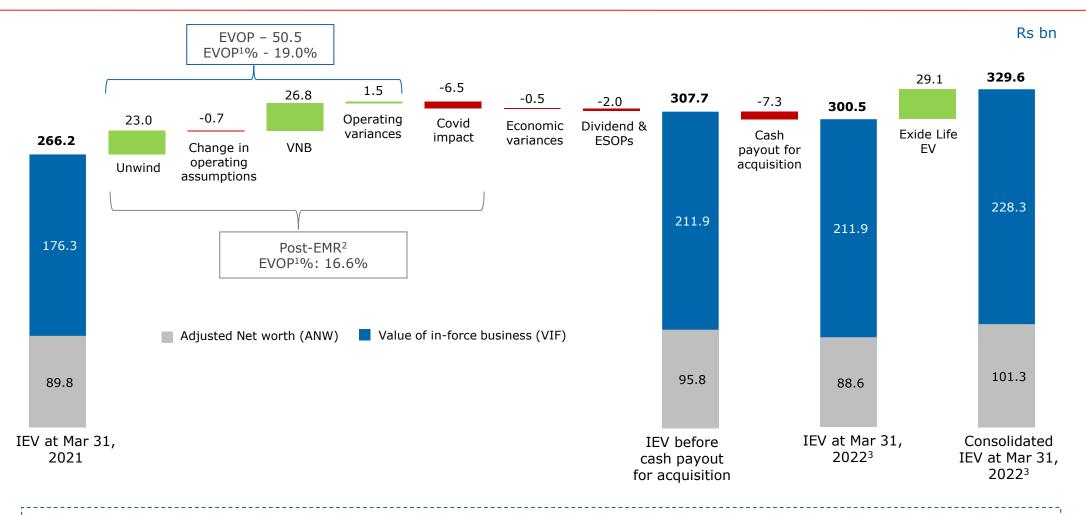




<sup>2.</sup> EMR: Excess Mortality Reserve



### Analysis of change in IEV



- Operating variance continues to be positive and in line with our assumptions
- 1. EVOP% calculated as annualised EVOP (Embedded Value Operating Profit) to Opening EV
- 2. EMR: Excess mortality reserve
- 3. HDFC Life EV excluding Exide Life EV reviewed by Milliman Advisors LLP; Exide Life EV reviewed by Willis Towers Watson



### Diversified distribution mix enabled by multiple levers

#### **Proprietary**<sup>1</sup>



1.1L+ Agents



372 Branches 48 Digital Branches<sup>2</sup>



www.hdfclife.com HDFC Life App



#### Banks, SFBs, Other CAs



#### **NBFCs, MFIs**



#### **Brokers & Aggregators**



## **Group, Pension & International Business**



NPS Corporates



Group Annuity (MPH/CA) 160+ Superannuation Funds



Rep Office - NRI

Partnerships in emerging eco-systems across Health, E-commerce, Auto, Telecom, Mutual Fund, Fintech



### **Equity Brokers & Wealth**





Marketleading innovation

Reimagining insurance

- 1. Proprietary channels include Agency, Direct and Online
- 2. Digital Branches: Virtual branch for servicing customer requests remotely through dedicated app and webpage

### Bancassurance powered by innovation, technology and people



# **Product** proposition



Comprehensive product suite across par, non-par, term, annuity, ULIP



Combo insurance products



Innovative term products – limited pay, RoP¹ and riders



Mass distribution products – POS<sup>1</sup> & Saral plans



# Partner experience & engagement



Defined engagement metrics measured digitally



Joint CSR<sup>1</sup> initiatives that strengthen relationships



Dedicated HNI<sup>1</sup> cell



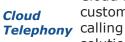
# Tech integration & analytics



One stop solution for generating illustration



PASA<sup>1</sup> using analytics



Cloud based customer calling solution for sales



Virtual assistant for sales & service teams



# **Seamless** operations



Straight through processing – lead to conversion



Digital sales verification via WhatsApp chat, video app or calling



Reducing need of physical presence by digitization through WISE<sup>2</sup> & Non Assisted PCVC<sup>3</sup>



# Capability building & resourcing



Learning on the go: mobile nuggets for skill enhancement



Comprehensive engagement and training programs for sales teams



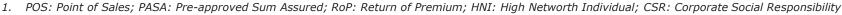
Structured rewards and recognition program

ion

Marketleading nnovation

Reimagining insurance

Quality of Board and nanagement



2. WISE: Frontline digital tool, enables virtual onboarding of customers in the presence of a HDFC Life representative

3. PCVC: Pre Conversion Verification Call



### Technology driving agent productivity in Agency channel

### **Onboarding**

InstaPRL1 a simple, paperless and hassle free FC<sup>2</sup> onboarding platform



- Independent, link based app
- Optical Character Recognition (OCR) system
- · Online payment for PRL fee
- OTP based consent
- Structured communication



#### IC383 audio online training

Easier and simper way to complete IC38 training

- Interesting & engaging audio content
- Available in 6 major regional languages
- Auto calculation of training hours



### **Skilling & Engagement**



Digital Learning & Skilling platform benefitting  $\sim$ 6,600 FCs<sup>2</sup> daily

- Regular business activation
- Digital skilling session driving better tech adoption
- Enhanced earnings





Secure communication platform for all Agency stakeholders

#### With rich media delivery features like

- Business update
- Contest: launch, update, qualification
- Reward fulfillment process and status
- Product launch
- Event updates



#### **Enablement**



#### **End to End Digital Customer** iournev

- Easy product selection
- Pre defined validation
- Easy to fill forms
- Easy document upload and payments



Virtual assistant at your fingertips

#### Helping FCs with

- · Quote illustration
- Product & policy details
- Contests & commission details
- · Tax and TDS related details



### **Support & Servicing**



Dedicated platform for FCs<sup>2</sup> aivina business insights and fulfilling customer service requests

#### Features:

- · Pay-outs and payment history
- Tax declaration and exemption details
- Medical reports
- Communication history
- Cross selling opportunity
- Regular reminder on premium collection





- PRL: Pre-recruitment licensing
- 2. FC: Financial Consultant
- 3. IC38: Qualifying exam for becoming an insurance advisor, conducted by Insurance Institute of India

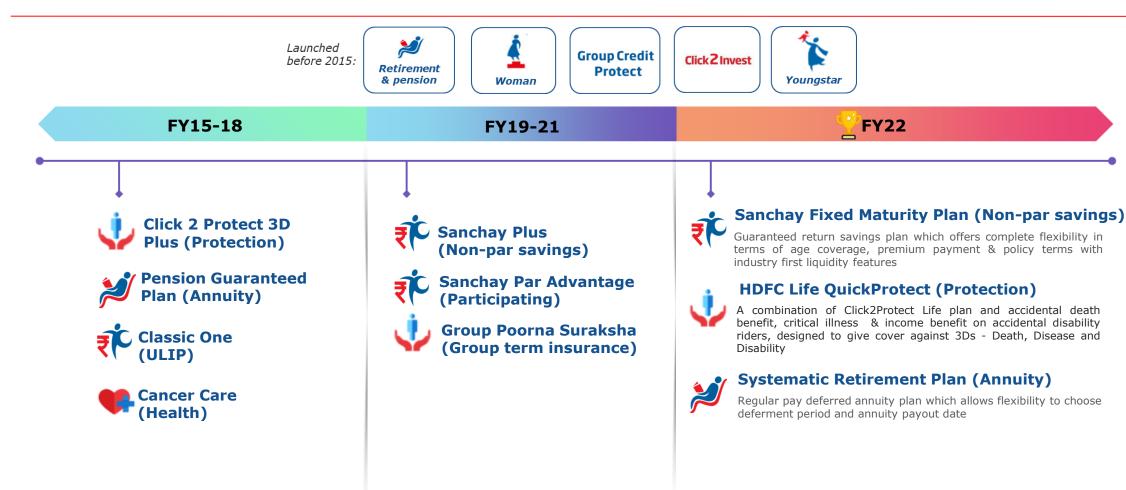






Reimagining insurance

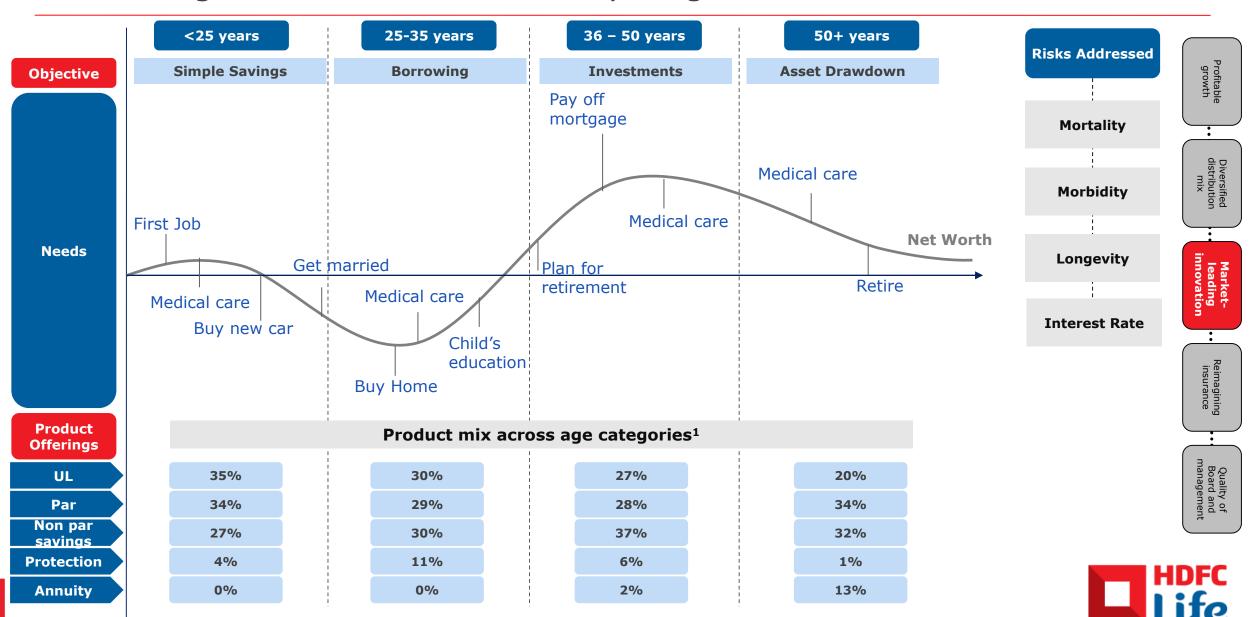
## Expanding market through consistent product innovation



"PRODUCT INNOVATOR OF THE YEAR - LIFE INSURANCE", by Quantic India - 3rd Annual BFSI Technology Excellence Awards, 2022



### Addressing customer needs at every stage of life



### Our approach to retiral solutions

#### 1. NPS



- Largest Pension Fund Manager (PFM) in Retail and Corporate NPS segment, with AUM of Rs 284 bn<sup>1</sup>
- Registered strong AUM growth of 73% yoy
- Market share grew from 34% in Mar'21 to 37% in Mar'22 amongst all PFMs
- Company has over 1.1 mn customers ~0.8 mn in retail segment and ~0.4 mn in corporate segment
- #1 POP<sup>2</sup> in new Corporate and Corporate Subscriber business

### 2. Immediate / deferred annuity



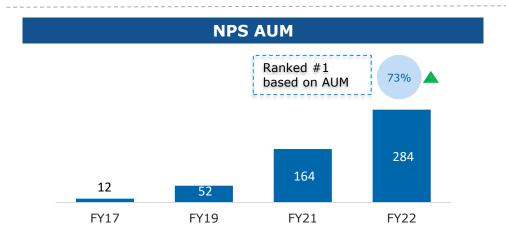
- Largest player in the private sector
- Servicing 300+ corporates and >50,000 lives covered in FY22

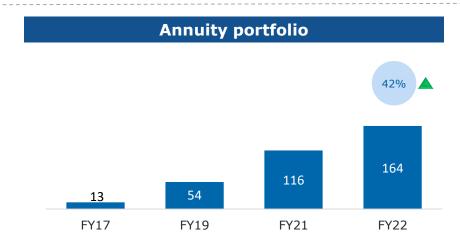
#### 3. Group superannuation fund



 Managing funds for 160+ corporates under superannuation scheme

Rs bn

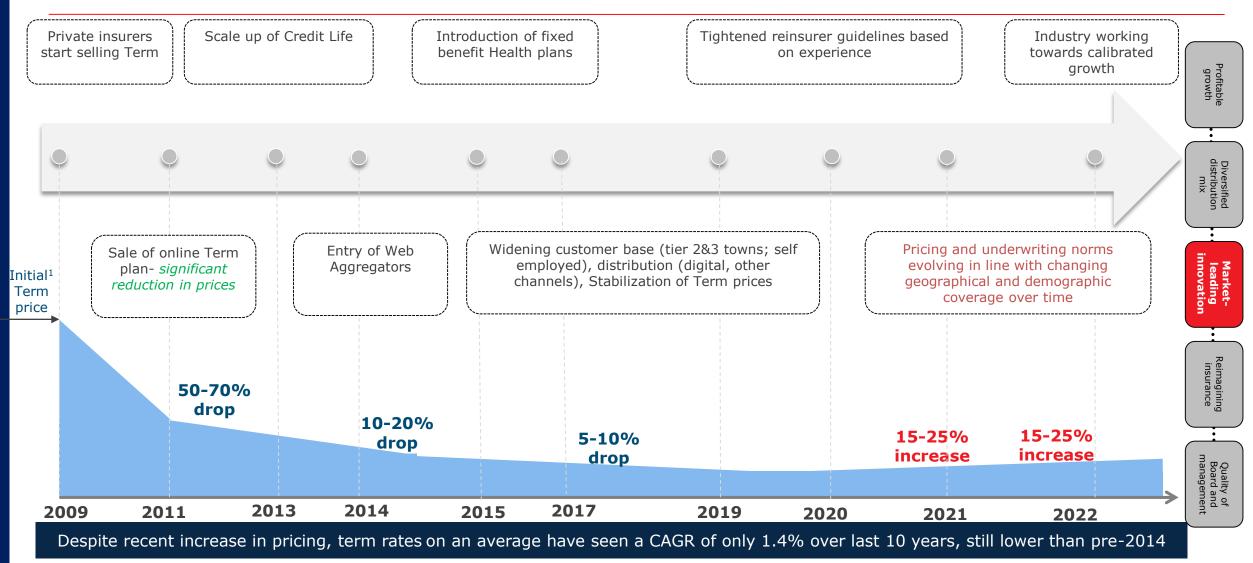






- 1. As on Mar 31, 2022
- 2. POP: Point of presence for enabling opening of accounts on a platform

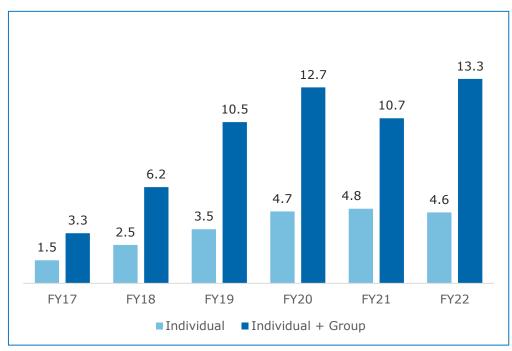
### Evolution of protection prices in India



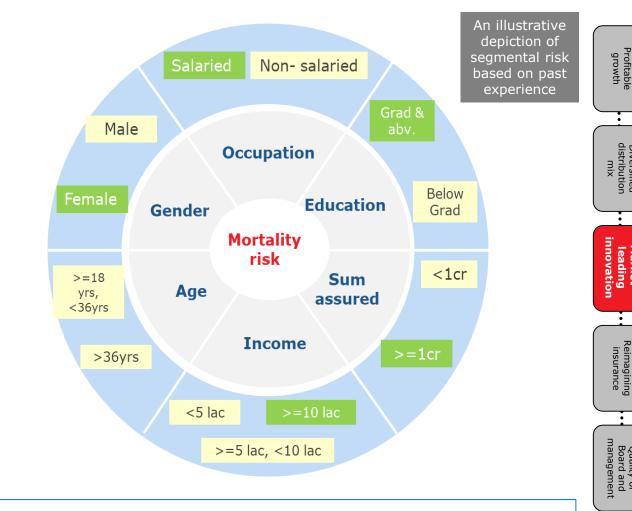


## Our experience during the journey gave us multiple insights

### Protection growth trajectory of HDFC Life<sup>1</sup>



	FY17	FY18	FY19	FY20	FY21 <sup>2</sup>	FY22
Total Protection APE growth	19%	92%	67%	22%	(16%)	24%
Protection mix based on NBP	7.8%	11.3%	16.7%	17.2%	12.8%	13.6%



Nuanced approach while evaluating risks across customer segments



<sup>1.</sup> Based on APE, in Rs bn

<sup>2.</sup> Growth has been negative on account of supply side constraints during Covid and stricter underwriting norms

### Our protection philosophy is based on our experience across cohorts

### Supply side considerations

- ✓ Adverse mortality experience in pandemic
- ✓ Recalibration by reinsurers
- Need for calibrated underwriting
- Sustaining robust claim settlement ratio
- Insurers moving beyond top 10 cities and salaried segment

### Demand side considerations

- Huge protection gap and under-penetration
- Customers valuing brand, onboarding experience and track record, apart from the price
- Younger customers are less hesitant about discussing mortality, morbidity

#### **Our Focus Areas**



Strengthening underwriting practices and use of deep learning underwriting models



Continue to address protection opportunity through group platform (Credit Life) apart from retail business



Product innovation catering to varying customer needs; Higher focus on riders



Leveraging available market & industry platforms e.g., central medical repository for faster turnaround and greater underwriting precision

......

Diversified distribution mix

Marketleading innovatio

Reimagining insurance

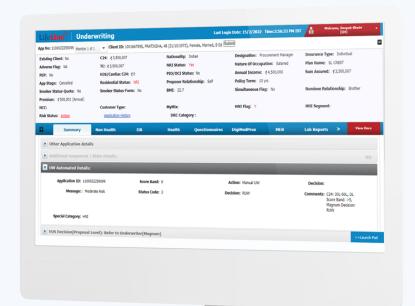
Quality of Board and nanagemen

Protection is a multi-decade opportunity that we plan to address prudently with continued innovation



### Strengthening underwriting and simplifying customer journey

### **UW** Engine<sup>1</sup>





An in house model that provides ability to set dynamic parameters



Allows flexibility in deciding retention strategy without manual intervention



2-stage model developed using deep learning techniques. 1st stage predicts probability of future claim and 2nd stage proposes actual UW¹ decision



### **Meditech initiatives**



Non Invasive Heart Rate, BMI and other parameters using customer mobile video



nstant

ANAND MOHAN



Accessible



ccurate



Available 24X7 In customers pocket



Customer empowering



### We leverage multi-pronged risk management approach for protection

1

# Reducing incidence of fraud & early claims

### **Analytics and Data Enrichment**

#### Risk+

AI-ML based risk models, rule engines, credit bureaus etc.

#### No 'one size fits all' underwriting



Dynamic classification depending on profile, detailed medical & financial underwriting

#### Regular portfolio review



To identify emerging trends, outliers and take corrective actions

2

# Limiting impact on profitability & solvency

#### Reinsurance



Optimized reinsurance strategies for risk transfer

#### **Catastrophe agreement**



To protect from excess loss

#### **Prudent reserving**



Well provisioned to prevent sudden shocks from current pandemic

3

# Balancing pricing & underwriting

#### **Active re-pricing**



Ongoing wherever required (mostly applies for Group schemes)

### **Product boundary conditions**



Gate criteria depending upon sourcing channel

4

# Strong governance & audits @Partners

#### **TPAs & medical centers**



Ensure process & quality adherence

#### **Distribution partners**



Adherence to best practices and continuous monitoring of risk

•

Diversified distribution mix

Marketleading innovation

Reimagining insurance

Quality of Board and



## Product mix across key channels<sup>1</sup>

Banca 2

Segment **FY19 FY20 FY21** FY22 !UL 64% 32% 27% 29% !Par 13% 18% 37% 33% !Non par savings 17% 44% 30% 33% !Term 4% 4% 4% 4% **!**Annuity 2%

**FY22** Segment **FY19 FY20 FY21** ¦UL 26% 12% 10% 16% Par 34% 37% 33% 40% Non par savings 17% 40% 39% 39% 12% 11% 10% iTerm 12% 5% 3% 3% 3% Annuity

Direct

50% 33% 28% iUL 29% ¦Par 8% 14% 17% 14% 12% 20% 16% 27% Non par savings 4% 3% 3% iTerm 6% 24% 29% 35% 28% Annuity

Online<sup>3</sup>

Agency

UL Par	62%	44%	39%	46%
Par	2%	1%	1%	2%
Non par savings	1%	18%	29%	30%
Term	35%	37%	30%	20%
Annuity	1%	1%	2%	2%

Company

Segment	FY19	FY20	FY21	FY22
UL	55%	28%	24%	26%
Par	18%	19%	34%	30%
Non par savings	15%	41%	31%	33%
¦Term	7%	8%	7%	6%
L'Annuity	5%	4%	5%	5%

~40% of business with policy term <10 years; ~20% of received premium in single-pay policies since launch of Sanchay Fixed Maturity Plan

Protection

	FY19	FY20	FY21	FY22
Based on Total APE	17%	17%	13%	14%
Based on NBP	27%	27%	20%	24%

Annuity

	FY19	FY20	FY21	FY22
Based on Total APE	4%	4%	5%	5%
Based on NBP	17%	16%	20%	20%

- 1. Based on Individual APE, Term includes health business. Percentages are rounded off
- 2. Includes banks, other corporate agents and online business sourced through banks / corporate agents
- 3. Includes business sourced through own website and web aggregators



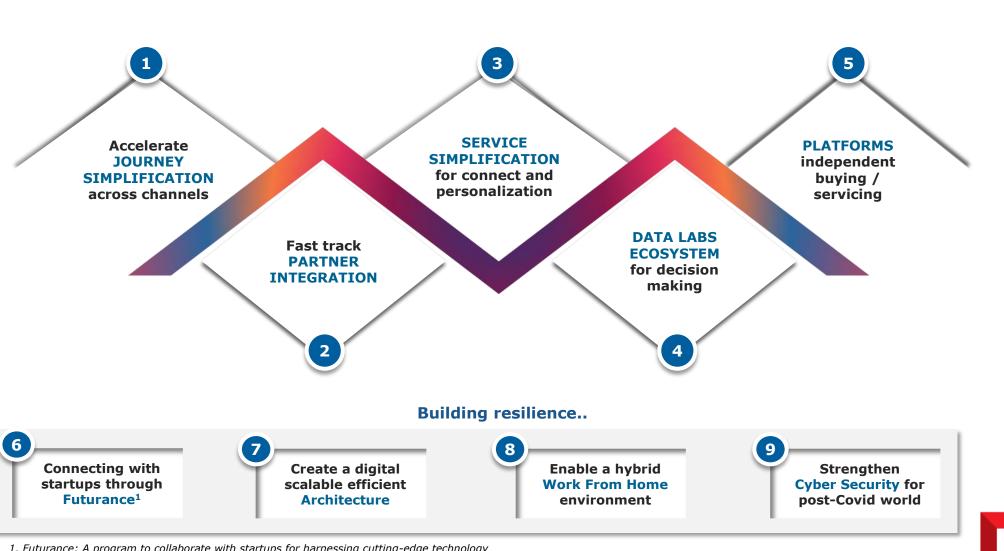
Diversified distribution mix

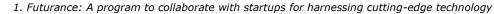


Reimagining insurance



### Aligned to make life simpler for customers





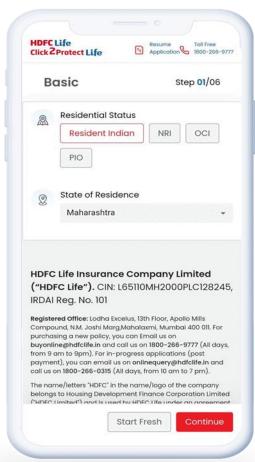
Diversified distribution mix

Market-leading innovation

Reimagining insurance

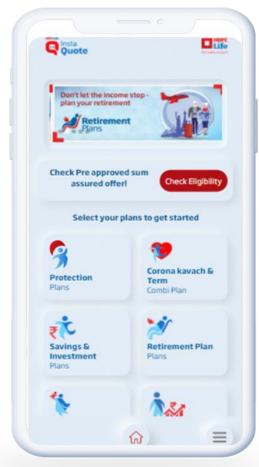


### Journey simplification



### **Life Easy**

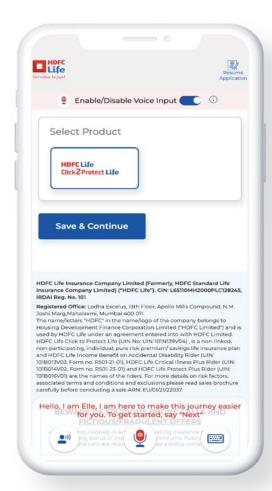
End to end Term buying journey **21K+ applications submitted** 



### **InstaQuote**

Quote generation app

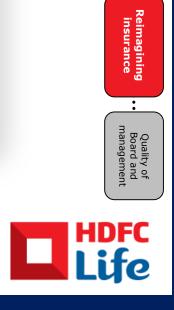
30K+ daily quote generation



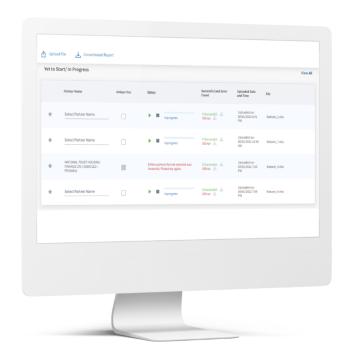
### **Voice**

Voice enabled buying journey

1K+ user journeys for Life Easy



### Partner integration







### **LifeNext**

End-to-end portal for group partners creating a seamless journey with plug-n-play integration

More than 200 partners on-boarded

### **API Bank**

A portal to publish & test APIs¹ for data and services offered to Partners, Aggregators & Fintechs

### **Partner Portal**

One stop shop for all MIS<sup>2</sup>, self and customer servicing needs of an individual Agent

28K+ active FCs<sup>3</sup> in Q4

- 1. API Application Programming Interface
- 2. MIS Management Information Systems
- 3. FCs- Financial Consultants



Profitable growth

Diversified distribution mix

Marketleading innovation

Reimagining insurance

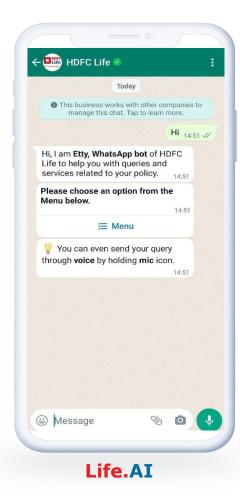
### Service simplification





Industry first video based 'Phy-gital' mode of service OTP<sup>1</sup> enabled customer authentication

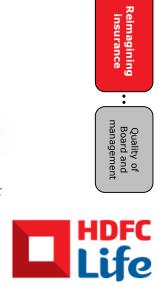
- 1. OTP One Time Password
- 2. NLP Natural Language Processing



24X7 NLP<sup>2</sup> based WhatsApp bot 2.5mn+ unique users



Availability of servicing on Voice Channels- Alexa, Google Assistant



Marketleading innovation

### Data Labs

SVAR **FaceSense** NLP<sup>2</sup> engine **Underwriting engine SPOK** Face recognition Industry first: automated conversational AI<sup>2</sup> Voice bot to manage Email bot using NLP<sup>2</sup> underwriting end-to-end renewal call for service queries InstA **AgeTymer Persistency models E**molyzer Virtual assistant for Face ageing Persistency prediction **Emotion based** sales and service analysis of voice Machine Text AI Vision AI Voice AI Advance AI Learning/ Predictive Modeling RAG1 & Risk+ **HealthProfiler True Cue i**Earn **Sentilyzer** Early claims prediction Incentivize lead Voice authenticator BP<sup>3</sup>, BMI<sup>4</sup> & Heart Sentiment analysis of **Cross-sell models** measures for sales chats & mails monitor Provides cross-sell propensity

1. RAG - Red Amber Green model

**Customer retention**Proactive retention

- 2. NLP Natural Language Processing; AI: Artificial Intelligence
- 3. BP Blood Pressure
- 4. BMI Body Mass Index



Profitable growth

Diversified distribution mix

Marketleading innovation

Reimagining insurance

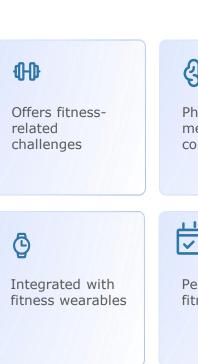
### **Platforms**

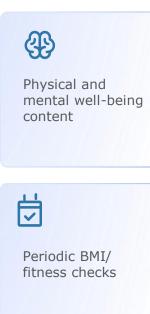


### **Rider Attachment**

Attach riders at renewal seamless journey with 2 clicks







#### **Life Rewards**

Health and wellness app
User gets reward points for completing fitness
challenges, taking risk assessment, and other
activities (sandbox mode)

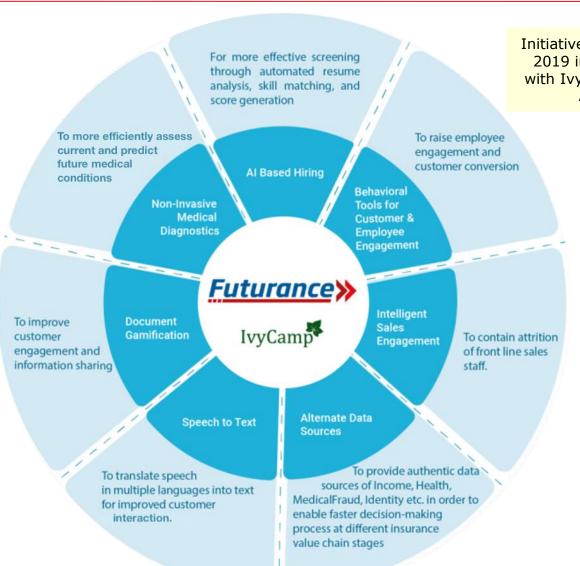


Diversified distribution mix

Marketleading innovation

Reimagining insurance

### Futurance program – Start-up outreach for driving Innovation



Initiative started in June 2019 in collaboration with IvyCamp Ventures Advisors

**380+** applications received

Collaboration with **85+** startups

### Sample highlights of POC conducted



AI based video assessment for branch service staff



Quote calculator inbuilt in a video for lead generation



Sales Management application for POSP agents



Automation of AML analysis and reporting

Reimagining ... Quality Board a manager

Profitable growth



## Leveraging technology to build resilience









1. SOC: Security Operations Center



Diversified distribution mix

## Emphasis on digital across customer touch-points



## New business / purchase



**Digital sales journey -** End-to-end digital sales, from prospecting till conversion, including customer interactions



Chat PCV¹ and eCCD¹ - No dependence on salesperson or call center. 50% digital pre-conversion verification (through chat and eCCD) in FY22



**Telemedicals** – 48% of the medicals done through telemedicals in FY22



Uninterrupted customer assistance - Work from home enabled across the organization; Access to Microsoft Teams, Citrix



**InstaInsure -** Simplified insurance buying through a 3-click journey



### **Policy servicing**

## SVAR Digital Renewal collections – 87% based on renewal premiums

87% based on renewal premiums and 96% based on no. of policies in FY22; SVAR (voice bot for renewal calling) and use of Cloud telephony



Maturity payouts - Email, WhatsApp and customer portal 'My Account' enabled to upload necessary docs



**LifeEasy** - Simple '3 click claim' process, 93%<sup>2</sup> eligible claims settled in 1 day. Claims initiation process also enabled through WhatsApp



**RPA** –Robotic Process automation handled 330+ processes remotely



**Contact centres -** Branch staff replacing call centre agents



## **Customer** interactions

#### **ÎnstA**

Seamless support experience – ~30 mn queries handled by instA (virtual assistant) during FY22



**Use of mobile app –** 15% increase in mobile app usage

#### Însta Ser√2.0

**InstaServe -** OTP based policy servicing tool to handle customer queries



**24\*7 self-service options** – 95% of chats are self-serve via chat-bot



Branches - Daily tracking of employee and agent safety



# Employee / Partner engagement



e-learning platform -6,600+ agents attending training programs daily through Agency Life Platform



**Gamified contests -** Launched to drive adoption of digital engagement initiatives

#### Insta PRL

**Agent on-boarding -** Insta PRL enabling digital on-boarding of agents – 91,000+ applications logged in FY22



Employee engagement – Video conference based skill building sessions with digital partners (Twitter, Google, Facebook)



**Partner trainings -** Conducted via digital collaboration tools



- ★ New initiatives launched to manage volatile business environment due to the Covid-19 outbreak
  - 1. PCV: Pre-conversion verification; eCCD: Electronic Customer Consent Document
  - 2. Claim settlement ratio through LifeEasy (online) and WhatsApp platform, as on 31st March 2022

### Governance framework

#### **Board of Directors** Independent and experienced Board Board Committees Risk Policyholder Nomination & Corporate Social Stakeholders' Audit Investment With Profits Capital Raising Management Protection Remuneration Responsibility Relationship Committee Committee Committee Committee Committee Committee Committee Committee Committee Whistleblower Committee Investment Claims Review Committee Council Risk Management Compliance Standalone councils Council Council Management Committees/Councils Grievance ALCO1 Credit Management Council Committee **Business and Innovation** Information & Cyber Security Council Product Technology Persistency Council Council Council Disciplinary Panel for Malpractices Prevention of Sexual Harassment

Additional governance through Internal, Concurrent and Statutory auditors



- 1. Asset Liability Management Council
- 2. The above list of committees is illustrative and not exhaustive



Diversified distribution mix

Marketleading innovation

Reimagining insurance

## Financial risk management framework

### Natural hedges

- Protection and longevity businesses
- Unit linked and non par savings products

### ALM approach

- Target cash flow matching for non par savings plus group protection portfolio to manage non parallel shifts and convexity
- Immunise overall portfolio to manage parallel shifts in yield curve (duration matching)

### Product design & mix monitoring

- Prudent assumptions and pricing approach
- Return of premium annuity products (>95% of annuity); Average age at entry ~59 years
- Deferred as % of total annuity business < 30% with average deferment period <4 yrs</li>
- Regular monitoring of interest rates and business mix

Managing Risk

### Residual strategy

- External hedging instruments such as FRAs, IRFs, swaps amongst others
- Reinsurance

	FY21				FY	22		
Sensitivity	Ove	Overall Non par <sup>1</sup>		Overall		Non par <sup>1</sup>		
Scenario	EV	VNB Margin	EV	VNB Margin	EV	VNB Margin	EV	VNB Margin
Interest Rate +1%	(2.2%)	(1.5%)	(2.3%)	(2.9%)	(2.0%)	(1.4%)	(2.1%)	(2.5%)
Interest Rate -1%	1.6%	0.9%	1.2%	1.8%	1.6%	0.8%	1.4%	1.5%

Sensitivity remains range-bound on the back of calibrated risk management

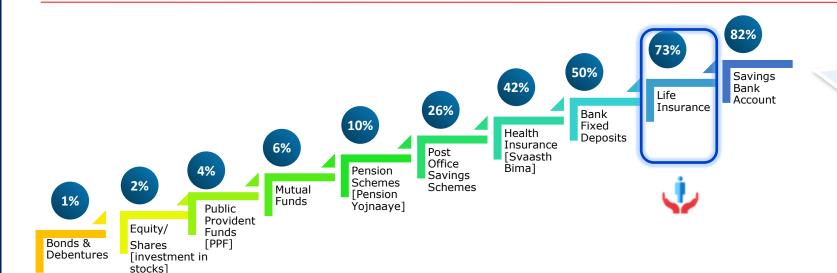




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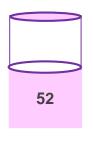
## Importance of Financial Instruments and Triggers to buy LI<sup>1</sup>



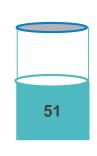
- Life insurance ranks amongst top 3 financial instruments
- Importance of life insurance as an instrument largely remains same across age groups and gender



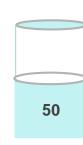
To finance key milestones in life<sup>2</sup>



For financial protection



For constant income after retirement



For extra income when earnings are reduced due to serious illness or accident



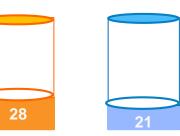
To provide for

life style

requirements

Wealth generation and conservation

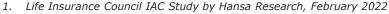
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financial contingencies and To save tax

- Across age-groups and regions, savings for key milestones in life like child's education, marriage, remains the top reason to buy insurance
- Tax savings features at bottom of the list of reasons to buy life insurance





2. % of respondents



### Customer Insights – Women Policyholders

### **HDFC Life Customer Insights**

3-year APE CAGR growth for women customers: 23%

Women constitute >30% of policyholders, an increase of 4 percentage points over past 3 years

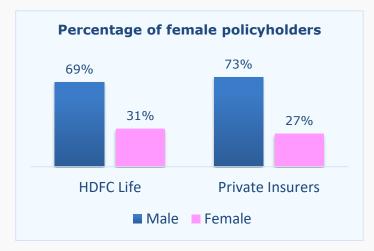


Women as a customer segment are gaining traction in Savings and Protection products

Increasingly, more women customers are opting for self assisted sales channels, indicating rise in awareness levels

Women Persistency across demographics & geographies ~4% higher than Organisation

### Participation of Women in Life Insurance<sup>1</sup>



Top 5 states where % of female policyholders is higher than all-India average

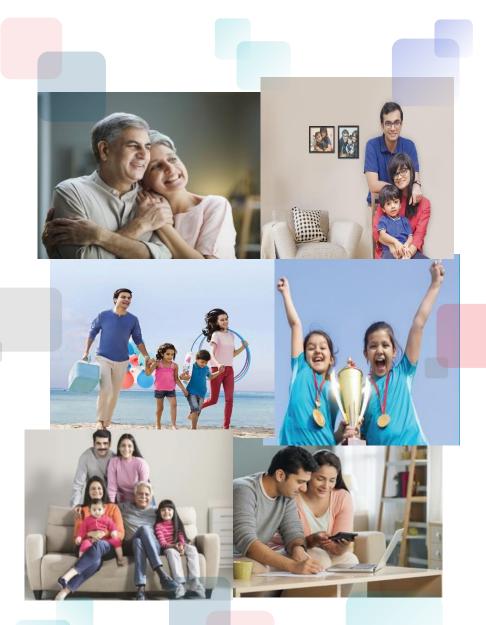
State	Share(%)
Kerala	43
Sikkim	41
Andhra Pradesh	40
Lakshadweep	40
Puducherry	40
All-India average	33

- Women comprise roughly 49% of the total population in India
- In 19
  States/UTs²,
  the share in
  no. of policies
  bought by
  women to the
  total policies
  sold is higher
  than the allIndia average
  of 33%



<sup>1.</sup> Insights based on IRDAI Annual Report 2020-21 and HDFC Life customer data

<sup>2.</sup> UTs: Union Territories



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### Exide Life Performance Snapshot: 12M FY22

### Scale

**Individual APE** 

**Rs bn:** 7.3

Growth: 22%

#### **AUM**

**Rs bn**: 196.8

Growth: 12%

#### **Embedded Value**

**Rs bn:** 29.1

**Growth:** 8%

### Profitability & Cost

VNB Margin (Pre-OR)

**FY22:** 44%

**FY21**: 35%

#### **Opex ratio**

**FY22:** 22%

**FY21**: 21%

#### **Renewal Premium**

**FY22:** 25.7

**FY21**: 24.2

### Customer & Capital

13M Persistency

FY22: 78%

**FY21**: 75%

#### **Claim Settlement Ratio**

**FY22:** 99.1%

**FY21**: 98.5%

### **Solvency**

Mar 31, 2022: 217%

**Dec 31, 2021:** 202%

#### Others

Channel Mix<sup>1</sup>

Agency: 57%

Banca: 7%

Broker: 22%

Direct: 14%

#### **Product Mix<sup>1</sup>**

**Par:** 47%

Non-par: 36%

**Protection:** 7%

**ULIP:** 10%



### Integration – Focus areas

### **Accelerating revenues ...**



Augmenting proprietary growth channels

Scaling-up with cross-entity best practices and brand value



Access to wider distribution network with focus on priority micro markets



Access to wider product portfolio for sales force



Enhancing customer experience and sales productivity through digital tools

### Realizing cost savings ...



Optimizing nation-wide geographic presence (offices, branches, hubs)



Rationalizing overlapping/ redundant spends

• E.g. Brand spends, software maintenance, AMC



Driving scale benefits for integrated entity

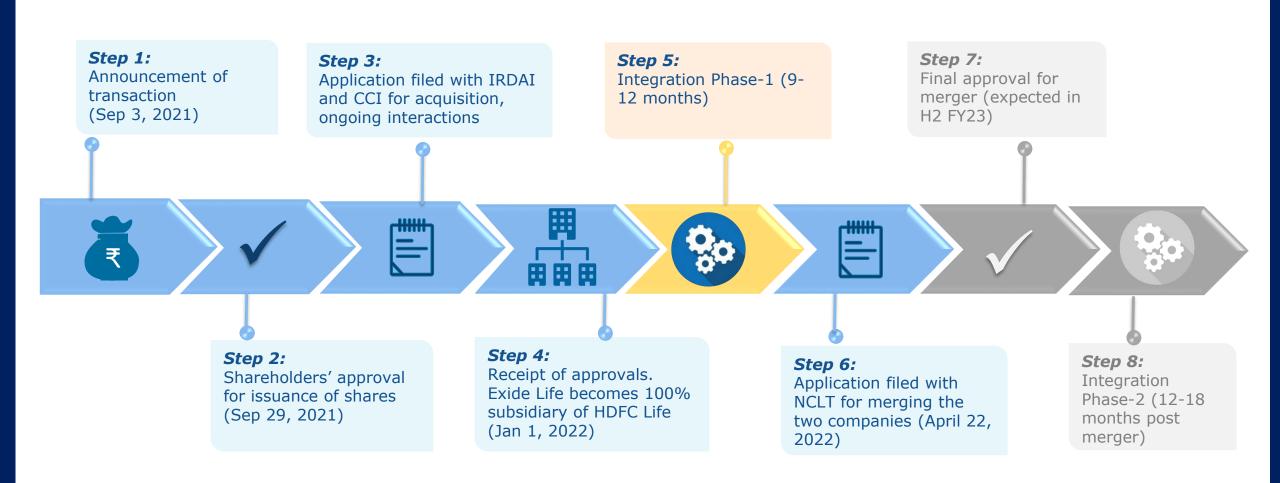


Embedding digital operating model at scale

**Aspiration to close NBM gap over 8-12 quarters** 



### Exide Life transaction timeline







To be initiated



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# Actuarial

### **5 pillars of ESG Strategy**

Ethical Conduct & Governance

Responsible Investment

Diversity, Equity and Inclusion (DE&I)

Holistic Living Sustainable Operations











### **External Validation**

Active engagement with external agencies including MSCI, S&P Global (DJSI)

- **MSCI** rating improved from 'BB' in October 2019 to 'BBB' in August 2020
- **S&P Global** (DJSI) percentile improved significantly from **1** in 2019 to **61** in 2021 despite increase in participation by 60%

**Integrated report** and **ESG Report** published in 2021



### **Ethical Conduct & Governance**

### **Governance structure & Compensation Framework**





### Corporate governance policy

- Commitment to ethical business practices
- Includes Corporate structure and stakeholder management

### Board evaluation & independence

- Five independent directors
- 'Fit and Proper' as per regulation

#### **Board Diversity policy**

30% women as on  $31^{\rm st}$  March, 2022

#### Performance Management System

based on the principles of balanced scorecard

#### **Remuneration policy**

- Seeks to balance the fixed and incentive pay
- Disclosed in the annual report

#### Corporate Governance Award

Best Governed Company in listed segment: Large category at ICSI¹ National Awards for Excellence in Corporate Governance

### **Risk management and BCM**



- Enterprise risk management (ERM) framework
- 'Three Lines of Defense approach'
- Reviewed and approved by the Board
- Modes of Risk

awareness

- Trainings, Emailers, Seminars, Conferences, Quizzes and Special awareness Drives
- Sensitivity analysis and stress testing

- Risk oversight by Board of Directors
- Review in multiple management forums
- Business
  Continuity
  Management
  (BCM)Creation of a
  recovery plan
  for critical
  business
  activities

### **Information/Cyber Security**



# Information/cyber security

ISO 27001:2013 and ISMS assessment

program; **Data Privacy Policy** 



#### Fraud risk management

Values program; Disciplinary Panel for Malpractices; Fraud monitoring initiatives

### **Business ethics and compliances**



Code of Conduct



Whistle blower Policy



PRSH<sup>2</sup>



H<sup>2</sup> BRR<sup>3</sup> & Stewardship Code



Anti Bribery & Corruption Policy



/ Human n Rights & DEI<sup>4</sup>



AML<sup>5</sup>



Privacy Policy

- 1. ICSI: Institute of Companies Secretaries of India
- 2. PRSH: Prevention and Redressal of Sexual Harassment
- 3. BRR: Business Responsibility Report
- 4. DEI: Diversity, Equity and Inclusion
- 44 5. AML: Anti Money Laundering



### Responsible Investment

### **Responsible Investment Policy**



#### **Objective**

To generate optimal risk adjusted returns over the long term

#### **RI framework**

- **RI** and **stewardship policy** in place
- Applicable to all major asset classes
- **Head of Research** ensures that ESG is incorporated into overall Research and Investment process
- ESG issues covered in voting process

### Bolstering commitment towards Responsible Investment

Became signatory to United Nations – supported Principles for Responsible Investment (UN-PRI)





### **Sustainable Equity Fund**

#### What is Sustainable Equity fund & why invest in it?

This fund shall seek to generate returns from investing in companies with high ESG standards and commensurate score, create value for all stakeholders with lower risks & generate sustainable long-term returns.





### Employee Engagement & Diversity, Equity and Inclusion (DEI)

#### **Special Recognition**



- **Great Places to Work** Amongst top 100 Best Places
- **Great Places to Work for Women**Amongst top 100 Best Places
- Avtar top 100 Places
- CHRO was conferred Avtar Male Ally Legacy award
- Brandon Hall awards Learning Strategy,
   Simulation training, & Social Talent Acquisition

#### **Attracting talent**

- Hybrid work model and flexi hours to attract gig workers
- Robust employee referral schemes (>50%)
- Hire-train-deploy model through tie-up with reputed learning institutions
- **HR tech**: in-house application tracking system

#### **Training & development**

- **Career coaching** and development interventions; woman mentoring
- Mobile learning app for self-paced learning
- Training for all including employees, contractors, channel partners / Virtual product training
- Skill Up: Curated online training programs from reputed universities



#### **Employee engagement**

- Emotional and well being assistance program for employees and their families
- Doctor on Call: Unlimited free consultation
- **E-Sparsh**: Online query & grievance platform
- Family integration programs
- Platform for employee engagement: CEO Speaks, HDFC Life Got Talent, e-appreciation cards
- In-house fitness and wellness app -Click2Wellness

#### **Talent management/retention**

- Special programs for campus hires; Talent development interventions for leadership
- Career microsite, job portal
- Internal Career Fair for employees
- Long term incentive plans in the form of ESOPs¹
   and cash to attract, retain and motivate good
   talent
- Elaborate succession planning for Key Managerial Personnel, critical senior roles

### **Employee diversity, equity & inclusion**





- o 26% **women** employees
- Promoting **diverse talent pool** (work profiles for second career women, specially-abled) #MyJobMyRules
- Dialogue with prominent leaders on DEI; Fireside chat with Parmesh Shahani, LGBTQ activist
- Gender transition surgery covered under mediclaim policy
- Launched official DEI page on our website

#### Gender neutral

- Dress code policy
- Maternity policy Use of terms like primary and secondary caregiver instead of using terms like parents, mother/father, man/woman





1. ESOPs: Employee Stock Options

# Act

# Holistic Living: Inclusive Growth





Rs 174 mn

Total CSR Spent in FY 2021-22











### Holistic Living: Delivering superior customer experience

### **Customer Centricity**





Journey simplification – frictionless sales and service

Simplifying buying journeys through **platforms** like LifeEasy (online term purchase)

**Online claim processing** for eligible customers via EasyClaims platform

Document simplification & elimination



**OCR:** Enabling digital document submission and verification



**Straight through processing** of maturity payouts for verified accounts





Cognitive bots – policy queries answered within 2-3 clicks



**Personalization** – Pre-approved sum assured for customers based on risk profile

Contactless services- new normal



**Digital Life Certificate** for collecting survival proof from senior citizens



**Contactless branches** by leveraging face recognition technology



### Sustainable Operations

#### **Energy and water**



- 82% of air-conditioners with 3 or 5 star rating
- 94% of branches use LED based lighting system
- Use of sensor based urinals and water taps
- Implementation of switch rooms across branches resulting in reduced air-conditioning usage
- Replacement of Uninterruptible Power Supply (UPS) with new energy efficient devices

#### De-carbonization roadmap and way forward

Key initiatives & action points for FY23:

- o GHG (Greenhouse gas) inventorization
- TCFD (Task Force on Climate-Related Financial Disclosures)
- SBTi (Science Based Targets initiative)

#### **Digitization - Reduction of Paper Usage**

- Introduction of E-business cards & ID cards
- Online /e-forms for customers
- Annual report FY20 & FY21 digitally communicated
- Demat i.e. digital policy accounts for 38% of our new business

### **Bio-diversity**





- 11 city forests created using Miyawaki method; 69,603 trees planted in total
- Expansion to support solar on schools and water rejuvenation

#### **Business travel**

40+ video conferencing rooms setup to reduce travel



### **Waste management**



- 26 tonnes of e-waste recycled/refurbished/disposed in FY22
- Donated old IT assets to help underprivileged sections of the society
- No single-use plastics
  - Bio-degradable garbage bags
  - Cafeteria with reusable plates, cutlery, wooden stirrers etc.
  - Procurement of plastic water bottles discontinued at Pan-India locations

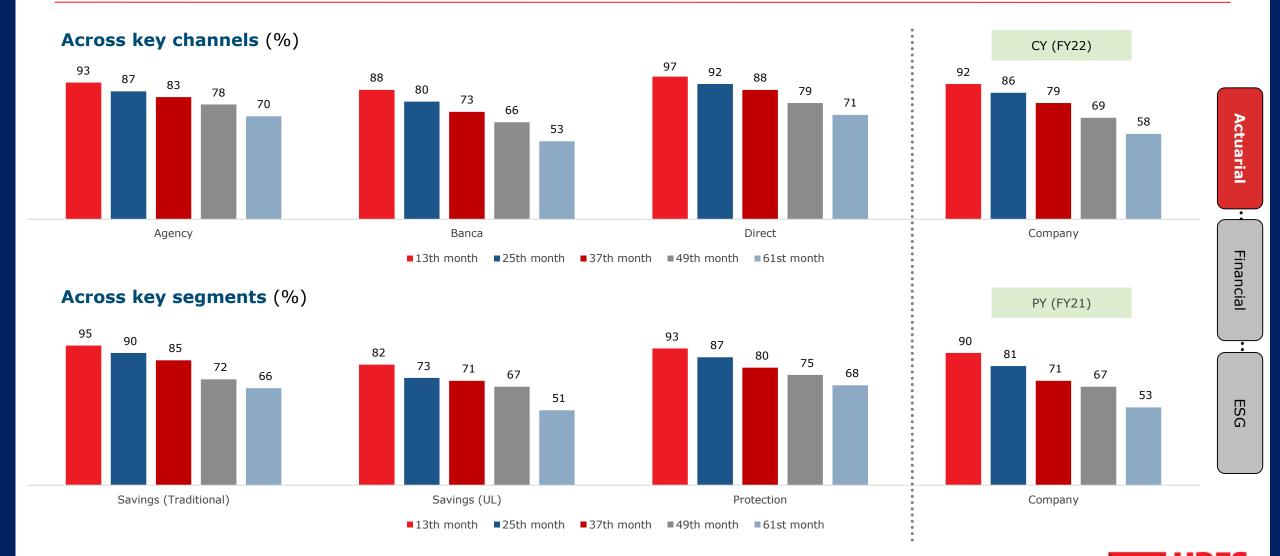




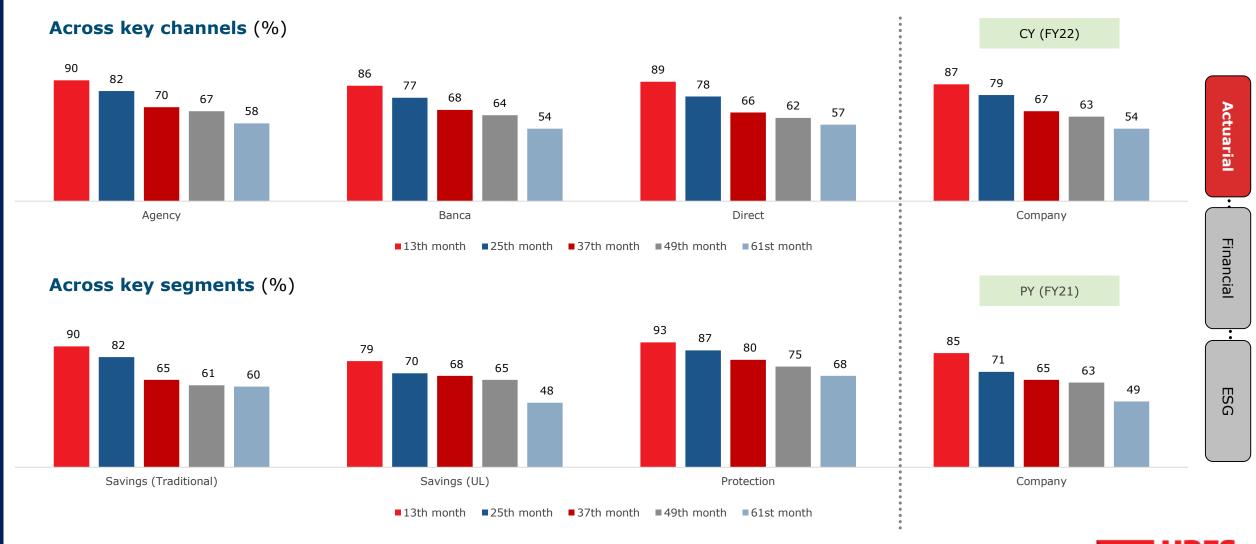
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# Improvement in overall persistency trends<sup>1</sup>

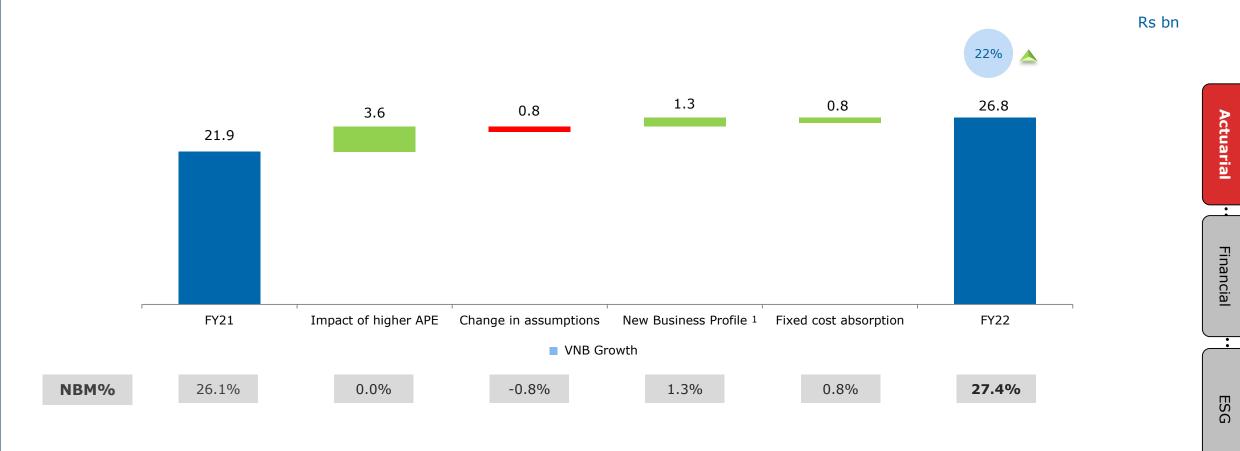


# Improvement in overall persistency trends<sup>1</sup>





# Improving VNB trajectory





# Sensitivity analysis – FY22

Analysis based on key metrics	Scenario	Change in VNB Margin <sup>1</sup>	% Change in EV
Change in			
Deference rate	Increase by 1%	-1.4%	-2.0%
Reference rate	Decrease by 1%	0.8%	1.6%
Equity Market movement	Decrease by 10%	-0.1%	-1.4%
Persistency (Lapse rates)	Increase by 10%	-0.6%	-0.6%
	Decrease by 10%	0.7%	0.6%
	Increase by 10%	-0.5%	-0.8%
Maintenance expenses	Decrease by 10%	0.5%	0.8%
Acquisition	Increase by 10%	-3.4%	NA
Expenses	Decrease by 10%	3.4%	NA
Moutality / Moubidity	Increase by 5%	-1.2%	-1.0%
Mortality / Morbidity	Decrease by 5%	1.2%	1.0%
Tax rate <sup>2</sup>	Increased to 25%	-4.8%	-9.1%

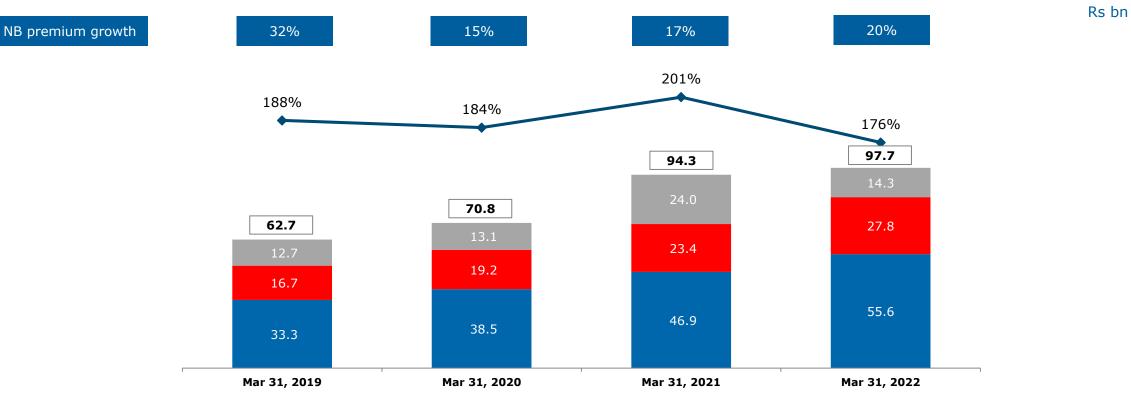
<sup>2.</sup> The tax rate is assumed to increase from 14.56% to 25% and hence all the currently taxed profits in policyholder/shareholder segments are taxed at a higher rate. It does not allow for the benefit of policyholder surplus being tax-exempt as was envisaged in the DTC Bill.



<sup>1.</sup> Post overrun total VNB for Individual and Group business

### Capital position

ASM<sup>1</sup>



• Cash payout of Rs 7.3 bn for acquisition of Exide Life reduced solvency by 13%. Excluding impact of this cash payout, solvency ratio would have been 189%

Surplus Capital

**──Solvency** margin 2

Sub debt raise of Rs 3.5 bn approved by Board, amounting to 6% of solvency

RSM @100%

- 1. ASM represents Available solvency margin and RSM represents Required solvency margin
- 2. Final dividend of Rs. 1.7 per share has been approved in the Board meeting on 26th April 2022; Final payout is subject to shareholders' approval in upcoming AGM and post payout, solvency ratio would be reduced to the extent of dividend paid

Incremental RSM @150%

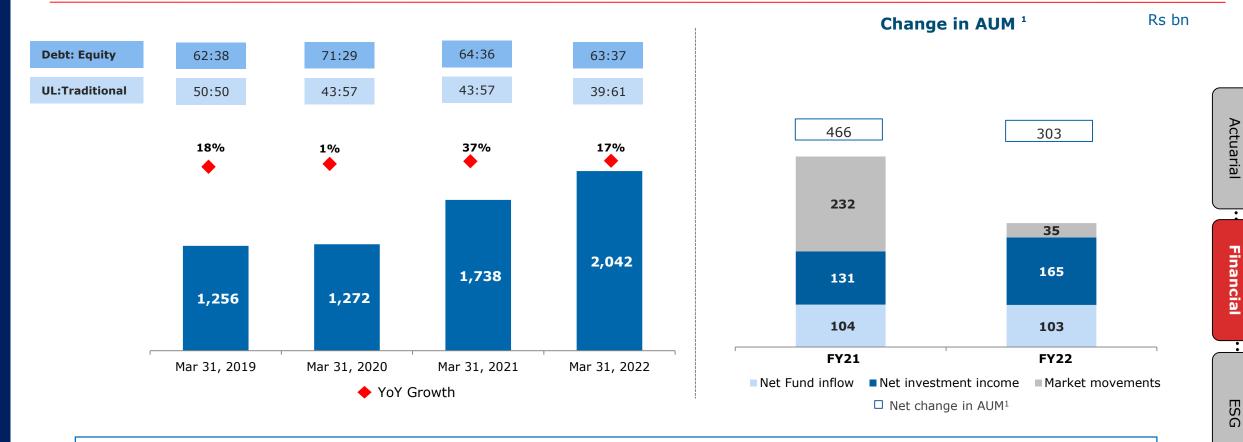


**Actuarial** 

Financial



# Assets under management



Over 98% of debt investments in Government bonds and AAA rated securities as on March 31, 2022



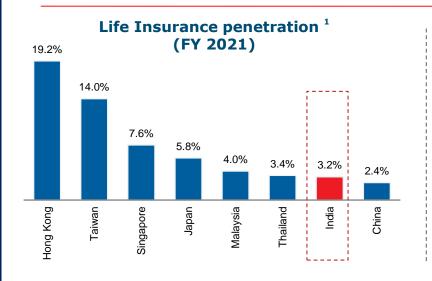
Financial

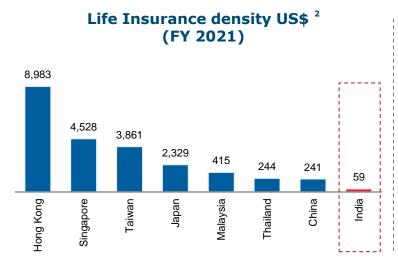


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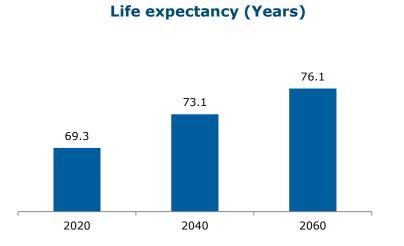
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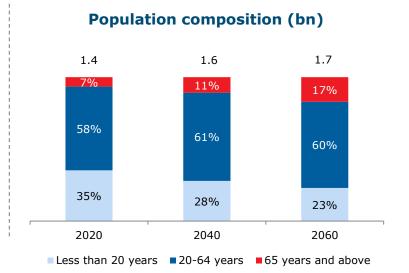
### Growth opportunity: Under-penetration and favorable demographics





- India remains vastly under-insured, both in terms of penetration and density
- Huge opportunity to penetrate the underserviced segments, with evolution of the life insurance distribution model



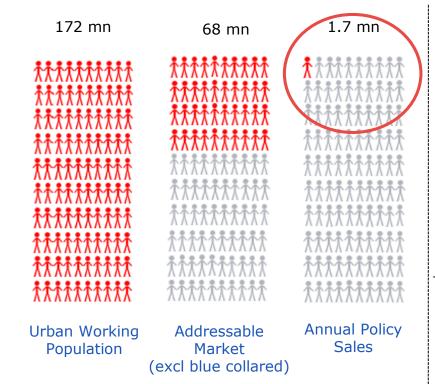


- India's insurable population estimated to be at ~1 bn by 2035
- Emergence of nuclear families and advancement in healthcare facilities lead to increase in life expectancy thus facilitating need for pension and protection based products

- 1. Penetration as measured by premiums as % of GDP,
- 2. Density defined as the ratio of premium underwritten in a given year to the total population

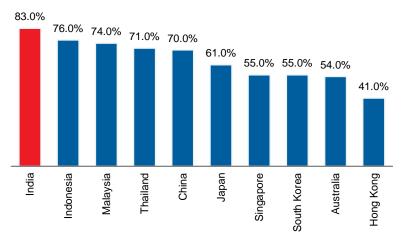


### Low levels of penetration – Life protection



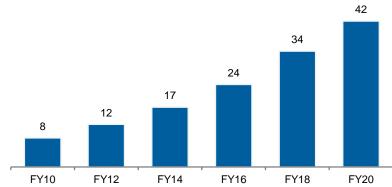
- Only 1 out of 40 people (2.5%) who can afford it, is buying a policy every year<sup>1</sup>
- Even within the current set, Sum Assured as a multiple of Income is <1x</li>

### Protection gap <sup>2</sup> (2019)



- India has the highest protection gap in the region, as growth in savings and life insurance coverage has lagged behind economic and wage growth
- Protection gap growth rate is predicted to grow at 4% per annum

### Trend of retail loans <sup>3</sup> (Rs Tn.)



- Retail credit has grown at a CAGR of 18% over last 10 years
- Increasing retail indebtedness to spur need for credit life products
- Immense opportunity given:
  - Increasing adoption of credit
  - Enhancement of attachment rates
  - Improvement in value penetration
  - Widening lines of businesses

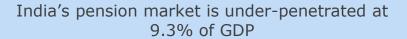


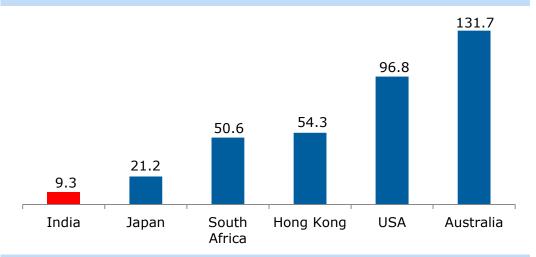
<sup>1.</sup> Goldman Sachs Report, March 2019

<sup>2.</sup> Swiss Re (Based on respective financial year of the countries)

<sup>3.</sup> Kotak institutional equities

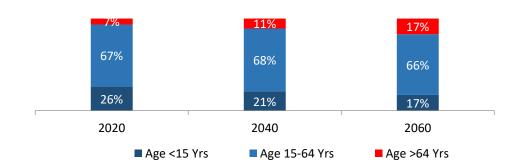
### Macro opportunity – Retiral solutions



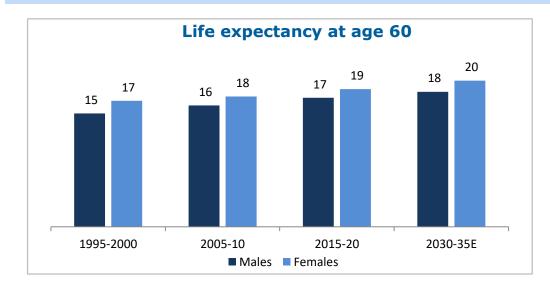


Elderly population is expected to almost triple by 2060

### **Ageing population**



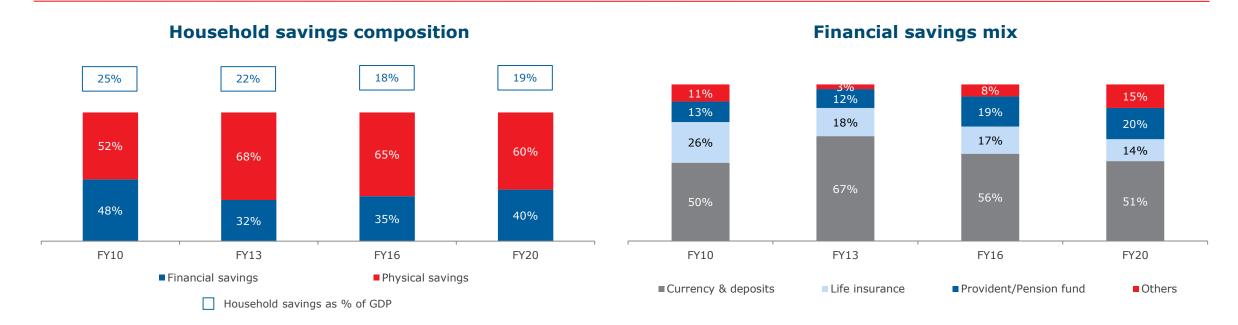
# Improvements in life expectancy will lead to an average post retirement period of 20 years



- Average household size has decreased from 4.6 in 2001 to 3.9 in 2018
- Total Pension AUM is expected to grow to Rs 118 Tn by 2030 (about 1/4<sup>th</sup> accounted by NPS)
- Mandatory schemes to increase coverage for both unorganized and organized sectors



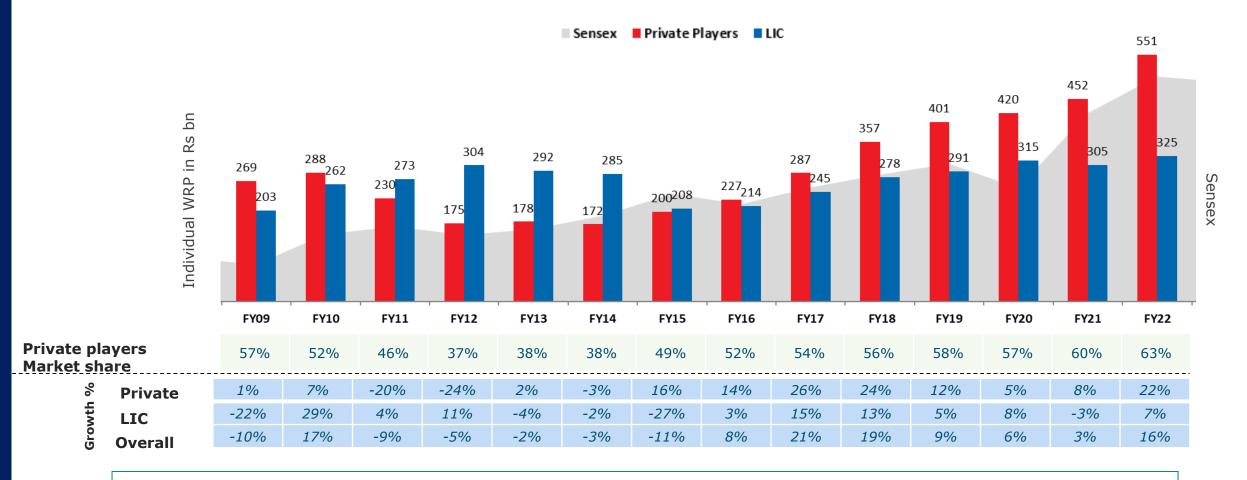
### Life Insurance: A preferred savings instrument



- Increasing preference towards financial savings with increasing financial literacy within the population
- Various government initiatives to promote financial inclusion:
  - Implementation of JAM trinity
  - Launch of affordable PMJJBY and PMSBY social insurance schemes
  - Atal Pension Yojana promoting pension in unorganized sector



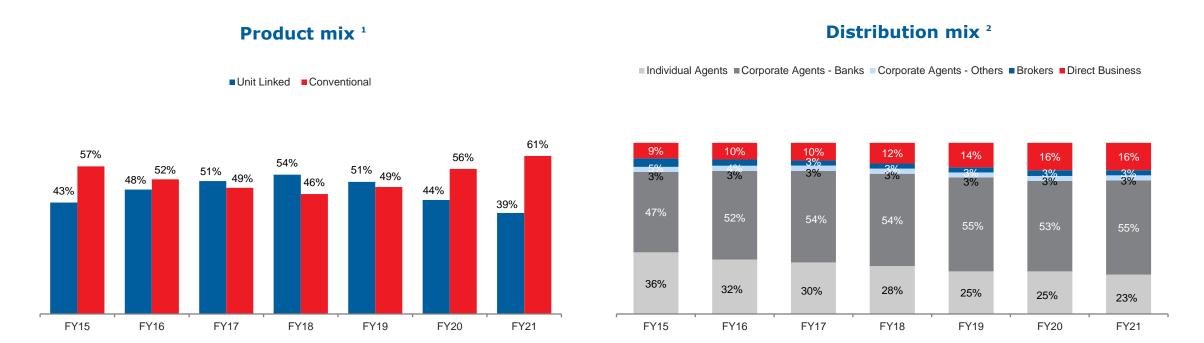
# Industry new business<sup>1</sup> trends



- Private sector remained at higher market share than LIC FY16 onwards
- Amongst private insurers, insurers with a strong bancassurance platform continue to gain market share



# Private industry: Product and distribution mix



- Product mix has recently moved towards conventional business for the private players with high focus on non-par savings, protection
- Banca sourced business continues to dominate the channel mix on the back of increasing reach of banks along with increase in share of direct channel

- 1. Based on Overall WRP (Individual and Group);
- 2. Based on Individual New business premia for all private players

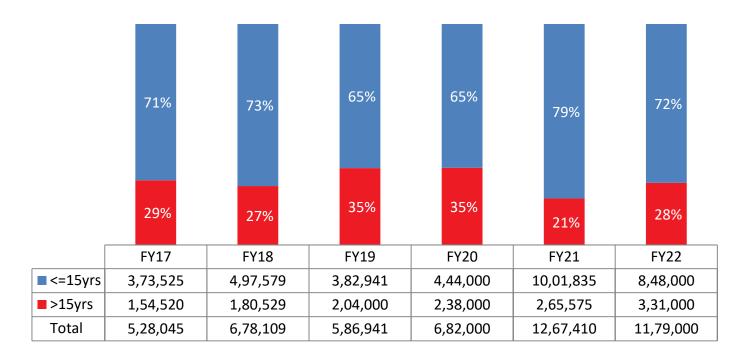
Source: IRDAI and Life Insurance Council



### Government bond auctions

### Government Bonds - Tenorwise Issuance

Rs cr



• Auction of >15 year maturity bonds has been ~25-30% on an average facilitates writing annuity business at scale



# Appendix



# Financial and operational snapshot (1/2)

		FY22	FY21	Growth	FY20	FY19	CAGR
New Business Premium (Indl. + Group)		241.5	201.1	20%	172.4	149.7	16%
Renewal Premium (Indl. +Group)		218.1	184.8	18%	154.7	142.1	14%
Total Premium		459.6	385.8	19%	327.1	291.9	15%
Individual APE		81.7	71.2	15%	61.4	52.0	17%
Overall APE		97.6	83.7	17%	74.1	62.6	16%
Group Premium (NB)		125.1	100.3	25%	87.8	73.3	17%
Profit after Tax		12.1	13.6	-11%	13.0	12.8	3%
- Policyholder Surplus		4.4	7.3	-40%	10.9	9.0	-10%
- Shareholder Surplus		7.7	6.3	22%	2.1	3.8	29%
Dividend Paid		4.1	-	NA	-	4.0	NA
Assets Under Management		2,041.7	1,738.4	17%	1,272.3	1,255.5	18%
Indian Embedded Value	(1)	300.5	266.2	13%	206.5	183.0	21%
Net Worth	(2)	154.0	84.3	83%	69.9	56.6	22%
NB (Individual and Group segment) lives insured (Mn.)		54.1	39.8	36%	61.3	51.4	-12%
No. of Individual Policies (NB) sold (In 000s)		915.3	982.0	-7%	896.3	995.0	-1%



Rs bn.

<sup>1.</sup> EV before cash payout for acquisition grew by 16% in FY22

<sup>2.</sup> Comprises share capital, share premium and accumulated profits/(losses)

# Financial and operational snapshot (2/2)

		FY22	FY21	FY20	FY19
Overall New Business Margins (post overrun)		27.4%	26.1%	25.9%	24.6%
Operating Return on EV	(1)	19.0%	18.5%	18.1%	20.1%
Operating Expenses / Total Premium		12.3%	12.0%	13.1%	13.1%
Total Expenses (OpEx + Commission) / Total Premium		16.5%	16.4%	17.7%	17.0%
Return on Equity	(2)	10.1%	17.6%	20.5%	24.6%
Solvency Ratio		176%	201%	184%	188%
Persistency (13M / 61M)	(3)	92%/58%	90%/53%	88%/54%	84%/51%
Market Share (%)					
- Individual WRP		14.8%	15.5%	14.2%	12.5%
- Group New Business		27.9%	27.6%	29.0%	28.4%
- Total New Business		21.0%	21.5%	21.5%	20.7%
Business Mix (%)					
- Product (UL/Non par savings/Annuity/Non par protection/Par)	(4)	26/33/5/6/30	24/31/5/7/34	28/41/4/8/19	55/15/5/7/18
- Indl Distribution (CA/Agency/Broker/Direct)	(4)	60/14/6/19	61/13/7/19	55/14/9/22	64/13/4/19
- Total Distribution (CA/Agency/Broker/Direct/Group)	(5)	24/6/2/16/52	25/6/2/17/50	23/7/3/17/51	26/7/2/16/49
- Share of protection business (Based on Indl APE)		5.6%	6.8%	7.6%	6.7%
- Share of protection business (Based on Overall APE)		13.6%	12.8%	17.2%	16.7%
- Share of protection business (Based on NBP)		24.0%	19.6%	27.6%	27.0%

- 1. Pre excess mortality reserve (EMR) EVOP% is 19.0%; Post accounting for EMR, EVOP% stands at 16.6%
- 2. Calculated using net profit and average net worth for the period (Net worth comprises of Share capital, Share premium and Accumulated profits)
- 3. Individual persistency ratios (based on original premium)
- 4. Based on individual APE. UL: Unit Linked, Trad: Traditional, Par: Participating & CA: Corporate Agents. Percentages are rounded off
- . Based on total new business premium including group. Percentages are rounded off



# Revenue and Profit & Loss A/c

Revenue A/c <sup>1</sup>	FY22	FY21
Premium earned	459.6	385.8
Reinsurance ceded	(5.7)	(4.6)
Income from Investments	192.2	326.8
Other Income	1.5	1.6
Transfer from Shareholders' Account	5.7	2.6
Total Income	653.3	712.1
Commissions	19.4	17.1
Expenses	56.1	45.9
GST on UL charges	3.7	3.6
Provision for taxation	1.8	2.7
Provision for diminution in value of investments	(2.6)	(1.9)
Benefits paid	300.5	217.5
Change in valuation reserve	246.8	408.3
Bonuses Paid	17.9	7.9
Total Outgoings	643.7	701.2
Surplus	9.6	11.0
Transfer to Shareholders' Account	10.1	9.9
Funds for future appropriation - Par	(0.5)	1.1
Total Appropriations	9.6	11.0

Profit and Loss A/c <sup>1</sup>		Rs bn
	FY22	FY21
Income		 
Interest and dividend income	4.8	4.4
Net profit/(loss) on sale	3.1	2.1
Transfer from Policyholders' Account	10.1	9.9
Other Income	-	-
Total	18.0	16.4
Outgoings		i
Transfer to Policyholders' Account	5.7	2.6
Expenses	0.4	0.4
Interest on convertible debentures	0.4	0.3
Provision for diminution in value of investments	(0.3)	(0.4)
Provision for Taxation	(0.3)	(0.1)
Total	5.9	2.8
Profit for the year as per P&L Statement	12.1	13.6



# Balance sheet

	March 31, 2022 <sup>1</sup>	Mar 31, 2021
Shareholders' funds		
Share capital (including Share premium)	86.7	25.0
Accumulated profits	67.3	59.3
¦ Fair value change	0.8	2.1
Sub total	154.8	86.4
Borrowings	6.0	6.0
Policyholders' funds		I I
¦ Fair value change	21.7	25.6
Policy Liabilities	1,043.4	855.2
Provision for Linked Liabilities	765.2	709.6
Funds for discontinued policies	41.0	38.0
Sub total	1,871.3	1628.4
Funds for future appropriation (Par)	9.4	9.9
Total Source of funds	2,041.6	1,730.7
¦ ¦Shareholders' investment	152.4	85.4
Policyholders' investments: Non-linked	1,083.1	905.4
Policyholders' investments: Linked	806.2	747.6
Loans	6.4	4.2
Fixed assets	3.4	3.4
Net current assets	(10.0)	(15.4)
Total Application of funds	2,041.6	1,730.7

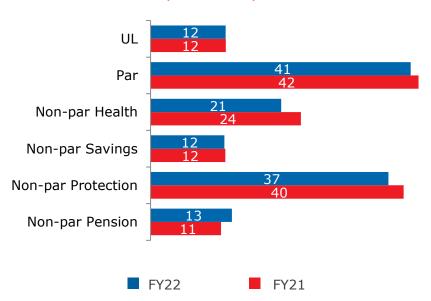
Rs bn



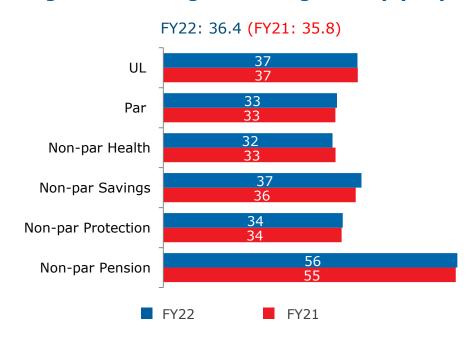
# Segment wise average term and age<sup>1</sup>

### **Average Policy Term excluding annuity (Yrs)**

FY22: 22.6 (FY21: 24.7)



### **Average Customer Age excluding annuity (Yrs)**



- Focus on long term insurance solutions, reflected in terms of long policy tenure
- Extensive product solutions catering customer needs across life cycles from young age to relatively older population



### Summary of Milliman report on our ALM approach – FY20

Scope of review	Portfolios reviewed
<ul> <li>Assess appropriateness of ALM strategy to manage interest rate risk in non-par savings business</li> <li>Review sensitivity of value of assets and liabilities to changes in assumptions</li> </ul>	<ul> <li>Portfolio 1: Savings and Protection – All non-single premium non-par savings contracts and group protection products</li> <li>Portfolio 2: All immediate and deferred annuities</li> </ul>

Description	Stress scenarios tested	Net asset liability position
Interest rate scenarios	Parallel shifts/ shape changes in yield curve within +- 150 bps of March 31st 2020 Gsec yield curve	Changes by < 4.5%
Interest rate + Demographic scenarios	Interest rate variation + changes in future persistency/ mortality experience	Changes by < 7%
100% persistency and low interest rates	100% persistency with interest rates falling to 4% p.a. for next 5 years, 2% p.a for years 6 -10 and 0% thereafter	Still remains positive

### **Opinion and conclusion**

**ALM strategy adopted for Portfolios 1 and 2 is appropriate to:** 

- meet policyholder liability cash flows
- protect net asset-liability position thereby limiting impact on shareholder value



### Indian Embedded value: Methodology and Approach (1/2)

### **Overview**

Indian Embedded Value (IEV) consists of:

- Adjusted Net Worth (ANW), consisting of:
  - Free surplus (FS);
  - Required capital (RC); and
- Value of in-force covered business (VIF): Present value of the shareholders' interest in the earnings distributable from assets allocated to the covered business, after making sufficient allowance for the aggregate risks in the covered business.

### **Components of Adjusted Net Worth (ANW)**

- Free surplus (FS): FS is the Market value of any assets allocated to, but not required to support, the in-force covered business as at the valuation date. The FS has been determined as the adjusted net worth of the Company (being the net shareholders' funds adjusted to revalue assets to Market value), less the RC as defined below.
- Required capital (RC): RC is the amount of assets attributed to the covered business over and above that required to back liabilities for the covered business. The distribution of this to shareholders is restricted. RC is set equal to the internal target level of capital equal to 170% of the factor-based regulatory solvency requirements, less the funds for future appropriations ("FFA") in the participating funds.



### Indian Embedded value: Methodology and Approach (2/2)

### **Components of Value in-force covered business (VIF)**

- **Present value of future profits (PVFP):** PVFP is the present value of projected distributable profits to shareholders arising from the in-force covered business determined by projecting the shareholder cash flows from the in-force covered business and the assets backing the associated liabilities.
- Time Value of Financial Options and Guarantees (TVFOG): TVFOG reflects the value of the additional cost to shareholders that may arise from the embedded financial options and guarantees attaching to the covered business in the event of future adverse market movements. Intrinsic value of such options and guarantees is reflected in PVFP.
- **Frictional costs of required capital (FC):** FC represents the investment management expenses and taxation costs associated with holding the RC. VIF includes an allowance for FC of holding RC for the covered business. VIF also includes an allowance for FC in respect of the encumbered capital in the Company's holdings in its subsidiaries.
- Cost of residual non-hedgeable risks (CRNHR): CRNHR is an allowance for risks to shareholder value to the extent that these are not already allowed for in the TVFOG or the PVFP. In particular, the CRNHR makes allowance for:
  - asymmetries in the impact of the risks on shareholder value; and
  - risks that are not allowed for in the TVFOG or the PVFP.

CRNHR has been determined using a cost of capital approach. CRNHR is the present value of the cost of capital charge levied on the projected capital in respect of the material risks identified.



# Embedded Value: Economic assumptions<sup>1</sup>

Vasus	Forward rates %		Spot ra	ates %
Years	As at Mar 31, 2021	As at Mar 31, 2022	As at Mar 31, 2021	As at Mar 31, 2022
1	3.95	4.34	3.87	4.25
2	5.31	5.65	4.52	4.87
3	6.27	6.70	5.04	5.41
4	6.95	7.43	5.46	5.85
5	7.42	7.90	5.80	6.20
10	7.97	8.36	6.71	7.10
15	7.52	7.97	6.95	7.34
20	7.06	7.57	6.96	7.36
25	6.76	7.27	6.90	7.32
30	6.59	7.08	6.82	7.25



### Glossary (Part 1)

- APE (Annualized Premium Equivalent) The sum of annualized first year regular premiums and 10% weighted single premiums and single premium top-ups
- Backbook surplus Surplus accumulated from historical business written
- Conservation ratio Ratio of current year renewal premiums to previous year's renewal premium and first year premium
- **Embedded Value Operating Profit ("EVOP")** Measure of the increase in the EV during any given period, excluding the impact on EV due to external factors like changes in economic variables and shareholder-related actions like capital injection or dividend pay-outs.
- **First year premiums** Regular premiums received during the year for all modes of payments chosen by the customer which are still in the first year. For example, for a monthly mode policy sold in March 2021, the first instalment would fall into first year premiums for 2020-21 and the remaining 11 instalments in the first year would be first year premiums in 2021-22
- New business received premium The sum of first year premium and single premium.
- New business strain Strain on the business created due to revenues received in the first policy year not being able to cover for expenses incurred



### Glossary (Part 2)

- **Operating expense** It includes all expenses that are incurred for the purposes of sourcing new business and expenses incurred for policy servicing (which are known as maintenance costs) including shareholders' expenses. It does not include commission.
- Operating expense ratio Ratio of operating expense (including shareholders' expenses) to total premium
- Proprietary channels Proprietary channels include agency and direct
- Protection Share Share of protection includes annuity and health
- Persistency The proportion of business retained from the business underwritten. The ratio is measured
  in terms of number of policies and premiums underwritten.
- Renewal premiums Regular recurring premiums received after the first year
- Solvency ratio Ratio of available solvency Margin to required solvency Margins
- Total premiums Total received premiums during the year including first year, single and renewal premiums for individual and group business
- Weighted received premium (WRP) The sum of first year premium and 10% weighted single premiums and single premium top-ups



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# Thank You



