

14 November 2022

NOT	
RATED	

Strong growth; focused on raising persistency

LIC

 Net premium grew 24% YoY to Rs 2.3tn in H1FY23, lifting NBP market share from 64.5% to 68.3%

Insurance

- Focus on non-par and other profitable businesses saw net VNB margin expand 530bps YoY to 14.6% in H1
- 61<sup>st</sup> month persistency moved up but the 13<sup>th</sup> month ratio declined; improvement remains in focus

**Strong growth:** LIC (Not Rated) posted 24% YoY growth in net premium to Rs 2.3tn in H1FY23, led by the group business which increased 55% YoY and constituted 45% of the total (individual business grew 7%). This elevated New Business Premium (NBP) market share from 64.5% at end-H1FY22 to 68.3% at end-H1FY23. Annual premium equivalent (APE) grew 48% YoY to Rs 252bn in H1FY23, wherein group business (42% of total) rose 96% YoY. Individual non-par business also gained traction to grow 75% YoY but only constitutes 5% share. To expand its non-par business, LIC has introduced a slew of products focused on annuities in FY23 thus far. It now has a bouquet of 19 non-par and 16 par products.

**VNB margin rises:** Aided by a focus on non-par and other profitable businesses, the net margin on value of new business (VNB) grew 530bps YoY to 14.6% in H1FY23. The individual non-par gross VNB margin has come down from 118% in H1FY22 to 79.5% because LIC has repriced some annuity products to make them more attractive. VNB margin benefited from a change in assumptions in H1FY23 but was negatively affected by a change in product mix.

**EV remains flat:** Embedded value (EV) was flat at Rs 5.44tn in H1FY23 vs. Rs 5.41tn at end-FY22. Market movements pulled down EV, but the unwinding and VNB had a positive impact. Looking at the constituents of EV, we note a decline in value of in-force (VIF) business and an increase in adjusted net worth (ANW). This stems from a movement of funds from VIF to ANW, albeit not very significant. Going forward, the company expects that the continued strong operating performance will drive EV higher.

**Raising persistency a focus area:** LIC's 13<sup>th</sup> month persistency has declined 115bps YoY to 77.6% in H1FY23. The company has revised prices of its top selling products to improve persistency ratios. The 61<sup>st</sup> month ratio improved 220bps YoY to 62.8%. Management reiterated that it intends to improve persistency ratios across cohorts.

Valuation: LIC is trading at 0.8x H1FY23 EV. We do not have a rating on the stock.

**Mohit Mangal** 

research@bobcaps.in

Ticker/Price	LICI IN/Rs 665		
Market cap	US\$ 52,095mn		
Free float	3.5%		
3M ADV	US\$ 10.5mn		
52wk high/low	Rs 920/Rs 588		
Promoter/FPI/DII	96.5%/0.2%/0.9%		
Source: NSE   Price as of 14 Nov 2022			

#### Stock performance







(Rs bn)	H1FY23	H1FY22	YoY growth (%)
Net Premium	2,305	1,861	23.9
Individual	1,277	1,198	6.7
Group	1,027	663	54.9
APE	252	171	47.8
Individual Par	133	109	22.0
Individual Non - Par	13	8	75.3
Group	106	54	96.1
Indian Embedded Value	5,443	5,397	0.9
Value of New Business (Net)	37	16	132.3
VNB Margin (Net) (%)	14.6	9.3	530bp
VNB Margin (Gross) (%)	19.2	17.9	130bp
VNB Margin (Gross - Individual Par) (%)	14.5	12.9	160bp
VNB Margin (Gross - Individual Non-Par) (%)	79.5	118.0	(3,850bps
VNB Margin (Gross - Group) (%)	17.6	14.3	330bp
Operating expense ratio (%)	16.7	15.3	136bp
Commission Ratio (%)	4.7	5.3	(58bps
AUM	42,938	39,506	8.7
Persistency (premium basis)			
13th month (%)	77.6	78.8	(115bps
61st month (%)	62.8	60.6	220bp
Solvency (%)	188	183.0	500bp
Covid claims paid (Rs bn)	4	4	12.3
Total death claims paid (Rs bn)	117	213	(45.3
Death Claim Settlement Ratio (%)	95.6	94.1	152bp
Market share (%)			
NBP	68.3	64.5	376bp
Policies	71.2	70.9	25bp
Courses Company, BORCARS Beasargh			

### Fig 1 – Key operational data

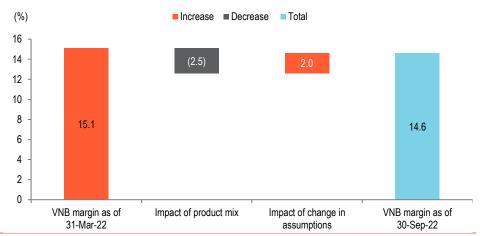
Source: Company, BOBCAPS Research

### Fig 2 – New product launch – FY23

Name of Products	LIC's Bima Ratna	LIC's Dhan Sanchay	LIC's Pension Plus
Introduction date	27-May-22	14-Jun-22	05-Sep-22
Par/Non-Par	Non-Par (Banca)	Non-Par	Non-Par
Product categories	Money Back	Endowment	Pension
Features of product	Non-linked, individual, saving plan	Non-linked, individual, saving plan	Unit-linked, individual, pension plan
No of policies sold to date	2,753	9,923	24,473
Premium collected to date (Rs mn)	102	821	1,190
Ticket size (Rs)	37,158	82,754	48,633

Source: Company, BOBCAPS Research





#### Fig 3 – VNB margin benefited from revised operating assumptions

Source: Company, BOBCAPS Research

## Earnings call highlights

#### Value of new business (VNB) margin

- LIC's VNB margin benefited from a change in assumptions in H1FY23, offset by an unfavourable product mix:
  - An increase in risk-free rate (which is based on the market and changes frequently) resulted in a positive change in assumptions and margins.
  - Despite the group business doing well (led by the annuities), an unfavorable change in product mix weighed on margins.
- Gross VNB margin (individual non-par) declined from 118% in H1FY22 to 79.5% in H1FY23 because the company repriced some annuity products to make them more attractive.

#### Embedded value (EV)

- Market movements pulled down EV, but the unwinding and VNB had a positive impact. The unwind rate, although disclosed only by end-FY23, is guided to be in the range of 8-9%. Management clarified that details of EV constituents would be disclosed on an annual basis.
- Looking at the constituents of EV, we note a decline in VIF business and an increase in ANW during H1. This stems from a movement of funds from VIF to ANW, albeit not very significant.
- Going forward, the company expects that the continued strong operating performance will drive EV higher.
- Draft regulations on commission and expenses by the Insurance Regulatory and Development Authority (IRDA) will not have any negative impact on LIC.



### Product mix

- LIC has a bouquet of 19 non-participation and 16 participation products. Individual non-par business is gaining traction, with 75% YoY growth in H1. New products launched in FY23 are also focused on the non-par segment. The company has added riders which support product growth. The group segment has gained momentum as well. The company is also looking to review the protection product basket.
- Non-par savings grew by 250% YoY in H1FY23, non-par annuity by 7% (on a higher base), and unit-linked insurance plans (ULIP) by 79%.
- Some of the guaranteed non-par products, including recent launches, have a 6%+ IRR (returns vary based on age, premium paying terms, etc.).

### Persistency

- The 13<sup>th</sup> month persistency has declined QoQ due to seasonality.
- The company has revised prices of its top selling products to improve persistency ratios.

### Others

- LIC's Covid-19 reserve which was at Rs 70bn-80bn earlier has been maintained at these levels at end-H1FY23. Though such claims have been reducing, the company will review these reserves in future.
- Sensitivity of interest rates to VNB margin would be non-linear, per management. In addition, the company estimates that a decrease of 100bps in reference rates would result in a 3.4% decline in VNB margin at end-H1FY23 as compared to a 4.7% decline as at end-FY22.
- LIC is examining options to put its products on the IRDA-backed online marketplace 'Bima Sugam'.



# Key financials

### Fig 4 – Policyholders' account – Standalone

Y/E 31 Mar (Rs bn)	H1FY23	H1FY22	Change (%)
Gross Premium	2,307	1,863	23.8
Reinsurance ceded	(2)	(2)	(12.0)
Net Premium	2,305	1,861	23.9
Investment Income	1,537	1,488	3.3
Other income	70	2	3,573.6
Contribution from shareholders account	0	54	(99.8)
Total Income	3,911	3,404	14.9
Total commissions	108	97	11.1
Operating expenses (including provisions)	281	104	171.6
-Operating expenses	277	188	47.0
Operating Profit	3,521	3,203	9.9
Prov for tax	68	48	43.0
Benefits Paid (Net)	1,514	1,491	1.6
Bonuses Paid	15	14	5.1
Change in reserves/ valuation liabilities	1,732	1,633	6.1
Transfer to provision for linked liabilities	5	(94)	(105.6)
Transfer to funds for discontinued policies	0	0	151.5
Surplus / (Deficit)	186	112	66.4
Transfer to shareholder's account	164	68	142.0
Balance for future appropriations	22	44	(50.0)

Source: Company, BOBCAPS Research

### Fig 5 – Shareholders' account (non-technical account) – Standalone

Y/E 31 Mar (Rs bn)	H1FY23	H1FY22	Change (%)
Amounts transferred from the Policyholders Account	164	68	142.0
Investment Income	167	68	144.8
Other Income	0	-	NA
Total Income	167	68	144.8
Other expenses	0.002	0.002	(21.8)
other provision	-	-	NA
Contribution to the Policyholders' Fund	0.1	54	(99.8)
Total Expenses	0.1	54	(99.8)
PBT	167	15	1,048.6
Tax	0.4	0.2	181.7
PAT	166	14	1,057.9

Source: Company, BOBCAPS Research



### Fig 6 – Balance sheet – Standalone

Y/E 31 Mar (Rs bn)	H1FY23	H1FY22	Change (%)
Share Capital	63	63	-
Reserves & surplus	197	14	1,273.4
Fair Value Change account - Net	0	1	(73.1)
Total Equity	261	78	233.4
Liability			
Policyholders' Funds:	42,686	39,748	7.4
Policy Liabilities	-	-	-
- Insurance Reserves	129	129	(0.6)
- Provision for Linked Liabilities	244	235	3.7
Add: Fair value change	-	-	-
FFA	40	44	(8.4)
FFA - provision of lapsed policies	1	1	88.9
Total Sources of funds	43,361	40,236	7.8
Application Of Funds			
Investments			
- Shareholders'	95	63	50.0
- Policyholders'	40,994	37,718	8.7
- Assets held to cover Linked Liabilities	245	236	3.9
Loans	1,129	1,090	3.6
Fixed Assets	37	34	6.4
Net Current Assets	863	1,095	(21.2)
Total application of funds	43,361	40,236	7.8

Source: Company, BOBCAPS Research





NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

# Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY – Expected return >+15%

HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

#### Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

#### General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

#### Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.



BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

#### Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construct this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "Losses") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

#### Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd) ("**MSL**") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "**MAYBANK**"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the "Order"), or (c) fall within Article 49(2)(a) to (d) (high net worth companies. unincorporated associations, etc. as mentioned in the stated Article) of the Order: (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

#### No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

#### Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.