

INSURANCE Q2FY24 Review 22 November 2023

Shift in product mix dampens life insurer margins

- Higher demand for ULIPs than non-par plans narrowed VNB margins for private life insurers in H1; LIC bucked the trend
- Our top pick SBI Life continues to dominate peers by dint of best-in-class growth and market share gains; LIC's performance underwhelming
- Private players moving to deepen agency channels even as bancassurance continues to spearhead growth

Mohit Mangal research@bobcaps.in

ULIP, protection plans gain traction: ULIPs and protection plans attracted strong demand in H1FY24. For private insurers under our coverage, ULIP APE grew in the broad range of 4-46% YoY, with HDFC Life in the lead and IPRU lagging. Protection APE grew 3-39% YoY and was marked by mixed trends – whereas SBI Life witnessed a flattish performance in the individual protection business but robust growth in group protection, HDFC Life and IPRU saw quite the opposite. We note that ULIPs and protection plans typically form an inconsequential portion of APE for LIC. Instead, the company saw traction in non-par business while private players experienced a decline.

Mix shift hurts VNB margins: With the product mix tilting towards ULIPs in H1, private life insurers could not hold on to the higher margins reported in FY23 when demand for non-par products had surged. VNB margins for private insurers contracted in the range of 140-240bps YoY during the first half and LIC reported a flat reading. Consequently, VNB growth across our coverage came under pressure.

Premium growth spotty: LIC had a slow run in H1FY24 as net premium declined 11% YoY whereas private insurers grew 5-22% YoY. IPRU continued to grow in low single digits while SBI Life topped the pack and retained market leadership. On the APE front, HDFC Life and IPRU clocked single-digit growth both in Q2 and H1, LIC saw declines and SBI Life outperformed all three by a wide margin. LIC did maintain market share in individual APE, but ceded ground in terms of NBP where the share of private insurers rose to 42% from 37% at end-FY23 as SBI Life gained ground and HDFC Life retained its position (but IPRU saw a retraction).

Banking channel remains top driver; agent addition on anvil as well: LIC continues to command the largest, most productive agency force among life insurers. Notably, SBI Life and HDFC Life have aggressively moved to swell their agent ranks by 33% and 83% YoY respectively as at end-H1, though business from the new recruits will likely come with a lag. Bancassurance continues to be the major driver for private insurers, except IPRU where business originated by parent ICICIBC remains low.

Top pick: SBI Life (BUY, TP Rs 1,650) remains our top life insurance pick.

Recommendation snapshot

Ticker	Price	Target	Rating
HDFCLIFE IN	668	700	HOLD
IPRU IN	556	518	HOLD
LICI IN	611	767	BUY
SBILIFE IN	1,424	1,650	BUY

Price & Target in Rupees | Price as of 21 Nov 2023





LIC's premium growth falters; SBI Life takes the lead

LIC had a poor H1FY24 as net premium declined 11% YoY to Rs 2th following a flat Q1FY24 and a 19% drop in Q2. The underperformance stemmed from low single-premium as group business remained sluggish, with management citing the cyclical and bulky nature of flows.

IPRU continued to grow in low single digits whereas SBI Life retained its position as market leader, clocking the best net premium growth among our coverage at 22% YoY in Q2 and 21% in H1. HDFC Life grew at a respectable 13% and 14% YoY respectively for these two periods.

Fig 1 - SBI Life saw strong premium growth in Q2 and H1FY24

(Rs mn)	Q2FY24	Q2FY23	YoY (%)	H1FY24	H1FY23	YoY (%)
First Year Premium						
SBI Life	46,333	34,819	33.1	72,707	60,523	20.1
HDFC Life	25,656	24,231	5.9	44,170	41,318	6.9
IPRU	15,290	14,444	5.9	25,517	24,829	2.8
LIC	99,882	91,247	9.5	1,67,988	1,65,540	1.5
Renewal Premium						
SBI Life	1,01,211	91,240	10.9	1,74,691	1,48,817	17.4
HDFC Life	78,389	69,066	13.5	1,36,430	1,20,071	13.6
IPRU	58,917	56,426	4.4	1,00,492	95,367	5.4
LIC	5,96,429	5,61,559	6.2	11,32,812	10,64,137	6.5
Single Premium						
SBI Life	54,214	40,152	35.0	89,910	70,362	27.8
HDFC Life	45,358	39,528	14.7	85,531	71,934	18.9
IPRU	30,052	28,086	7.0	51,998	51,407	1.1
LIC	3,78,460	6,69,011	(43.4)	7,59,065	10,76,998	(29.5)
Net Premium						
SBI Life	2,00,497	1,64,773	21.7	3,31,542	2,75,133	20.5
HDFC Life	1,47,560	1,31,109	12.5	2,62,358	2,29,581	14.3
IPRU	1,00,224	95,817	4.6	1,70,425	1,64,659	3.5
LIC	10,73,968	13,21,041	(18.7)	20,57,595	23,04,559	(10.7)

Source: Company, BOBCAPS Research

On the APE front, HDFC Life and IPRU experienced single-digit growth both in Q2 and H1, LIC saw declines and SBI Life outperformed all three by a wide margin. IPRU's APE inched up 3% YoY to Rs 21bn in Q2FY24 but increased 7% ex-ICICI Bank (ICICIBC). APE originated by its parent ICICIBC continues to shrink, posting a 15% YoY decline in Q2 and accounting for only 13.7% of the mix.



Fig 2 - APE: SBI Life beat peers by a margin

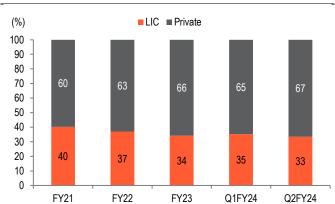
(Rs bn)	Q2FY24	Q2FY23	YoY (%)	H1FY24	H1FY23	YoY (%)
APE						
SBI Life	52	39	33.5	83	68	20.9
HDFC Life	30	29	6.8	54	49	9.4
IPRU	21	20	3.2	35	35	0.1
LIC	131	150	(12.5)	226	252	(10.3)
Individual APE						
SBI Life	44	35	26.5	71	61	16.7
HDFC Life	26	24	7.4	45	41	9.0
IPRU*	17	19	(10.5)	29	34	(14.6)
LIC	87	82	6.0	146	146	(0.0)

Source: Company, BOBCAPS Research | *IPRU's individual APE is calculated by deducting group APE from total APE

SBI Life solidifies its market position

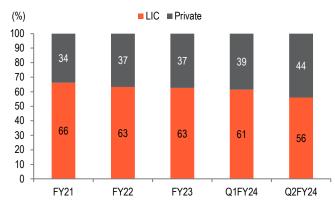
In terms of NBP, private companies further solidified their position in the industry during H1FY24, with a combined market share of 42% from 37% at end-FY23 as LIC ceded ground. LIC's management highlighted that the group business is inherently cyclical and attracts chunky flows, thereby causing variations in market share. The company is confident of regaining the ground lost in H1 through various initiatives. We note that LIC has held on to its market share in individual APE.

Fig 3 – LIC maintained market share in individual APE...



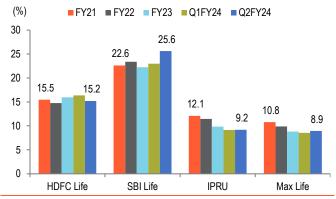
 $Source: IRDA, BOBCAPS \ Research \ | \ Note: Individual \ APE = Non-single \ premium \ +10\% \ of \ single \ premium \ +10\%$

Fig 4 - ...but saw stiff competition to NBP market share



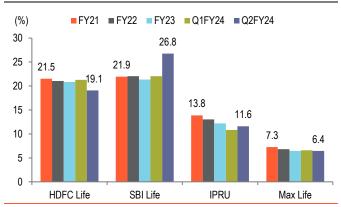
Source: IRDA, BOBCAPS Research

Fig 5 - SBI Life cementing its position in individual APE...



 $Source: IRDA, BOBCAPS\ Research\ |\ Note:\ Individual\ APE = Non-single\ premium\ +10\%\ of\ single\ premium\ +10\%$

Fig 6 - ...and in NBP market share



Source: IRDA, BOBCAPS Research



As illustrated in the charts above, within the private sector, SBI Life has increased its market share while HDFC Life has largely maintained its position and IPRU has seen a retraction.

Protection plans, ULIPs gain traction

Protection and ULIPs attracted stronger demand during H1FY24. However, private life insurers registered poor non-participating business in the first half despite a focus on achieving a balanced product mix.

SBI Life

- The non-par segment declined 18% YoY to Rs 14.4bn at end-H1FY24, forming 17% of APE vs. 26% in H1FY23. Management indicated that it has cut IRR by 10-15bps in one of its non-par savings products.
- Positive market sentiment propelled demand for ULIPs by 37% YoY to Rs 46.1bn at end-H1, raising their share in APE from 49% in the year-ago period to 56%. Annuity plans grew 45% YoY on a lower base and constituted 3.5% of the mix from 3% in H1FY23. Per management, this business is being driven by its 'Smart Annuity Plus' product.
- Protection business increased 39% YoY to Rs 10.7bn at end-H1, with individual growth being flat whereas group protection soared 86% YoY to Rs 6.5bn. The protection business constituted 13% of APE from 11% in the year-ago period.

Fig 7 - SBI Life's ULIPs saw strong demand

U		•				
(% of APE)	Q1FY23	H1FY23	9MFY23	FY23	Q1FY24	H1FY24
Individual Savings	81	81	84	83	79	78
Par	6	6	5	6	7	5
Non-Par	28	26	22	22	19	17
ULIP	47	49	56	55	53	56
Individual Protection	7	6	6	6	7	5
Group Protection	4	5	4	5	5	8
Annuity	2	3	3	3	4	4
Group Savings	6	5	3	3	5	5

Source: Company, BOBCAPS Research

HDFC Life

- HDFC Life maintained a balanced product mix in H1 with non-par savings at 24% of APE, par products at 25%, ULIPs at 24%, and annuity and protection plans at 8% and 17% respectively.
- While growth in non-par products has come under pressure after the new tax on policies carrying premiums above Rs 0.5mn, the impact has been balanced by growth in protection products.



Fig 8 - HDFC Life's par plans and ULIPs grew whereas non-par struggled

(% of APE)	Q1FY23	H1FY23	9MFY23	FY23	Q1FY24	H1FY24
ULIP	20	18	18	16	21	24
Par	24	26	25	23	21	25
Non-par	28	31	33	38	27	24
Group	4	2	2	3	4	4
Term	17	16	15	13	18	17
Annuity	7	7	8	6	9	8

Source: Company, BOBCAPS Research

IPRU

- During H1, IPRU's product mix shifted towards ULIPs. The savings segment constituted 79% of total APE and protection made up the balance. Linked APE grew 4% YoY to Rs 14.9bn whereas non-linked APE declined 6% to Rs 9.4bn.
- Annuity APE slipped 7% YoY in H1 because high interest rates on deposits saw some bank partners prioritise deposit mobilisation as their primary objective rather than insurance sales.
- Protection share in APE moved up YoY from 20% at end-H1FY23 to 21% in H1FY24. Retail protection growth held strong at 74% YoY to Rs 2.4bn (+84% YoY to Rs 1.3bn in Q2). Group term protection business declined 13% YoY in H1 (-15% YoY in Q2) despite a 38% increase in the number of deals, because the average ticket size fell by 40-50%. Moreover, renewals came at lower pricing due to the favourable Covid experience.

Fig 9 – IPRU's linked products continue to gain traction

(% of APE)	Q1FY23	H1FY23	9MFY23	FY23	Q1FY24	H1FY24
Savings	78	80	80	83	76	79
Linked	40	41	41	36	39	42
Non-linked	28	28	29	37	28	27
Annuity	6	7	6	6	6	6
Group	4	4	4	4	4	4
Protection	22	20	20	17	24	21

Source: Company, BOBCAPS Research

LIC

- The share of non-par business in total APE grew from 5.2% in H1FY23 to 7% in H1FY24 and in individual APE from 9% to 10.8%. Management is looking to further increase the contribution to individual APE.
- About 25% of LIC's non-par business continues to be derived from annuities.

Fig 10 – LIC is focused on expanding its non-par business

(% of APE)	H1FY23	H1FY24
Total Individual	58.0	64.7
Individual Par	52.8	57.7
Individual Non-Par	5.2	7.0
Individual Saving	0.6	1.7
Protection	0.5	0.4
Annuity	2.3	2.9
ULIP	1.8	2.0
Group	42.0	35.3



VNB margin softens

After reporting substantial margin expansion in FY23 fuelled by a higher share of non-par products, life insurers faced pressure on VNB margins in H1FY24 owing to a shift in product mix towards ULIPs. Consequently, both IPRU and LIC posted lower absolute VNB on a YoY basis.

LIC's VNB margin (net) was flat at 14.6% at the end of H1FY24 as the positive impact of a better product mix (2.3%) and favourable change in assumptions (1.9%) was offset by a 4.2% negative impact from product benefits. The benefits are being enhanced in some products, particularly annuity products, putting downward pressure on the margin.

LIC's individual net VNB margin moderated from 15.8% in H1FY23 to 14.6% in H1FY24, whereas that in the group business increased from 12.9% to 14.6%. Within the individual business, net VNB margin of non-par business declined from 68.7% in H1FY23 to 50% in H1FY24 owing to product repricing.

Fig 11 - VNB growth declines

(Rs bn)	H1FY24	H1FY23	YoY (%)	FY23	FY22	YoY (%)
SBI Life	23.6	21.2	11.3	50.7	37.0	36.9
HDFC Life	14.1	12.6	11.9	36.7	26.8	36.9
IPRU	10.2	10.9	(7.1)	27.7	21.6	27.8
LIC	33.0	36.8	(10.3)	91.6	76.2	20.2

Source: Company, BOBCAPS Research

Fig 12 - VNB margin softens after a buoyant FY23

(%)	H1FY24	H1FY23	YoY (bps)	FY23	FY22	YoY (bps)
SBI Life	28.6	31.0	(240)	30.1	25.9	420
HDFC Life	26.2	27.6	(140)	27.6	27.4	20
IPRU	28.8	31.0	(220)	32.0	28.0	400
LIC	14.6	14.6	0	16.2	15.1	110

Source: Company, BOBCAPS Research

Fig 13 – VNB breakdown

(%)	SBI Life	HDFC Life	LIC
Opening VNB Margin – Sep'22	31.0	26.2	14.6
Impact of business volume	-	-	-
New business mix	(2.4)	0.4	2.3
Change in operating assumptions	0.9	0.1	1.9
Change in economic assumptions	(0.9)	-	-
Fixed cost absorption	-	(0.5)	-
Impact of product benefits	-	-	(4.2)
Closing VNB Margin – Sep'23	28.6	26.2	14.6



Focus on agency distribution

LIC commands the largest and most productive agency force among life insurers, and private players are keen to expand this channel. The top 2 private life insurers, SBI Life and HDFC Life, have been aggressive on this front, raising their agent count by 33% and 83% YoY respectively as at end-H1FY24. Agency channel share in the product mix has been broadly stable for both players at 26% and 18% respectively in H1, whereas productivity has declined as business from new recruits will likely come with a lag.

Bancassurance continues to play a key role for all private players except IPRU. For HDFC Life, the channel's share in individual APE improved from 56% in FY23 to 64% at end-H1FY24. SBI Life saw a dip from 64% of total APE to a still high 60%. For IPRU, APE sourced through the bancassurance channel (ex-parent) grew 6% YoY, but parent ICICIBC's share in business continued to spiral downward as it engages only in protection and annuity product sales. APE originated by ICICIBC dropped 25% YoY at end-H1, limiting bancassurance channel share to just 28% of IPRU's business.

Although direct distribution generates only 10-15% of business, life insurance firms are focused on investing in technology, particularly to enhance their websites and mobile apps, in a bid to improve customer experience in the direct investment mode.

Fig 14 – Distribution mix by APE: Focus on expanding business through both the bancassurance and agency channels

(%)	Q1FY23	H1FY23	9MFY23	FY23	Q1FY24	H1FY24
SBI Life						
Bancassurance	63	63	66	64	65	60
Agency	26	25	25	26	25	26
Others	11	12	9	10	10	14
HDFC Life*						
Bancassurance	56	61	58	56	60	64
Brokers and Others	7	7	9	11	8	7
Agency	16	15	18	20	20	18
Direct	22	17	15	13	12	11
IPRU						
Bancassurance	35	32	30	29	29	28
Agency	22	24	26	26	24	26
Direct	11	12	13	12	15	14
Partnership distribution	11	12	12	15	12	13
Group	21	20	20	17	20	18

Source: Company, BOBCAPS Research | *The above data is based on APE, except for HDFC Life which is based on individual APE



Fig 15 - LIC continues to have the most productive agency force

Particulars	H1FY24	H1FY23	YoY (%)
Individual Premium (Rs bn)			
SBI Life	23.8	20.2	17.9
HDFC Life	9.8	6.9	41.1
IPRU	11.6	11.6	0.1
LIC	241.7	235.4	2.7
Agents (Nos.)			
SBI Life	2,36,978	1,78,357	32.9
HDFC Life	2,10,481	1,15,001	83.0
IPRU	2,03,406	2,03,248	0.1
LIC	13,45,891	13,34,811	0.8
Annualised individual premium per agent (Rs '000)		
SBI Life	201	227	(11.2)
HDFC Life	93	121	(22.9)
IPRU	114	114	0.0
LIC	359	353	1.8

Source: Company, BOBCAPS Research

Persistency trends strengthen

Players reported annual improvement in persistency ratios for most cohorts in H1FY24. For the 13th month cohort, all covered companies excluding HDFC Life clocked better ratios. For the 61st month, we observed a sharp improvement for private companies while LIC recorded only a marginal decline. Notably, 37th-month persistency was stronger across our coverage.

Fig 16 – Improvement in persistency trends a positive

(%)	H1FY24	H1FY23	YoY (bps)
13th month			
SBI Life	85.4	85.2	23bps
HDFC Life	86.0	87.0	(100bps)
IPRU	86.9	85.9	100bps
LIC	78.5	77.6	87bps
25th month			
SBI Life	76.7	77.5	(83bps)
HDFC Life	79.0	77.0	200bps
IPRU	78.9	77.2	170bps
LIC	72.0	73.8	(186bps)
37th month			
SBI Life	73.6	72.9	69bps
HDFC Life	72.0	70.0	200bps
IPRU	71.4	68.7	270bps
LIC	70.2	67.9	231bps
49th month			
SBI Life	71.2	70.3	92bps
HDFC Life	68.0	63.0	500bps
IPRU	65.8	63.6	220bps
LIC	64.6	64.7	(16bps)
61st month			
SBI Life	57.5	52.5	505bps
HDFC Life	53.0	51.0	200bps
IPRU	65.0	61.2	380bps
LIC	62.5	62.8	(24bps)

Source: Company, BOBCAPS Research | Note: Data for HDFC Life is on a merged basis



The pick-up in timely customer payments was the result of (i) higher renewal premium collections through the implementation of customer campaigns, timely client reminders and greater convenience through digital payment platforms, (ii) a larger proportion of annuities and protection products that typically have longer persistency.

Cost ratios head north

Our coverage universe has exhibited a 60-320bps YoY rise in commission ratios during Q2FY24. Renewal commissions were consistent for most players, but some had to pay more to secure single-premium business and stave off competition from bank fixed deposits that appeal to customers in a high rate environment. For IPRU, we believe parent ICICIBC does not sell all its products, necessitating further network buildout by the company and higher commission payout to other distributors.

We note that insurance businesses now have greater freedom on cost management as regulator IRDA recently replaced the previous individual cap on commission payments for insurance products with an aggregate cap on insurer management expenses.

Fig 17 - Commission ratios have risen

(%)	Q2FY24	Q2FY23	YoY (bps)	H1FY24	H1FY23	YoY (bps)
Opex ratio						
SBI Life	4.4	5.0	(56)	5.4	5.6	(26)
HDFC Life	11.6	13.8	(220)	12.6	14.6	(191)
IPRU	11.1	10.6	40	12.7	11.5	122
LIC	11.6	13.9	(228)	9.7	12.0	(229)
Commission ratio						
SBI Life	5.0	4.4	62	4.6	4.5	11
HDFC Life	7.9	5.1	281	6.9	4.6	231
IPRU	7.4	4.2	322	6.5	4.2	230
LIC	5.7	4.4	126	5.4	4.7	74
Total expense ratio						
SBI Life	9.5	9.4	5	10.0	10.2	(15)
HDFC Life	19.6	19.0	61	19.6	19.2	40
IPRU	18.4	14.8	362	19.2	15.7	352
LIC	17.2	18.2	(102)	15.1	16.7	(155)

Source: Company, BOBCAPS Research

EV growth strong

Embedded value (EV) growth for our coverage companies ranged from 18% to 22% YoY at end-H1FY24. HDFC Life and SBI Life disclosed contributions from positive operating variance (mortality experience) and economic variance (largely due to equity markets). VNB contributed 42-45% of their incremental EV and unwinding contributed 38-47%.

Fig 18 - EV increased across our coverage

(Rs bn)	H1FY24	H1FY23	YoY (%)
SBI Life	513	424	20.9
HDFC Life	429	360	19.1
IPRU	385	326	18.0
LIC	6,626	5,443	21.7



Stock performance

Fig 19 - HDFCLIFE



Fig 20 - IPRU

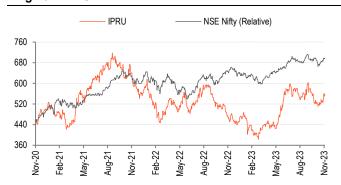


Fig 21 - SBILIFE



Fig 22 - LICI



Source: NSE

Glossary

Glossary of Abbreviations						
APE	Average Premium Equivalent	KYC	Know Your Customer			
EOM	Expenses of Management	NBP	New Business Premium			
EV	Embedded Value	ROEV	Return on Embedded Value			
EVOP	Embedded Value Operating Profit	RWRP	Retail Weighted Received Premium			
HNI	High Net Worth Individuals	ULIP	Unit Linked Insurance Plan			
IRDA	Insurance Regulatory and Development Authority	VNB	Value of New Business			

Source: BOBCAPS Research



Financials - HDFCLIFE

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Gross premium income	3,85,835	4,59,628	5,75,334	6,76,146	7,57,927
First year premium	68,584	80,544	1,13,239	1,13,154	1,33,232
Renewal premium	1,84,769	2,18,080	2,84,483	3,38,064	3,83,535
Single premium	1,32,482	1,61,005	1,77,612	2,24,928	2,41,159
Net written premium	3,81,223	4,53,965	5,67,640	6,67,218	7,47,896
Income from investments	3,26,776	1,92,159	1,25,975	3,00,813	3,27,144
Other Income	4,420	7,460	13,439	14,343	15,316
Total income	7,12,418	6,53,584	7,07,054	9,82,374	10,90,356
Commissions	17,104	19,403	28,868	35,533	39,912
Operating expenses	43,974	53,591	84,693	95,238	1,06,878
Benefits and bonuses paid	2,25,748	3,18,637	3,88,723	4,59,878	5,07,516
Change in liabilities (net)	4,08,296	2,46,815	1,85,862	3,67,255	4,08,624
Others	0	0	0	0	0
Total expenses	6,95,122	6,38,446	6,88,146	9,57,904	10,62,929
Surplus before tax	17,296	15,137	18,908	24,469	27,427
Provision for tax	6,311	5,541	5,319	9,495	10,375
Surplus after tax	10,984	9,597	13,589	14,975	17,052
Trf to shareholders' a/c	9,910	10,093	14,689	13,965	15,752
Balance being FFA	1,075	(497)	(1,101)	1,010	1,300

Income Statement (Non-technical)						
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E	
Trf from policyholders' a/c	9,909	10,093	14,689	13,965	15,752	
Income from investments	6,476	7,894	7,197	11,451	11,660	
Contr. to policyholders' fund	2,868	5,694	8,797	9,237	9,699	
Others	19	(492)	(368)	(492)	(629)	
PBT	13,535	11,801	12,722	15,686	17,084	
Provision for taxation	(66)	(276)	(877)	392	427	
PAT	13,601	12,077	13,599	15,294	16,657	
Dividend+Interim div.+DDT	4,085	4,135	4,056	5,337	5,337	

Balance Sheet

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Equity	86,377	1,54,859	1,29,868	1,39,597	1,50,916
Policyholders' funds	15,90,416	18,30,312	22,06,290	25,73,545	29,82,169
FFA	9,906	9,409	12,354	14,207	15,912
Others	1,09,119	1,09,313	1,28,737	1,38,757	1,52,056
Total liabilities	17,95,817	21,03,892	24,77,249	28,66,106	33,01,054
Shareholders' funds	85,421	1,52,379	1,31,319	1,54,957	1,78,200
Policyholders' funds	9,05,378	10,83,110	14,64,485	17,52,130	20,96,546
Assets to cover linked liab.	7,47,595	8,06,215	7,92,015	8,31,615	8,73,196
Others	57,423	62,188	89,430	1,27,404	1,53,111
Total assets	17,95,817	21,03,892	24,77,249	28,66,106	33,01,054

Key Metrics

Y/E 31 Mar	FY21A	FY22A	FY23A	FY24E	FY25E
AUM (Rs mn)	17,38,390	20,41,704	24,00,000	27,48,057	31,58,601
NBP (Rs mn)	2,01,066	2,41,548	2,90,851	3,38,082	3,74,392
APE (Rs mn)	83,700	97,580	1,33,400	1,38,132	1,60,231
VNB (Rs mn)	21,846	26,737	36,818	36,605	42,461
VNB margin (%)	26.1	27.4	27.6	26.5	26.5
Embedded value (Rs mn)	2,66,200	3,00,470	3,94,988	4,59,855	5,35,768
ROEV (%)	18.5	16.6	19.6	17.8	17.7
ROE (%)	17.6	10.0	9.6	11.4	11.5
Opex ratio (%)	11.9	12.2	14.7	14.0	14.0
Cost ratio (%)	16.3	16.4	19.7	19.3	19.3
Solvency ratio (%)	201.1	175.7	203.2	199.7	200.9
EPS (Rs)	6.7	5.9	6.4	7.2	7.8
BVPS (Rs)	42.7	75.7	60.8	65.4	70.7
EVPS (Rs)	131.6	146.8	185.0	215.4	251.0



Financials - IPRU

Revenue Account (Technical)

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Gross premium income	3,57,328	3,74,580	3,99,328	4,27,486	4,45,371
First year premium	51,872	59,655	64,938	54,735	62,659
Renewal premium	2,25,068	2,19,557	2,25,203	2,35,014	2,34,697
Single premium	80,389	95,367	1,09,187	1,37,736	1,48,015
Net written premium	3,49,734	3,63,213	3,85,595	4,13,564	4,31,427
Income from investments	4,74,376	2,49,695	99,646	3,70,888	3,08,446
Other Income	16,682	22,737	19,540	20,287	21,387
Total income	8,40,791	6,35,645	5,04,781	8,04,739	7,61,260
Commissions	15,002	16,729	18,639	27,296	28,633
Operating expenses	27,121	37,011	46,458	50,275	52,429
Benefits and bonuses paid	2,26,409	2,93,588	3,10,042	3,79,591	3,00,204
Change in liabilities (net)	5,43,241	2,57,837	98,170	3,18,542	3,48,639
Others	0	0	0	0	0
Total expenses	8,11,773	6,05,166	4,73,309	7,75,704	7,29,904
Surplus before tax	29,019	30,479	31,473	29,035	31,356
Provision for tax	7,965	8,576	8,451	10,491	9,403
Surplus after tax	21,054	21,904	23,021	18,544	21,953
Trf to shareholders' a/c	19,849	19,609	20,162	16,340	19,463
Balance being FFA	1,205	2,295	2,860	2,203	2,491

Income Statement (Non-technical)

income Statement (Non-technical)							
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E		
Trf from policyholders' a/c	19,849	21,602	20,162	16,340	19,463		
Income from investments	7,687	10,114	8,761	14,088	12,073		
Contr. to policyholders' fund	15,748	21,611	18,024	18,926	19,872		
Others	(609)	(1,002)	(1,009)	(1,010)	(1,031)		
PBT	11,179	9,103	9,890	10,492	10,633		
Provision for taxation	1,213	364	862	957	971		
PAT	9,966	8,739	9,027	9,535	9,662		
Dividend+Interim div.+DDT	2,872	793	864	1,440	1,440		

Balance Sheet

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Equity	91,194	91,631	1,00,918	1,05,277	1,12,578
Policyholders' funds	19,10,481	21,71,190	22,83,724	24,04,350	27,52,989
FFA	13,532	13,833	16,693	23,370	18,696
Others	1,57,074	1,67,748	1,57,138	1,98,128	1,85,930
Total liabilities	21,72,281	24,44,402	25,58,472	27,31,125	30,70,193
Shareholders' funds	1,00,902	98,535	98,514	1,18,217	1,35,949
Policyholders' funds	6,35,726	7,73,880	9,43,110	10,22,003	11,82,242
Assets to cover linked liab.	13,85,491	15,08,663	14,40,581	15,12,610	16,63,871
Others	50,162	63,324	76,268	78,296	88,131
Total assets	21,72,281	24,44,402	25,58,472	27,31,125	30,70,193

Key Metrics

Y/E 31 Mar	FY21A	FY22A	FY23A	FY24E	FY25E
AUM (Rs mn)	21,42,180	24,04,920	25,11,910	26,70,951	29,99,206
NBP (Rs mn)	1,32,261	1,55,022	1,74,125	1,92,472	2,10,674
APE (Rs mn)	64,620	77,330	86,400	78,031	88,227
VNB (Rs mn)	16,220	21,652	27,648	22,629	25,586
VNB margin (%)	25.1	28.0	32.0	29.0	29.0
Embedded value (Rs mn)	2,91,051	3,16,250	3,56,338	4,09,034	4,67,903
ROEV (%)	15.2	11.0	17.4	15.2	14.7
ROE (%)	11.8	8.2	8.4	8.4	8.0
Opex ratio (%)	7.5	9.8	11.5	11.6	11.6
Cost ratio (%)	11.7	14.3	16.1	18.0	18.0
Solvency ratio (%)	216.8	204.5	208.9	204.8	201.5
EPS (Rs)	6.7	5.3	5.6	6.0	6.1
BVPS (Rs)	63.5	63.8	70.2	73.2	78.3
EVPS (Rs)	202.7	220.2	248.0	284.6	325.5



Financials - SBILIFE

Revenue Account (Technical)
-------------------	------------

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Gross premium income	5,02,542	5,87,596	6,73,156	7,76,863	9,09,034
First year premium	1,03,381	1,29,415	1,51,971	1,73,279	2,03,103
Renewal premium	2,96,299	3,33,023	3,77,270	4,28,685	4,93,610
Single premium	1,02,861	1,25,158	1,43,915	1,74,900	2,12,321
Net written premium	4,97,683	5,84,323	6,65,810	7,67,147	8,97,692
Income from investments	3,14,560	2,35,679	1,32,601	3,29,849	2,47,486
Other Income	8,606	10,270	17,573	19,289	21,199
Total income	8,20,849	8,30,272	8,15,985	11,16,285	11,66,377
Commissions	17,788	21,583	30,625	38,749	45,144
Operating expenses	22,409	30,153	34,224	41,431	48,366
Benefits and bonuses paid	2,15,826	3,13,398	3,02,875	4,26,114	4,49,607
Change in liabilities (net)	5,39,342	4,37,619	4,10,031	5,64,958	5,73,635
Others	0	0	0	0	0
Total expenses	7,95,365	8,02,753	7,77,754	10,71,252	11,16,753
Surplus before tax	25,484	27,519	38,231	45,033	49,625
Provision for tax	7,410	8,681	9,668	12,634	12,823
Surplus after tax	18,074	18,838	28,562	32,399	36,801
Trf to shareholders' a/c	16,788	17,324	27,072	30,701	34,582
Balance being FFA	1,287	1,513	1,491	1,697	2,220
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	

Income Statement (Non-technical)

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Trf from policyholders' a/c	16,788	17,324	27,072	30,701	34,582
Income from investments	6,885	9,831	7,945	10,312	11,475
Contr. to policyholders' fund	(8,248)	(9,821)	(17,075)	(18,758)	(20,634)
Others	0	(1,726)	(357)	(543)	(655)
PBT	15,425	15,608	17,584	21,712	24,767
Provision for taxation	(866)	(548)	(379)	(543)	(619)
PAT	14,559	15,060	17,206	21,169	24,148
Dividend+Interim div.+DDT	2,500	2,003	2,504	3,004	3,004

Balance Sheet

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Equity	1,04,004	1,16,223	1,30,175	1,47,410	1,68,554
Policyholders' funds	20,43,379	24,74,190	28,57,634	34,22,592	39,96,227
FFA	8,423	9,936	11,427	11,770	12,006
Others	70,115	81,723	96,630	99,529	1,01,519
Total liabilities	22,25,921	26,82,072	30,95,866	36,81,301	42,78,306
Shareholders' funds	86,047	1,00,758	1,12,087	1,45,713	1,82,141
Policyholders' funds	9,39,364	11,21,307	12,98,702	16,35,710	20,35,176
Assets to cover linked liab.	11,62,150	14,26,253	16,32,555	17,95,811	19,75,392
Others	38,359	33,754	52,521	1,04,066	85,597
Total assets	22,25,921	26,82,072	30,95,866	36,81,301	42,78,306

Key Metrics

Y/E 31 Mar	FY21A	FY22A	FY23A	FY24E	FY25E
AUM (Rs mn)	22,08,710	26,74,000	30,73,390	35,93,143	41,99,462
NBP (Rs mn)	2,06,242	2,54,574	2,95,886	3,48,179	4,15,424
APE (Rs mn)	1,14,500	1,43,000	1,68,100	1,92,762	2,26,678
VNB (Rs mn)	23,358	37,037	50,700	54,937	64,603
VNB margin (%)	20.4	25.9	30.1	28.5	28.5
Embedded value (Rs mn)	3,33,630	3,96,030	4,60,600	5,51,684	6,60,176
ROEV (%)	19.1	20.7	22.9	20.4	20.2
ROE (%)	15.2	13.7	14.0	15.3	15.3
Opex ratio (%)	4.8	5.1	5.1	5.3	5.3
Cost ratio (%)	8.3	8.7	9.6	10.3	10.3
Solvency ratio (%)	214.7	204.8	215.4	211.6	219.4
EPS (Rs)	14.6	15.0	17.2	21.1	24.1
BVPS (Rs)	104.0	116.2	130.1	147.3	168.4
EVPS (Rs)	333.6	395.5	475.2	566.8	674.0



Financials - LICI

Revenue Account (Technical)

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Gross premium income	40,32,866	42,80,250	47,46,681	46,94,992	51,45,215
First year premium	3,39,309	3,66,493	3,90,899	3,94,808	4,26,393
Renewal premium	21,88,570	22,90,928	24,26,175	25,63,538	27,21,679
Single premium	15,04,987	16,22,828	19,29,607	17,36,646	19,97,143
Net written premium	40,28,443	42,74,192	47,40,046	46,87,950	51,37,497
Income from investments	27,87,611	29,28,945	30,63,901	35,15,978	38,22,048
Other Income	5,947	7,795	76,485	45,891	50,480
Total income	68,22,050	72,94,206	78,81,734	82,49,819	90,10,025
Commissions	2,21,699	2,36,912	2,55,804	2,61,933	2,88,988
Operating expenses	3,49,895	3,83,709	4,81,456	3,87,337	4,11,617
Benefits and bonuses paid	28,68,838	35,74,649	34,25,768	35,87,960	39,92,386
Change in liabilities (net)	32,21,957	29,72,776	34,33,828	38,52,798	40,62,052
Others	0	0	0	0	0
Total expenses	66,62,389	71,68,046	75,96,855	80,90,028	87,55,042
Surplus before tax	1,08,717	2,19,032	4,32,250	3,00,834	3,88,974
Provision for tax	79,878	78,786	52,429	36,100	46,677
Surplus after tax	28,839	1,40,246	3,79,822	2,64,734	3,42,297
Trf to shareholders' a/c	28,890	1,21,935	3,59,077	2,64,734	3,42,297
Balance being FFA	(51)	18,311	20,744	0	0

Income Statement (Non-technical)								
Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E			
Trf from policyholders' a/c	28,890	1,21,935	3,59,077	2,64,734	3,42,297			
Income from investments	230	2,012	11,478	32,300	53,825			
Contr. to policyholders' fund	48	83,275	1,301	0	0			
Others	5	5	4,716	0	0			
PBT	29,077	40,677	3,73,971	2,97,034	3,96,122			
Provision for taxation	62	236	594	473	632			
PAT	29,015	40,441	3,73,377	2,96,561	3,95,489			
Dividend+Interim div.+DDT	0	9,487	18,973	28,460	31,622			

Balance Sheet

Y/E 31 Mar (Rs mn)	FY21A	FY22A	FY23A	FY24E	FY25E
Equity	63,607	1,04,091	4,56,694	7,19,412	10,75,390
Policyholders' funds	3,72,25,384	4,14,71,016	4,44,15,434	4,82,68,232	5,23,30,284
FFA	3,29,320	2,38,858	2,61,592	2,84,284	3,08,208
Others	33	18,344	39,187	39,187	39,187
Total liabilities	3,72,89,024	4,15,93,452	4,49,11,314	4,90,26,830	5,34,44,861
Shareholders' funds	7,136	64,121	2,93,635	5,98,053	7,66,839
Policyholders' funds	3,48,76,549	3,89,56,935	4,18,91,778	4,57,44,576	4,98,06,628
Assets to cover linked liab.	3,29,495	2,39,386	2,63,095	0	0
Others	20,75,845	23,33,009	24,62,806	26,84,202	28,71,394
Total assets	3,72,89,024	4,15,93,452	4,49,11,314	4,90,26,830	5,34,44,861

Key Metrics

Y/E 31 Mar	FY21A	FY22A	FY23A	FY24E	FY25E
AUM (Rs mn)	3,67,61,788	4,08,48,327	4,39,72,046	4,74,89,810	5,12,88,994
NBP (Rs mn)	18,44,296	19,89,322	23,20,506	21,31,454	24,23,536
APE (Rs mn)	4,89,807	5,28,776	5,83,860	5,68,473	6,26,107
VNB (Rs mn)	41,670	76,190	91,560	88,113	1,03,308
VNB margin (%)	9.9	15.1	16.2	15.5	16.5
Embedded value (Rs mn)	9,56,060	54,14,930	58,22,440	63,57,375	69,24,919
ROEV (%)	36.9	11.9	10.9	9.5	9.4
ROE (%)	36.9	11.9	10.9	9.5	9.4
Opex ratio (%)	8.7	9.0	10.1	8.3	8.0
Cost ratio (%)	14.2	14.5	15.5	13.8	13.6
Solvency ratio (%)	176.2	184.5	187.2	198.4	195.0
EPS (Rs)	4.6	6.4	57.6	45.8	61.3
BVPS (Rs)	10.1	16.5	72.2	113.8	170.0
EVPS (Rs)	151.2	856.1	920.5	1,005.2	1,094.9



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

Name of the Research Entity: BOB Capital Markets Limited

Registered office Address: 1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051

SEBI Research Analyst Registration No: INH000000040 valid till 03 February 2025

Brand Name: BOBCAPS

Trade Name: www.barodaetrade.com CIN: U65999MH1996GOI098009

Logo:



Investments in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

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 is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

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 construe 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.