

HDFC Life Insurance

 BSE SENSEX
 S&P CNX

 58,130
 17,234

HDFC

Bloomberg	HDFCLIFE IN
Equity Shares (m)	2,018
M.Cap.(INRb)/(USDb)	1485.4 / 20.3
52-Week Range (INR)	776 / 556
1, 6, 12 Rel. Per (%)	1/-12/-23
12M Avg Val (INR M)	2960
Free float (%)	46.2

Financials & Valuations (INR b)

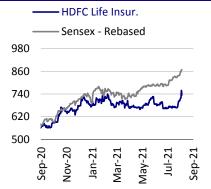
Y/E MARCH	FY21	FY22E	FY23E
Net Premiums	381.2	453.6	540.3
Surplus / Deficit	11.0	10.9	13.3
Sh. PAT	13.6	14.5	17.2
NBP gr- unwtd (%)	16.6	20.9	20.0
NBP gr - APE (%)	14.2	20.3	22.1
Premium gr (%)	18.0	18.8	19.2
VNB margin (%)	26.1	26.5	26.9
RoE (%)	17.6	15.7	16.5
RoEV (%)	28.9	15.4	17.8
Total AUMs (INRt)	1.7	2.2	2.6
VNB (INRb)	21.9	26.1	32.4
EV per share	131.9	152.2	179.4
Valuations			
P/EV (x)	5.6	4.8	4.1
P/EVOP (x)	38.7	35.9	26.2

Shareholding pattern (%)

		,	
As On	Jun-21	Mar-21	Jun-20
Promoter	53.8	58.9	60.4
DII	5.9	6.3	7.3
FII	26.1	25.7	23.6
Others	14.2	9.2	8.7

FII Includes depository receipts

Stock Performance (1-year)



CMP: INR734 TP: INR750 (+2%) Neutral

HDFC Life announces 100% acquisition in Exide Life

Agency channel to strengthen significantly; EV per share to increase ~2-3%

- HDFC Life has announced the 100% acquisition of Exide Life for consideration of INR66.87b, of which INR7.26b would be paid in cash. Furthermore, the company would issue 87m shares to Exide Industries Limited towards the balance amount at INR685 per share. HDFC Life expects to secure all the approvals and complete the transaction by 30th Jun'22.
- In FY21, Exide Life earned a total premium of INR33.25b (8.6% that of HDFC Life), and total AUM stood at INR187.8b (10.4% that of HDFC Life). The acquisition would enable HDFC Life to increase its market share by ~140bp to 16.5% (15.1% for FY21) as per the total new business APE. This would make HDFC Life the second largest life insurer, while IPRU remains a close third, with market share of 15.7% for FY21. HDFC Life's market share among private players on an Individual APE basis would improve ~130bp to 16.8%, thus narrowing the gap with private sector leader SBI Life.
- The acquisition would enable HDFC Life to strengthen its agency channel as Exide Life has a total agent count of ~37k, nearly 34% that of HDFC Life. Exide Life has a strong foothold in southern India, especially in Tier 2 and 3 locations. This complements the overall geographical presence of HDFC Life.
- The transaction values Exide Life at 2.5x Jun'21 reported EV, which appears expensive in the context of Exide life's three-year premium and EV CAGR of ~10% and 8%, respectively. However, given the total size of the transaction, our view on the company does not change. Our EV per share estimates on HDFC Life is likely to increase by 2.5%/~2% over FY22/FY23E as the transaction is completed. Maintain Neutral.

HDFC Life to acquire 100% stake in Exide Life

The Life Insurance industry in India is a highly fragmented market, with a total of 23 private players and the government-owned LIC. Among the private players, the top five accounts for ~67% market share in Individual APE. This group of companies has been reporting steady growth, while there is a long tail of players that have been reporting sub-optimal growth and profitability performance. HDFC Life has announced the 100% acquisition of Exide Life for consideration of INR66.87b, of which INR7.26b would be paid in cash. Furthermore, it would issue equity shares for the balance amount at a price of INR685 per share. This is the first transaction of its kind in the Life Insurance space, which has been fairly ripe for consolidation.

HDFC Life's market share in Individual APE to increase to 16.8% as per FY21

The acquisition would enable HDFC Life to increase its market share by ~140bp to 16.5% (15.1% for FY21), as per the total new business APE. This would make HDFC Life the second largest life insurer, while IPRU remains a close third with market share of 15.7% for FY21. HDFC Life's market share among private players on an Individual APE basis would improve 130bp to 16.8%. This would narrow the gap with private sector leader SBI Life, which had Individual APE market share of 22.6% in FY21.

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Agency channel to get a boost; geographical diversification also improves

The acquisition would enable HDFC Life to strengthen its agency channel as Exide Life has a total agent count of ~37k, nearly 34% that of HDFC Life. The combined entity would thus have a strong agency force of 145k agents – the third largest among private players – and would overtake Kotak Life. IPRU has the largest agency base of ~192k agents, while SBI Life has ~158k agents. Besides this, Exide Life has a strong foothold in southern India, especially in Tier 2 and 3 locations, which complements the overall geographical presence of HDFC Life.

Exide Life has healthy mix of traditional/term products; VNB margins to recover gradually

Exide Life's predominantly traditional and Protection-focused business (81% of the total business) would augment the medium-term profitability trends for HDFC Life. HDFC Life's management has suggested that while the pre-overrun margins of Exide Life are healthy, post-overrun margins would need to be worked on – they would improve in 12–15 months, led by improving scale, market-leading digital and product innovation capabilities, and prudent risk management.

FY22/23E EV per share to increase 2.5%/~2%; maintain Neutral

Exide Life had reported Embedded Value of INR27.11b as of Jun'21, which corresponds to ~10% of HDFC Life's Embedded Value. At consideration of INR66.87b, the transaction values Exide Life at 2.5x Jun'21 EV. This appears expensive in the context of Exide Life's three-year premium and EV CAGR of ~10% and 8%, respectively. However, given the small size of the transaction in the context of HDFC Life's business size and valuations, our view on the company does not change. The transaction is likely to be completed by 30th Jun'22 – subject to approvals from the IRDA, Competition Commission of India (CCI), NCLT, stock exchanges, and shareholders. Our EV per share estimates on HDFC Life is likely to increase 2.5%/~2% over FY22/FY23E as the transaction is completed. **We maintain our Neutral rating, with Target Price of INR750 (4.2x FY23E EV).**

Exhibit 1: Key financials for merged entity

Key numbers for FY21 (INR b)	HDFC Life	Exide Life	Merged
Total Premium	385.8	33.3	419.1
Renewal Premium	184.8	25.4	210.2
New Business Premium	201.1	7.8	208.9
Individual APE	70.0	5.9	75.9
Individual APE Market Share (%)	15.5%	1.3%	16.8%
APE	83.7	7.0	90.7
Agency New Business	9.4	3.6	13.0
No. of Agents (June'21)	1,07,895	36,710	1,44,605
Embedded Value (June'21)	273.3	27.1	300.4
AUM (June'21)	1,812.7	187.8	2,000.5

Source: MOFSL, Company

Exhibit 2: Exide Life – key financials

Technical account (INR m)	FY18	FY19	FY20	FY21	CAGR (FY18-21)
-First Year Premium	7,278	7,442	7,747	6,876	-2%
-Renewal Premium	17,720	20,840	23,307	25,437	13%
-Single Premium	321	580	1,142	935	43%
Gross Premium	25,319	28,862	32,196	33,247	10%
Reinsurance ceded	-742	-746	-745	-758	
Net Premium	24,577	28,116	31,451	32,490	10%
Income from Investment	9,091	9,755	8,466	16,603	
Other Income	490	1,708	2,152	1,008	27%
Total income (A)	34,158	39,579	42,068	50,102	14%
Commission	1,450	2,090	2,156	2,120	
Operating expenses	6,130	7,194	8,092	6,629	
Total commission and opex	7,580	9,284	10,248	8,749	5%
Benefits Paid (Net)	12,325	11,999	14,626	17,247	
Change in reserves	12,898	16,387	13,396	22,813	
Total expenses (B)	32,803	37,792	38,556	48,896	14%
(A) - (B)	1,355	1,787	3,512	1,205	-4%
Surplus / Deficit	1,355	1,787	3,512	1,205	-4%
Shareholder's a/c (INR m)	FY18	FY19	FY20	FY21	CAGR (FY18-21)
Transfer from technical a/c	1,055	1,088	1,516	677	
Income From Investments	664.77	775	1,049	934	
Total Income	1,720	1,863	2,565	1,611	-2%
Other expenses	812	1,707	2,183	903	
Total Expenses	1,120	1,742	2,276	999	-4%
РВТ	600	120	289	612	1%
Tax	-2	-30	6	66	
PAT	602	150	283	546	-3%
Growth (%)		-75.1%	88.5%	93.3%	
Key Financials (INRb)	FY18	FY19	FY20	FY21	CAGR (FY18-21)
APE	7,310	7,500	7,861	6,969	-2%
NBP	7,599	8,022	8,889	7,810	1%
APE growth (%)		2.6%	4.8%	-11.3%	
NBP growth (%)		5.6%	10.8%	-12.1%	
Total Expense Ratio (%)	29.9%	32.2%	31.8%	26.3%	
Solvency Ratio (%)	206.0%	208.0%	210.0%	222.0%	

Source: MOFSL, Company

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Exhibit 3: Merged P&L as of FY21

Technical account (INR m)	HDFC Life	Exide Life	Merged
-First Year Premium	68,584	6,876	75,460
-Renewal Premium	1,84,769	25,437	2,10,206
-Single Premium	1,32,482	935	1,33,417
Gross Premium	3,85,835	33,247	4,19,082
Reinsurance ceded	-4,612	-758	-5,370
Net Premium	3,81,223	32,490	4,13,713
Income from Investment	3,26,776	16,603	3,43,379
Other Income	4,420	1,008	5,428
Total income (A)	7,12,418	50,102	7,62,520
Commission	17,104	2,120	19,224
Operating expenses	45,860	6,629	52,489
Total commission and opex	62,964	8,749	71,713
Benefits Paid (Net)	2,25,748	17,247	2,42,995
Change in reserves	4,08,296	22,813	4,31,109
Total expenses (B)	6,95,122	48,896	7,44,018
(A) - (B)	17,296	1,205	18,501
Surplus / Deficit	10,984	1,205	12,190
Shareholder's a/c (INR m)			
Transfer from technical a/c	9,909	677	10,586
Income From Investments	6,476	934	7,409
Total Income	16,385	1,611	17,995
Other expenses	637	903	1,541
Total Expenses	2,850	999	4,222
РВТ	13,535	612	13,774
Тах	-66	66	-0
PAT	13,601	546	13,774

Source: MOFSL, Company

Exhibit 4: EV trend in Exide Life for past few years

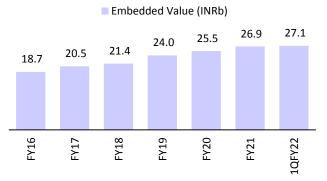
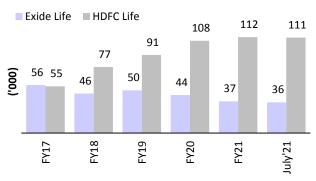


Exhibit 5: Agent networks of both players



Source: MOFSL, Company

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Source: MOFSL, Company

Exhibit 6: Impact on Embedded Value (EV)

		Current Esti	Current Estimates		Post-Merger	
	FY21	FY22	FY23	FY22	FY23	
No of Shares (m)	2,018	2,018	2,018	2,105	2,105	
Embedded Value (INRb)	266.2	307.1	361.9	328.3	384.7	
EV per share	131.9	152.2	179.4	156.0	182.8	
P/EV	5.6	4.8	4.1	4.7	4.0	
Increase in EV				2.5%	1.9%	

Source: MOFSL, Company

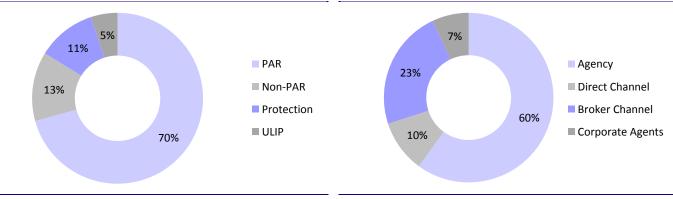
Exhibit 7: Persistency ratio trends (%)

Parsistancy Paties (9/)	HDFC I	Life	Exide	Life
Persistency Ratios (%)	FY20	FY21	FY20	FY21
13th Month	90.1%	91.7%	72.5%	75.3%
25th Month	80.2%	84.2%	61.1%	63.6%
37th Month	73.8%	74.7%	51.5%	55.0%
49th Month	67.2%	69.6%	44.0%	49.4%
61st Month	55.0%	54.4%	46.0%	40.6%

Source: MOFSL, Company

Exhibit 8: Exide Life: Product mix breakup (%)

Exhibit 9: Exide Life: Distribution mix (%)



Source: MOFSL, HDFC Life Concall Source: MOFSL, HDFC Life Concall

5 5 September 2021

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Financials and valuations

	EV4.7	EV4.0	EV4.0	EV20	EV/24	EVOOF	FY23E
Technical account (INR b)	FY17	FY18	FY19	FY20	FY21	FY22E	
Gross Premiums	194.5	235.6	291.9	327.1	385.8	458.4	546.3
Reinsurance Ceded	(1.7)	(1.9)	(2.6)	(4.8)	(4.6)	(4.9)	(5.9)
Net Premiums	192.7	233.7	289.2 90.3	322.2	381.2	453.6	540.3
Income from Investments	111.4 305.5	85.9 322.4	384.4	(33.1) 292.6	326.8	133.7	154.6 700.3
Total income (A)	7.9	10.7	11.2	14.9	712.4 17.1	592.1 19.5	
Commission Operating expenses	23.9	31.6	38.1	42.7	45.9	19.5 54.6	24.7 62.5
Operating expenses Total commission and opex	31.8	42.3	49.3	57.6	63.0	74.1	87.2
·	100.0	131.1	139.9	190.2		257.0	314.8
Benefits Paid (Net) Change in reserves	160.5	131.1	175.1	24.4	225.7 408.3	235.7	267.9
Prov for doubtful debts	0.3	0.0	0.9	5.7	(1.9)	8.5	10.6
Total expenses (B)	292.7	306.7	365.2	277.9	695.1	575.3	680.6
(A) - (B)	12.9	15.7	19.2	14.7	17.3	16.8	19.7
Tax (incl GST)	3.4	4.7	5.7	5.0	6.3	5.9	6.4
Surplus / Deficit	9.5	10.9	13.5	9.7	11.0	10.9	13.3
Surprus / Denete	3.3	10.5	13.3	3.7	11.0	10.5	13.3
Shareholder's a/c (INR b)	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
Transfer from technical a/c	7.9	10.0	12.1	11.9	9.9	10.7	13.2
Income From Investments	2.3	2.8	4.1	4.4	6.5	7.0	5.1
Total Income	10.1	13.0	16.4	16.5	16.4	17.7	18.3
Total Expenses	1.0	1.7	3.5	3.4	2.8	3.0	0.8
PBT	9.1	11.3	12.9	13.1	13.5	14.7	17.5
Tax	(0.2)	(0.2)	(0.1)	(0.2)	0.1	(0.2)	(0.3)
PAT	8.9	11.1	12.8	13.0	13.6	14.5	17.2
Growth	9%	24%	15%	1%	5%	7%	19%
Premium (INR b) & growth (%)	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
NBP - unweighted	86.2	113.5	149.7	172.4	201.1	243.1	291.7
NBP - wrp	41.5	54.0	60.5	71.6	81.8 184.8	98.5	120.3
Renewal premium	108.2	122.1	142.1	154.7	12/12		
·			204.0	227.4		215.4	254.6
Total premium - unweighted	194.5	235.6	291.9	327.1	385.8	458.4	546.3
Total premium - unweighted NBP growth - unweighted	194.5 32.9%	235.6 31.7%	31.9%	15.1%	385.8 16.6%	458.4 20.9%	546.3 20.0%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp	194.5 32.9% 14.9%	235.6 31.7% 30.0%	31.9% 12.0%	15.1% 18.4%	385.8 16.6% 14.2%	458.4 20.9% 20.3%	546.3 20.0% 22.1%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth	194.5 32.9% 14.9% 10.2%	235.6 31.7% 30.0% 12.8%	31.9% 12.0% 16.4%	15.1% 18.4% 8.8%	385.8 16.6% 14.2% 19.4%	458.4 20.9% 20.3% 16.6%	546.3 20.0% 22.1% 18.2%
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Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted	194.5 32.9% 14.9% 10.2% 19.2%	235.6 31.7% 30.0% 12.8% 21.2%	31.9% 12.0% 16.4% 23.9%	15.1% 18.4% 8.8% 12.1%	385.8 16.6% 14.2% 19.4% 18.0%	458.4 20.9% 20.3% 16.6% 18.8%	546.3 20.0% 22.1% 18.2% 19.2%
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Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix	194.5 32.9% 14.9% 10.2% 19.2% FY17	235.6 31.7% 30.0% 12.8% 21.2% FY18	31.9% 12.0% 16.4% 23.9% FY19 51.1%	15.1% 18.4% 8.8% 12.1% FY20 48.8%	385.8 16.6% 14.2% 19.4% 18.0% FY21	458.4 20.9% 20.3% 16.6% 18.8% FY22E	546.3 20.0% 22.1% 18.2% 19.2% FY23E
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix	194.5 32.9% 14.9% 10.2% 19.2% FY17	235.6 31.7% 30.0% 12.8% 21.2% FY18	31.9% 12.0% 16.4% 23.9% FY19 51.1%	15.1% 18.4% 8.8% 12.1% FY20 48.8%	385.8 16.6% 14.2% 19.4% 18.0% FY21	458.4 20.9% 20.3% 16.6% 18.8% FY22E	546.3 20.0% 22.1% 18.2% 19.2% FY23E
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Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating - Non-participating - Non-participating - ULIPs	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5% 25.9% 27.4% 46.7%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5% 24.9% 31.5% 43.6%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2% 38.8%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5% 18.5% 47.3% 34.2%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3% 19.8% 51.0% 29.1%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8% 40.0% 12.8% 47.2%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4% 40.0% 12.8% 47.2%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating - Non-participating - ULIPs Indi premium sourcing mix (%)	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5% 25.9% 27.4% 46.7%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5% 24.9% 31.5% 43.6%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2% 38.8%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5% 18.5% 47.3% 34.2%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3% 19.8% 51.0% 29.1%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8% 40.0% 12.8% 47.2%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4% 40.0% 12.8% 47.2%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating - Non-participating - ULIPs Indi premium sourcing mix (%) Individual agents	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5% 25.9% 27.4% 46.7% FY17 15.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5% 24.9% 31.5% 43.6% FY18 13.2%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2% 38.8% FY19 13.8%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5% 18.5% 47.3% 34.2% FY20 13.3%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3% 19.8% 51.0% 29.1% FY21 12.3%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8% 40.0% 12.8% 47.2% FY22E 22.4%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4% 40.0% 12.8% 47.2% FY23E 22.4%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating - Non-participating - ULIPs Indi premium sourcing mix (%) Individual agents Corporate agents-Banks	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5% 25.9% 27.4% 46.7% FY17 15.5% 61.1%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5% 24.9% 31.5% 43.6% FY18 13.2% 58.8%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2% 38.8% FY19 13.8% 46.7%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5% 18.5% 47.3% 34.2% FY20 13.3% 41.8%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3% 51.0% 29.1% FY21 12.3% 45.8%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8% 40.0% 12.8% 47.2% FY22E 22.4% 52.6%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4% 40.0% 12.8% 47.2% FY23E 22.4% 52.6%
Total premium - unweighted NBP growth - unweighted NBP growth - wrp Renewal premium growth Tot. premium growth - unweighted Premium mix (%) New business - unweighted - Individual mix - Group mix New business mix - WRP - Participating - Non-participating - ULIPs Total premium mix - unweighted - Participating - Non-participating - ULIPs Indi premium sourcing mix (%) Individual agents	194.5 32.9% 14.9% 10.2% 19.2% FY17 48.7% 51.3% 30.0% 21.5% 48.5% 25.9% 27.4% 46.7% FY17 15.5%	235.6 31.7% 30.0% 12.8% 21.2% FY18 52.4% 47.6% 24.8% 22.7% 52.5% 24.9% 31.5% 43.6% FY18 13.2%	31.9% 12.0% 16.4% 23.9% FY19 51.1% 48.9% 14.4% 38.5% 47.1% 20.0% 41.2% 38.8% FY19 13.8%	15.1% 18.4% 8.8% 12.1% FY20 48.8% 51.2% 15.9% 59.5% 24.5% 18.5% 47.3% 34.2% FY20 13.3%	385.8 16.6% 14.2% 19.4% 18.0% FY21 49.9% 50.1% 28.8% 49.9% 21.3% 19.8% 51.0% 29.1% FY21 12.3%	458.4 20.9% 20.3% 16.6% 18.8% FY22E 63.0% 37.0% 27.6% 40.5% 31.8% 40.0% 12.8% 47.2% FY22E 22.4%	546.3 20.0% 22.1% 18.2% 19.2% FY23E 65.0% 35.0% 26.9% 40.7% 32.4% 40.0% 12.8% 47.2% FY23E 22.4%

 $Motilal\ Oswal$

Financials and valuations

Sources of Fund 20.0 20.1 20.2 20.	20.2 89.0 111.3 1,260.1 827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7 2,375.5
Share Capital 20.0 20.1 20.2	89.0 111.3 1,260.1 827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7
Reserves And Surplus	89.0 111.3 1,260.1 827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7
Shareholders' Fund 38.4 47.5 56.6 68.0 86.4 98.0	111.3 1,260.1 827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7
Policy Liabilities 327.8 423.2 536.7 652.7 855.2 1,067.4 1,	1,260.1 827.0 66.9 109.9 2,375.5 123.0 1,280.7
Prov. for Linked Liab. 538.0 546.0 605.2 508.4 709.6 759.3 Funds For Future App. 8.7 35.5 39.5 42.2 47.9 56.5 Current liabilities & prov. 38.2 46.5 51.2 49.8 65.0 84.5 Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Application of Funds 32.5 40.7 50.5 58.6 85.4 102.5 Policyholders' invt 346.9 453.5 571.2 671.9 905.4 1,085.0 1, Assets to cover linked liab. 538.0 571.9 633.8 541.8 747.6 807.4 1, Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY2E Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP <td< td=""><td>827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7</td></td<>	827.0 66.9 109.9 2,375.5 123.0 1,280.7 1,280.7
Funds For Future App. 8.7 35.5 39.5 42.2 47.9 56.5 Current liabilities & prov. 38.2 46.5 51.2 49.8 65.0 84.5 Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Application of Funds Shareholders' invt 32.5 40.7 50.5 58.6 85.4 102.5 Policyholders' invt 346.9 453.5 571.2 671.9 905.4 1,085.0 1, Assets to cover linked liab. 538.0 571.9 633.8 541.8 747.6 807.4 1, Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP 4.1% 4.6% 3.8% 4.6% 4.4% 4.3% -first year premiums 17.7% 18.4% 15.5% 17.9% 18.5% 16.6% renewal premiums 1.3% 1.3% 1.5% 1.6% 1.5% 2.0% -single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 17.0% 10.10% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% 11.9% 17.04 10.9% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9	66.9 109.9 2,375.5 123.0 1,280.7 1,280.7
Current liabilities & prov. 38.2 46.5 51.2 49.8 65.0 84.5 Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Application of Funds Shareholders' invt 32.5 40.7 50.5 58.6 85.4 102.5 Policyholders' invt 346.9 453.5 571.2 671.9 905.4 1,085.0 1, Assets to cover linked liab. 538.0 571.9 633.8 541.8 747.6 807.4 1, Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 1 Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP 4.1% 4.6% 3.8% 4.6% 4.4% 4.3% - first year premiums 1.7% 18.4% 15.5% 1.7.9% 18.5%	109.9 2,375.5 123.0 1,280.7 1,280.7
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Shareholders' invt 32.5 40.7 50.5 58.6 85.4 102.5 Policyholders' invt 346.9 453.5 571.2 671.9 905.4 1,085.0 1, Assets to cover linked liab. 538.0 571.9 633.8 541.8 747.6 807.4 1, Intel 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2, Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 1 Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP 4.1% 4.6% 3.8% 4.6% 4.4% 4.3% - first year premiums 17.7% 18.4% 15.5% 17.9% 18.5% 16.6% 1.5% 2.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% <	1,280.7 1,280.7
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Total 951.1 1,104.8 1,300.3 1,321.6 1,795.7 2,065.6 2,0 Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP 4.1% 4.6% 3.8% 4.6% 4.4% 4.3% - first year premiums 17.7% 18.4% 15.5% 17.9% 18.5% 16.6% 2.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% Total expense ratio 16.3% 18.0% 16.9% 17.6% 16.3% 16.2% 1 Solvency ratios (%) FY17 F	
Operating ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E Investment yield 12.6% 8.4% 7.5% -2.7% 19.8% 7.1% Commissions / GWP 4.1% 4.6% 3.8% 4.6% 4.4% 4.3% - first year premiums 17.7% 18.4% 15.5% 17.9% 18.5% 16.6% 1.5% 2.0% - renewal premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% 2.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0%	2,373.3
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- first year premiums 17.7% 18.4% 15.5% 17.9% 18.5% 16.6% 2.0% - renewal premiums 1.3% 1.3% 1.5% 1.6% 1.5% 2.0% - single premiums 0.1% 0.8% 1.2% 1.3% 1.0% 1.0% Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 12.9%	7.1%
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Operating expenses / GWP 12.3% 13.4% 13.1% 13.0% 11.9% 11.9% Total expense ratio 16.3% 18.0% 16.9% 17.6% 16.3% 16.2% 1 Solvency ratio 192% 192% 188% 184% 201% 192% Persistency ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3%	1.5%
Total expense ratio 16.3% 18.0% 16.9% 17.6% 16.3% 16.2% Solvency ratio 192% 192% 188% 184% 201% 192% Persistency ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3%	0.5%
Persistency ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3% 92.3% 92.3% 92.3% 93.3% <td>11.4%</td>	11.4%
Persistency ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3% 9 25th Month 73.0% 77.4% 80.5% 80.2% 84.2% 85.2% 8 37th Month 64.0% 70.9% 72.0% 73.8% 74.7% 75.9% 7 49th Month 58.0% 62.2% 67.7% 67.2% 69.6% 70.9% 7 61st Month 57.0% 51.0% 52.3% 55.0% 54.4% 55.8% 9 Profitability ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E 1 VNB margin (%) 22.0% 23.2% 24.6% 25.9% 26.1% 26.5% 2 RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7%	16.0%
13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3%	187%
13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3%	
13th Month 81.0% 87.1% 87.2% 90.1% 91.7% 92.3%	FY23E
37th Month 64.0% 70.9% 72.0% 73.8% 74.7% 75.9% 74.7% 75.9% 75.9% 74.7% 75.9% 75.8% 75.9% 75.9% 75.8% 75.9% 75.9% 75.9% 75.9% 75.9% 75.9% 75.8% 75.9%	92.6%
49th Month 58.0% 62.2% 67.7% 67.2% 69.6% 70.9%	85.5%
Frofitability ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E VNB margin (%) 22.0% 23.2% 24.6% 25.9% 26.1% 26.5% RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7%	76.2%
Profitability ratios (%) FY17 FY18 FY19 FY20 FY21 FY22E I VNB margin (%) 22.0% 23.2% 24.6% 25.9% 26.1% 26.5% 2 RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7% 3	72.5%
VNB margin (%) 22.0% 23.2% 24.6% 25.9% 26.1% 26.5% RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7%	56.6%
VNB margin (%) 22.0% 23.2% 24.6% 25.9% 26.1% 26.5% RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7%	FY23E
RoE (%) 25.5% 25.8% 24.5% 20.8% 17.6% 15.7%	26.9%
	16.5%
Operating ROEV 21.9% 21.6% 20.1% 18.2% 18.5% 15.5%	18.4%
	17.8%
Valuation & key data FY17 FY18 FY19 FY20 FY21 FY22E I	FY23E
·	2,608
- of which equity AUMs (%) 41% 39% 38% 29% 36% 32%	33%
Dividend % 11% 14% 16% 0% 0% 12%	16%
Dividend payout ratio (%) 30% 30% 31% 0% 0% 20%	23%
EPS, INR 4.5 5.5 6.3 6.4 6.7 7.2	8.5
VNB (INRb) 9.1 12.8 15.40 19.18 21.85 26.1	32.4
Embedded Value (INRb) 124.5 151.9 182.7 206.3 266.2 307.1	361.9
EV per share (INR) 61.7 75.3 90.6 102.3 131.9 152.2	179.4
P/EV (x) 11.9 9.8 8.1 7.2 5.6 4.8	1,3.4
P/EPS (x) 164.3 132.8 115.8 114.4 109.1 102.4	4.1
P/EVOP (x) 66.3 55.2 48.4 44.7 38.7 35.9	

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Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	<-10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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