

Republic of the Philippines Department of Finance

1071 United Nations Avenue Manila





Circular Letter (CL) No.:	2020-98		
Date:	8 October 2020		
Supplements:	CL Nos. 2018-75 &		
	2016-66		

CIRCULAR LETTER

TO

: ALL LIFE INSURANCE COMPANIES DOING BUSINESS IN

THE PHILIPPINES

SUBJECT

: DISCOUNT RATES FOR LIFE INSURANCE POLICY

RESERVES AS OF 30 SEPTEMBER 2020

Pursuant to IC Circular Letter Nos. 2016-66 and 2018-75 on *Valuation Standards* for Life Insurance Policy Reserves, attached hereto are the schedules of **Peso and Dollar Spot and Forward rates as of 30 September 2020** which will be used in discounting the cash flows in the calculation of policy reserves as of 30 September 2020.

The Peso spot and forward rates derived from the PHP BVAL Reference rates from Bloomberg and the Dollar spot and forward rates derived from the International Yield Curve from Bloomberg, shall be used for Peso-denominated and US Dollar-denominated policies, respectively. The Peso and Dollar spot and forward rates to be used for discounting cash flows with duration of more than 20 years were determined using the 1-year moving-average of the 20-year government bond yield rate.

Please be guided accordingly.

DENNIS B. FUNA
Insurance Commissioner

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TRANCULINO E. ESPEJON
IC Supervising Administrative Officer
Administrative Division
Insurance Commission

	pot dila i	Forward	tes as of 30 Septen		Forward
Tenor/Term (in years)	Spot Rate	Rate	Tenor/Term (in years)	Spot Rate	Rate
1	1.8202%	1.8202%	51	4.7930%	4.4926%
2	2.1305%	2.4417%	52	4.7872%	4.4926%
3	2.3969%	2.9317%	53	4.7816%	4.4926%
4	2.6090%	3.2479%	54	4.7763%	4.4926%
5	2.7652%	3.3923%	55	4.7711%	4.4926%
6	2.8657%	3.3701%	56	4.7661%	4.4926%
7	2.9335%	3.3412%	57	4.7613%	4.4926%
8	2.9743%	3.2599%	58	4.7567%	4.4926%
9	3.0056%	3.2569%	59	4.7522%	4.4926%
10	3.0320%	3.2692%	60	4.7479%	4.4926%
11	3.1342%	4.1624%	61	4.7437%	4.4926%
12	3.2384%	4.3917%	62	4.7396%	4.4926%
13	3.4337%	5.8064%	63	4.7357%	4.4926%
14	3.6353%	6.2925%	64	4.7319%	4.4926%
15	3.8444%	6.8151%	65	4.7282%	4.4926%
16	3.9061%	4.8363%	66	4.7246%	4.4926%
17	3.9700%	4.9991%	67	4.7212%	4.4926%
18	4.0363%	5.1697%	68	4.7178%	4.4926%
19	4.1050%	5.3490%	69	4.7145%	4.4926%
20	4.1762%	5.5381%	70	4.7114%	4.4926%
21	5.2236%	28.5309%	71	4.7083%	4.4926%
22	5.1903%	4.4926%	72	4.7053%	4.4926%
23	5.1598%	4.4926%	73	4.7024%	4.4926%
24	5.1320%	4.4926%	74	4.6995%	4.4926%
			75	4.6968%	4.4926%
25	5.1063%	4.4926%	76	4.6941%	4.4926%
26	5.0826%	4.4926%	77	4.6915%	4.4926%
27	5.0607%	4.4926%			4.4926%
28	5.0404%	4.4926%	78	4.6889%	4.4926%
29	5.0215%	4.4926%	79	4.6864%	
30	5.0038%	4.4926%	80	4.6840%	4.4926%
31	4.9873%	4.4926%	81	4.6816%	4.4926%
32	4.9718%	4.4926%	82	4.6793%	4.4926%
33	4.9572%	4.4926%	83	4.6771%	4.4926%
34	4.9435%	4.4926%	84	4.6749%	4.4926%
35	4.9306%	4.4926%	85	4.6727%	4.4926%
36	4.9184%	4.4926%	86	4.6706%	4.4926%
37	4.9069%	4.4926%	87	4.6686%	4.4926%
38	4.8960%	4.4926%	88	4.6666%	4.4926%
39	4.8856%	4.4926%	89	4.6646%	4.4926%
40	4.8758%	4.4926%	90	4.6627%	4.4926%
41	4.8664%	4.4926%	91	4.6608%	4.4926%
42	4.8575%	4.4926%	92	4.6590%	4.4926%
43	4.8490%	4.4926%	93	4.6572%	4.4926%
44	4.8409%	4.4926%	94	4.6555%	4.4926%
45	4.8331%	4.4926%	95	4.6538%	4.4926%
46	4.8257%	4.4926%	96	4.6521%	4.4926%
47	4.8186%	4.4926%	97	4.6504%	4.4926%
48	4.8118%	4.4926%	98	4.6488%	4.4926%
49	4.8053%	4.4926%	99	4.6472%	4.4926%
50	4.7990%	4.4926%	100	4.6457%	4.4926%

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TRANSULLINO E. ESPEJON
IC Supervising Administrative Officer
Administrative Division
Insurance Commission

		Forward		mber 2020	Forward
Tenor/Term (in years)	Spot Rate	Rate	Tenor/Term (in years)	Spot Rate	Rate
1	0.8217%	0.8217%	51	2.9147%	2.8448%
2	0.8217%	0.8217%	52	2.9133%	2.8448%
3	0.8369%	0.8673%	53	2.9121%	2.8448%
4	0.9163%	1.1549%	54	2.9108%	2.8448%
5	1.0578%	1.6260%	55	2.9096%	2.8448%
6	1.2565%	2.2560%	56	2.9084%	2.8448%
7	1.4579%	2.6747%	57	2.9073%	2.8448%
8	1.6751%	3.2079%	58	2.9063%	2.8448%
9	1.8952%	3.6740%	59	2.9052%	2.8448%
10	2.1123%	4.0864%	60	2.9042%	2.8448%
11	2.2687%	3.8461%	61	2.9032%	2.8448%
12	2.4286%	4.2046%	62	2.9023%	2.8448%
13	2.5926%	4.5802%	63	2.9014%	2.8448%
14	2.7610%	4.9758%	64	2.9005%	2.8448%
15	2.9345%	5.3950%	65	2.8996%	2.8448%
16	2.9345%	2.9347%	66	2.8988%	2.8448%
17	2.9359%	2.9576%	67	2.8980%	2.8448%
18	2.9384%	2.9810%	68	2.8972%	2.8448%
19	2.9419%	3.0049%	69	2.8965%	2.8448%
20	2.9463%	3.0294%	70	2.8957%	2.8448%
21	3.0146%	4.3919%	71	2.8950%	2.8448%
			72	2.8943%	2.8448%
22	3.0069%	2.8448%			
23	2.9999%	2.8448%	73	2.8936%	2.8448%
24	2.9934%	2.8448%	74	2.8930%	2.8448%
25	2.9875%	2.8448%	75	2.8923%	2.8448%
26	2.9820%	2.8448%	76	2.8917%	2.8448%
27	2.9769%	2.8448%	77	2.8911%	2.8448%
28	2.9722%	2.8448%	78	2.8905%	2.8448%
29	2.9678%	2.8448%	79	2.8899%	2.8448%
30	2.9637%	2.8448%	80	2.8893%	2.8448%
31	2.9598%	2.8448%	81	2.8888%	2.8448%
32	2.9562%	2.8448%	82	2.8883%	2.8448%
33	2.9528%	2.8448%	83	2.8877%	2.8448%
34	2.9497%	2.8448%	84	2.8872%	2.8448%
35	2.9467%	2.8448%	85	2.8867%	2.8448%
36	2.9438%	2.8448%	86	2.8862%	2.8448%
37	2.9412%	2.8448%	87	2.8858%	2.8448%
38	2.9386%	2.8448%	88	2.8853%	2.8448%
39	2.9362%	2.8448%	89	2.8848%	2.8448%
40	2.9339%	2.8448%	90	2.8844%	2.8448%
41	2.9318%	2.8448%	91	2.8840%	2.8448%
42	2.9297%	2.8448%	92	2.8835%	2.8448%
43	2.9277%	2.8448%	93	2.8831%	2.8448%
44	2.9258%	2.8448%	94	2.8827%	2.8448%
45	2.9240%	2.8448%	95	2.8823%	2.8448%
46	2.9223%	2.8448%	96	2.8819%	2.8448%
47	2.9206%	2.8448%	97	2.8815%	2.8448%
48	2.9191%	2.8448%	98	2.8812%	2.8448%
49	2.9175%	2.8448%	99	2.8808%	2.8448%
50	2.9161%	2.8448%	100	2.8804%	2.8448%

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