




Republic of the Philippines  
Department of Finance  
**INSURANCE COMMISSION**  
1071 United Nations Avenue  
Manila



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**TRANQUILINO E. ESPEJON**  
IC Supervising Administrative Officer  
Administrative Division  
Insurance Commission

Circular Letter (CL) No.:	2020-34
Date:	07 April 2020
Supplements:	CL Nos. 2018-75 & 2016-66

Date: \_\_\_\_\_

**CIRCULAR LETTER**

**TO : ALL LIFE INSURANCE COMPANIES DOING BUSINESS  
IN THE PHILIPPINES**

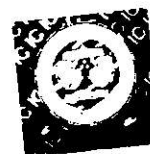
**SUBJECT : DISCOUNT RATES FOR LIFE INSURANCE POLICY  
RESERVES AS OF 31 MARCH 2020**

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 31 March 2020** which will be used in discounting the cash flows in the calculation of policy reserves as of 31 March 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



## Peso Spot and Forward Rates as of 31 March 2020

Tenor/Term (in years)	Spot Rate	Forward Rate	Tenor/Term (in years)	Spot Rate	Forward Rate
1	4.4249%	4.4249%	51	5.3289%	5.2561%
2	4.5211%	4.6173%	52	5.3275%	5.2561%
3	4.5964%	4.7471%	53	5.3262%	5.2561%
4	4.6643%	4.8684%	54	5.3249%	5.2561%
5	4.6548%	4.6166%	55	5.3236%	5.2561%
6	4.6895%	4.8633%	56	5.3224%	5.2561%
7	4.7462%	5.0869%	57	5.3212%	5.2561%
8	4.8161%	5.3065%	58	5.3201%	5.2561%
9	4.8948%	5.5273%	59	5.3190%	5.2561%
10	4.9845%	5.7944%	60	5.3180%	5.2561%
11	5.0399%	5.5959%	61	5.3170%	5.2561%
12	5.0969%	5.7263%	62	5.3160%	5.2561%
13	5.1399%	5.6563%	63	5.3150%	5.2561%
14	5.1842%	5.7626%	64	5.3141%	5.2561%
15	5.2300%	5.8738%	65	5.3132%	5.2561%
16	5.2227%	5.1130%	66	5.3124%	5.2561%
17	5.2162%	5.1110%	67	5.3115%	5.2561%
18	5.2102%	5.1089%	68	5.3107%	5.2561%
19	5.2047%	5.1068%	69	5.3099%	5.2561%
20	5.1997%	5.1046%	70	5.3092%	5.2561%
21	5.4329%	10.2071%	71	5.3084%	5.2561%
22	5.4249%	5.2561%	72	5.3077%	5.2561%
23	5.4176%	5.2561%	73	5.3070%	5.2561%
24	5.4108%	5.2561%	74	5.3063%	5.2561%
25	5.4046%	5.2561%	75	5.3056%	5.2561%
26	5.3989%	5.2561%	76	5.3050%	5.2561%
27	5.3936%	5.2561%	77	5.3043%	5.2561%
28	5.3887%	5.2561%	78	5.3037%	5.2561%
29	5.3841%	5.2561%	79	5.3031%	5.2561%
30	5.3799%	5.2561%	80	5.3025%	5.2561%
31	5.3759%	5.2561%	81	5.3020%	5.2561%
32	5.3721%	5.2561%	82	5.3014%	5.2561%
33	5.3686%	5.2561%	83	5.3008%	5.2561%
34	5.3653%	5.2561%	84	5.3003%	5.2561%
35	5.3622%	5.2561%	85	5.2998%	5.2561%
36	5.3592%	5.2561%	86	5.2993%	5.2561%
37	5.3565%	5.2561%	87	5.2988%	5.2561%
38	5.3538%	5.2561%	88	5.2983%	5.2561%
39	5.3513%	5.2561%	89	5.2978%	5.2561%
40	5.3489%	5.2561%	90	5.2974%	5.2561%
41	5.3467%	5.2561%	91	5.2969%	5.2561%
42	5.3445%	5.2561%	92	5.2965%	5.2561%
43	5.3424%	5.2561%	93	5.2960%	5.2561%
44	5.3405%	5.2561%	94	5.2956%	5.2561%
45	5.3386%	5.2561%	95	5.2952%	5.2561%
46	5.3368%	5.2561%	96	5.2948%	5.2561%
47	5.3351%	5.2561%	97	5.2944%	5.2561%
48	5.3335%	5.2561%	98	5.2940%	5.2561%
49	5.3319%	5.2561%	99	5.2936%	5.2561%
50	5.3304%	5.2561%	100	5.2932%	5.2561%

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 IC Supervising Administrative Officer  
 Insurance Commission

Date:

## Dollar Spot and Forward Rates as of 31 March 2020

Tenor/Term (in years)	Spot Rate	Forward Rate	Tenor/Term (in years)	Spot Rate	Forward Rate
1	2.6665%	2.6665%	51	2.9998%	3.0345%
2	2.8454%	3.0246%	52	3.0005%	3.0345%
3	3.0781%	3.5449%	53	3.0011%	3.0345%
4	3.2125%	3.6170%	54	3.0018%	3.0345%
5	3.1534%	2.9173%	55	3.0023%	3.0345%
6	3.0342%	2.4404%	56	3.0029%	3.0345%
7	2.9157%	2.2070%	57	3.0035%	3.0345%
8	2.8569%	2.4463%	58	3.0040%	3.0345%
9	2.8814%	3.0776%	59	3.0045%	3.0345%
10	2.9996%	4.0698%	60	3.0050%	3.0345%
11	3.1293%	4.4357%	61	3.0055%	3.0345%
12	3.2615%	4.7263%	62	3.0060%	3.0345%
13	3.3965%	5.0305%	63	3.0064%	3.0345%
14	3.5349%	5.3506%	64	3.0069%	3.0345%
15	3.6771%	5.6888%	65	3.0073%	3.0345%
16	3.5866%	2.2397%	66	3.0077%	3.0345%
17	3.4981%	2.0918%	67	3.0081%	3.0345%
18	3.4112%	1.9442%	68	3.0085%	3.0345%
19	3.3256%	1.7971%	69	3.0089%	3.0345%
20	3.2412%	1.6509%	70	3.0092%	3.0345%
21	2.9503%	-2.6984%	71	3.0096%	3.0345%
22	2.9541%	3.0345%	72	3.0099%	3.0345%
23	2.9576%	3.0345%	73	3.0103%	3.0345%
24	2.9608%	3.0345%	74	3.0106%	3.0345%
25	2.9638%	3.0345%	75	3.0109%	3.0345%
26	2.9665%	3.0345%	76	3.0112%	3.0345%
27	2.9690%	3.0345%	77	3.0115%	3.0345%
28	2.9713%	3.0345%	78	3.0118%	3.0345%
29	2.9735%	3.0345%	79	3.0121%	3.0345%
30	2.9756%	3.0345%	80	3.0124%	3.0345%
31	2.9775%	3.0345%	81	3.0127%	3.0345%
32	2.9792%	3.0345%	82	3.0129%	3.0345%
33	2.9809%	3.0345%	83	3.0132%	3.0345%
34	2.9825%	3.0345%	84	3.0135%	3.0345%
35	2.9840%	3.0345%	85	3.0137%	3.0345%
36	2.9854%	3.0345%	86	3.0139%	3.0345%
37	2.9867%	3.0345%	87	3.0142%	3.0345%
38	2.9880%	3.0345%	88	3.0144%	3.0345%
39	2.9892%	3.0345%	89	3.0146%	3.0345%
40	2.9903%	3.0345%	90	3.0149%	3.0345%
41	2.9914%	3.0345%	91	3.0151%	3.0345%
42	2.9924%	3.0345%	92	3.0153%	3.0345%
43	2.9934%	3.0345%	93	3.0155%	3.0345%
44	2.9943%	3.0345%	94	3.0157%	3.0345%
45	2.9952%	3.0345%	95	3.0159%	3.0345%
46	2.9961%	3.0345%	96	3.0161%	3.0345%
47	2.9969%	3.0345%	97	3.0163%	3.0345%
48	2.9977%	3.0345%	98	3.0165%	3.0345%
49	2.9984%	3.0345%	99	3.0166%	3.0345%
50	2.9991%	3.0345%	100	3.0168%	3.0345%

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*[Signature]*  
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