

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 .:	2020-35
Date:	07 April 2020
Supplements:	CL No. 2018-18

Date:

CIRCULAR LETTER

TO : ALL NON-LIFE INSURANCE AND PROFESSIONAL REINSURANCE COMPANIES DOING BUSINESS IN THE PHILIPPINES

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

Pursuant to Item 10 of IC Circular Letter No. 2018-18 entitled Valuation Standards for Non-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



Annex A

	Tenor/Term (in years)	D Spot and Forward R Forward Spot Rate 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%	55		5.25619
	5	T	4.6166%	102/00	5.3249%	
F	6	4.6548%	4.8633%	55 56	5.3236%	5.2561%
F	7	4.6895%	0 00 0.000	57	5.3224%	5.25619
+	8	4.7462% 4.8161%	5.0869%		5.3212%	5.2561%
F	9		5.3065%	58 59	5.3201%	5.25619
	10	4.8948%	5.5273%		5.3190%	5.25619
	11	4.9845%	5.7944%	60	5.3180%	5.25619
Q	11	5.0399%	5.5959%	61	5.3170%	5.25619
		5.0969%	5.7263%	62	5.3160%	5.25619
~ 눈	13	5.1399%	5.6563%	63	5.3150%	5.2561%
ō	14	5.1842%	5.7626%	64	5.3141%	5.2561%
Administrative Division	15	5.2300%	5.8738%	65	5.3132%	5.25619
ŏ₽	16	5.2227%	5.1130%	66	5.3124%	5.25619
98	17	5.2162%	5.1110%	67	5.3115%	5.2561%
120		5.2102%	5.1089%	68	5.3107%	5.2561%
Li o	19	5.2047%	5.1068%	69	5.3099%	5.2561%
Administr	20	5.1997%	5.1046%	70	5.3092%	5.2561%
53	21	5.4329%	10.2071%	71	5.3084%	5.2561%
×đ	22	5.4249%	5.2561%	72	5.3077%	5.2561%
- F	23 to 24	5.4176%	5.2561%	73	5.3070%	5.25619
		5.4108%	5.2561%	74	5.3063%	5.2561%
-	25	5.4046%	5.2561%	75	5.3056%	5.2561%
F	26	5.3989%	5.2561%	76	5.3050%	5.25619
F	27	5.3936%	5.2561%	77	5.3043%	5.2561%
4	28	5.3887%	5.2561%	78	5.3037%	5.25619
L	29	5.3841%	5.2561%	79	5.3031%	5.25619
	30	5.3799%	5.2561%	80	5.3025%	5.2561%
-	31	5.3759%	5.2561%	81	5.3020%	5.25619
-	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%
F	36	5.3592%	5.2561%	86	5.2993%	5.25619
-	37	5.3565%	5.2561%	87	5.2988%	5.25619
-	38	5.3538%	5.2561%	88	5.2983%	5.2561%
L	39	5.3513%	5.2561%	89	5.2978%	5.2561%
	40	5.3489%	5.2561%	90	5.2974%	5.2561%
Ļ	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%
Ļ	44	5.3405%	5.2561%	94	5.2956%	5.2561%
Ļ	45	5.3386%	5.2561%	95	5.2952%	5.2561%
L	46	5.3368%	5.2561%	96	5.2948%	5.2561%
Ļ	47	5.3351%	5.2561%	97	5.2944%	5.2561%
L	48	5.3335%	5.2561%	98	5.2940%	5.2561%
L	49	5.3319%	5.2561%	99	5.2936%	5.2561%
	50	5.3304%	5.2561%	100	5.2932%	5.2561%

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Annex B

-		Dollar	Spot and Forward Rates as of 31 March 2020					
	Tenor/Te	erm (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 3 4 5 6 7 8 9		2.8454%	3.0246%	52	3.0005%	3.0345%	
			3.0781%	3.5449%	53	3.0011%	3.0345%	
			3.2125%	3.6170%	54	3.0018%	3.0345%	
			3.1534%	2.9173%	55	3.0023%	3.0345%	
			3.0342%	2.4404%	56	3.0029%	3.0345%	
			2.9157%	2.2070%	57	3.0035%	3.0345%	
			2.8569%	2.4463%	58	3.0040%	3.0345%	
			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%	
Γ		12	3.2615%	4.7263%	62	3.0060%	3.0345%	
SIS	5	13	3.3965%	5.0305%	63	3.0064%	3.0345%	
is a	ž	14	3.5349%	5.3506%	64	3.0069%	3.0345%	
2		15	3.6771%	5.6888%	65	3.0073%	3.0345%	
Administrative Division		16	3.5866%	2.2397%	66	3.0077%	3.0345%	
.≧{	3	17	3.4981%	2.0918%	67	3.0081%	3.0345%	
ta I		18	3.4112%	1.9442%	68	3.0085%	3.0345%	
SIL		19	3.3256%	1.7971%	69	3.0089%	3.0345%	
Ē		20	3.2412%	1.6509%	70	3.0092%	3.0345%	
20		20	2.9503%	-2.6984%	71	3.0092 %	3.0345%	
		22	2.9541%		72	4		
	ate	Second Second	tor star-sachardant	3.0345%	and the second	3.0099%	3.0345%	
	Ő	23	2.9576%	3.0345%	73	3.0103%	3.0345%	
ł		24	2.9608%	3.0345%	74	3.0106%	3.0345%	
H		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%	
ŀ		30	2.9756%	3.0345%	80	3.0124%	3.0345%	
-	0 m m	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%	
F	35 36 37	2.9840%	3.0345%	85	3.0137%	3.0345%		
┝		2.9854%	3.0345%	86	3.0139%	3.0345%		
H		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 44 • 45 46 47 48		2.9934%	3.0345%	93	3.0155%	3.0345%	
L			2.9943%	3.0345%	94	3.0157%	3.0345%	
			2.9952%	3.0345%	95	3.0159%	3.0345%	
			2.9961%	3.0345%	96	3.0161%	3.0345%	
L			2.9969%	3.0345%	97	3.0163%	3.0345%	
			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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