

PRECIOS EN PESOS

Precios del 6-mar-20	Moneda de cotización	TIREA	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento
				Monto	%					Renta	Amortización	

BONOS DENOMINADOS EN DÓLARES - COTIZACIÓN EN PESOS ^(a)

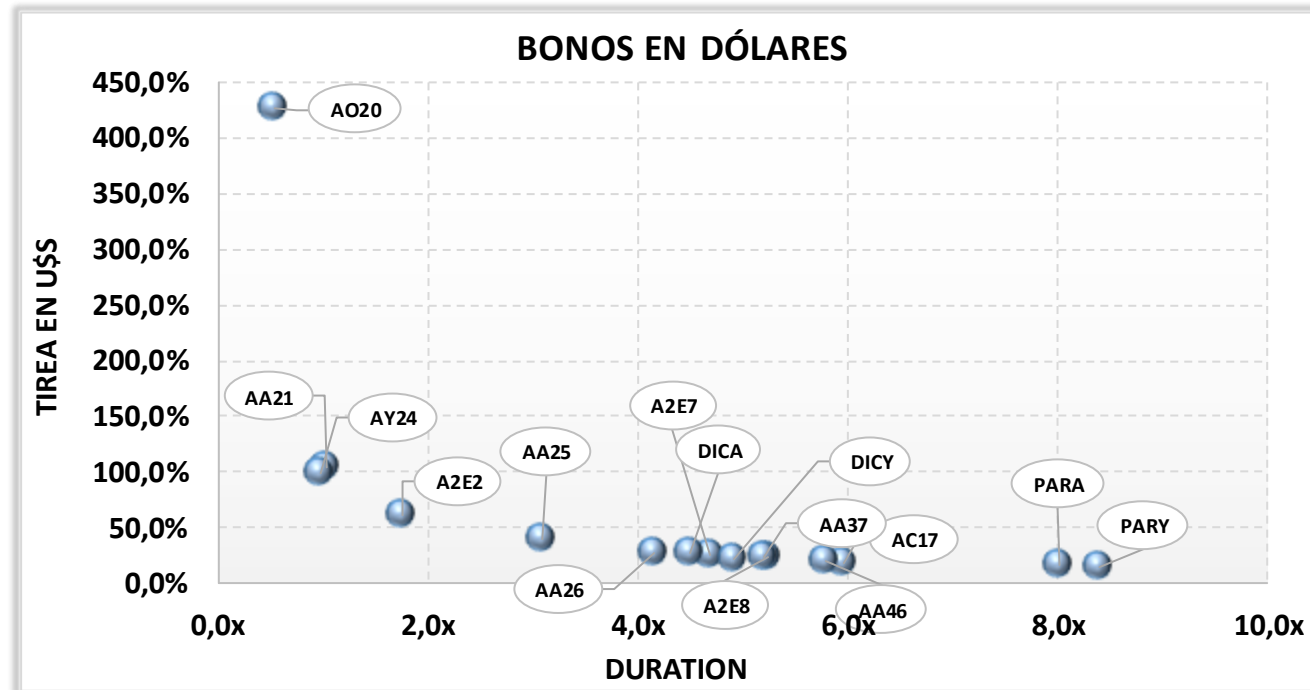
A020	3.537,00	pesos	421,80%	0,5x	100,00	100,00%	3,38	103,38	41,93%	8,000%	8-abr-2020	4,00	8-oct-2020	100,00	8-oct-2020
AA21	4.190,00	pesos	106,47%	1,0x	100,00	100,00%	2,64	102,64	50,03%	6,875%	22-abr-2020	3,44	22-abr-2021	100,00	22-abr-2021
AY24	3.035,00	pesos	98,93%	1,0x	83,34	83,34%	2,49	85,83	43,33%	8,750%	7-may-2020	3,65	7-may-2020	16,66	7-may-2024
A2E2	3.800,00	pesos	63,04%	1,8x	100,00	100,00%	0,69	100,69	46,25%	5,625%	26-jul-2020	2,81	26-ene-2022	100,00	26-ene-2022
AA25	3.250,00	pesos	39,97%	3,1x	100,00	100,00%	2,27	102,27	38,95%	5,750%	18-abr-2020	2,88	18-abr-2023	33,00	18-abr-2025
AA26	4.075,00	pesos	26,21%	4,2x	100,00	100,00%	2,88	102,88	48,54%	7,500%	22-abr-2020	3,75	22-abr-2026	100,00	22-abr-2026
A2E7	3.640,00	pesos	25,32%	4,7x	100,00	100,00%	0,84	100,84	44,24%	6,875%	26-jul-2020	3,44	26-ene-2027	100,00	26-ene-2027
A2E8	3.369,00	pesos	23,54%	5,2x	100,00	100,00%	0,96	100,96	40,89%	5,875%	11-jul-2020	2,94	11-ene-2028	100,00	11-ene-2028
DICA	5.080,00	pesos	26,62%	4,5x	140,20	100,00%	2,26	142,46	43,70%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	31-dic-2033
DICY	6.200,00	pesos	21,36%	4,9x	140,20	100,00%	2,26	142,46	53,33%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	31-dic-2033
AA37	3.265,00	pesos	23,14%	5,2x	100,00	100,00%	3,01	103,01	38,84%	7,625%	18-abr-2020	3,81	18-abr-2035	33,00	18-abr-2037
PARA	3.100,00	pesos	15,67%	8,0x	100,00	100,00%	1,67	101,67	37,37%	3,750%	31-mar-2020	1,88	30-sep-2029	5,00	31-dic-2038
AA46	3.150,00	pesos	22,67%	4,9x	100,00	100,00%	2,92	102,92	37,51%	7,625%	22-abr-2020	3,81	22-abr-2046	100,00	22-abr-2046
AC17	3.370,00	pesos	18,63%	5,9x	100,00	100,00%	1,43	101,43	40,72%	7,125%	28-jun-2020	3,56	28-jun-2117	100,00	28-jun-2117

NOTAS Y ACLARACIONES:

Las cotizaciones corresponden a las de BYMA de plazo 48hs. Si no cotizó se toma el último precio de cierre

Los cálculos de indicadores corresponden al 10.03.2020

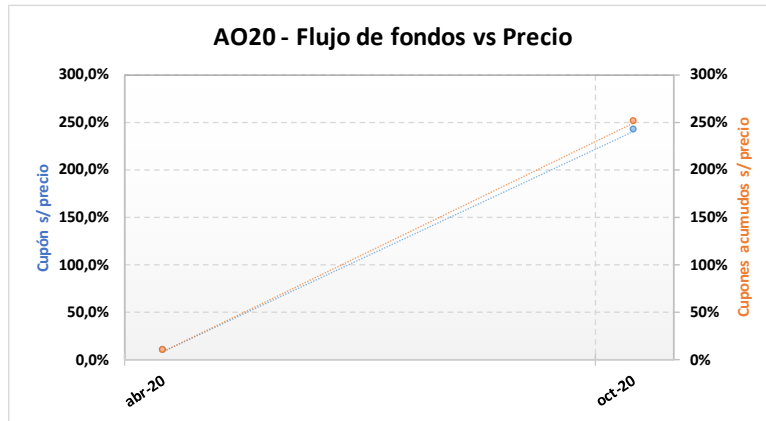
(a) Dólar bolsa (AY24/AY24D): \$/u\$s 81,60 La TIR está expresada en u\$s.



AO20 – Bonar 2020

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.537,00	pesos	421,80%	0,54x	100,00	100,00%	3,38	103,38	41,93%	8,000%	8-abr-2020	4,00	8-oct-2020	100,00	8-oct-2020

Tipo de cambio simulado: 81,60

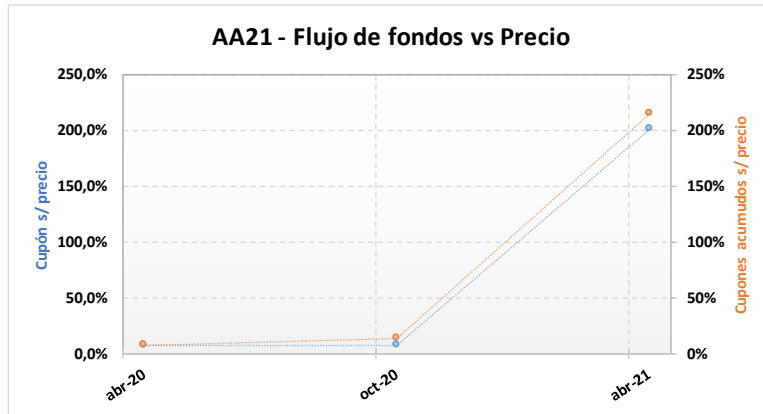


- AO20 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.460	3.475	3.490	3.505	3.520	3.537,00	3.550	3.565	3.580	3.595	3.610
TIPO DE CAMBIO SIMULADO	79,10	413,08%	408,99%	404,95%	400,96%	397,02%	392,62%	389,29%	385,50%	381,75%	378,04%	374,39%
	79,35	416,08%	411,97%	407,90%	403,89%	399,93%	395,50%	392,15%	388,33%	384,56%	380,84%	377,16%
	79,60	419,09%	414,95%	410,87%	406,83%	402,85%	398,39%	395,02%	391,18%	387,38%	383,64%	379,93%
	79,85	422,11%	417,95%	413,84%	409,78%	405,77%	401,28%	397,90%	394,03%	390,22%	386,44%	382,72%
	80,10	425,15%	420,96%	416,82%	412,74%	408,70%	404,19%	400,78%	396,89%	393,05%	389,26%	385,51%
	80,35	428,18%	423,97%	419,81%	415,70%	411,64%	407,10%	403,68%	399,76%	395,90%	392,09%	388,32%
	80,60	431,23%	426,99%	422,81%	418,67%	414,59%	410,03%	406,58%	402,64%	398,76%	394,92%	391,13%
	80,85	434,29%	430,02%	425,81%	421,65%	417,55%	412,96%	409,49%	405,53%	401,62%	397,76%	393,94%
	81,10	437,35%	433,06%	428,83%	424,64%	420,51%	415,89%	412,40%	408,42%	404,49%	400,61%	396,77%
	81,35	440,43%	436,11%	431,85%	427,64%	423,49%	418,84%	415,33%	411,33%	407,37%	403,46%	399,60%
	81,60	443,51%	439,17%	434,88%	430,65%	426,47%	421,80%	418,26%	414,24%	410,26%	406,33%	402,44%
	81,85	446,60%	442,23%	437,92%	433,67%	429,46%	424,76%	421,21%	417,16%	413,15%	409,20%	405,29%
	82,10	449,70%	445,31%	440,97%	436,69%	432,46%	427,73%	424,16%	420,08%	416,06%	412,08%	408,15%
	82,35	452,81%	448,39%	444,03%	439,72%	435,47%	430,71%	427,12%	423,02%	418,97%	414,97%	411,02%
	82,60	455,92%	451,48%	447,09%	442,76%	438,48%	433,70%	430,08%	425,96%	421,89%	417,87%	413,89%
	82,85	459,05%	454,58%	450,17%	445,81%	441,51%	436,69%	433,06%	428,91%	424,82%	420,77%	416,77%
	83,10	462,18%	457,69%	453,25%	448,87%	444,54%	439,70%	436,04%	431,87%	427,75%	423,68%	419,66%
	83,35	465,33%	460,81%	456,34%	451,93%	447,58%	442,71%	439,03%	434,84%	430,70%	426,60%	422,56%
	83,60	468,48%	463,93%	459,44%	455,01%	450,63%	445,73%	442,03%	437,82%	433,65%	429,53%	425,46%
	83,85	471,64%	467,07%	462,55%	458,09%	453,69%	448,76%	445,04%	440,80%	436,61%	432,47%	428,38%
	84,10	474,81%	470,21%	465,67%	461,18%	456,75%	451,80%	448,06%	443,79%	439,58%	435,41%	431,30%

AA21 – Bono internacional de la Rep. Arg. en u\$s 6,875% - 2021

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
4.190,00	pesos	106,47%	1,04x	100,00	100,00%	2,64	102,64	50,03%	6,875%	22-abr-2020	3,44	22-abr-2021	100,00	

Tipo de cambio simulado: 81,60

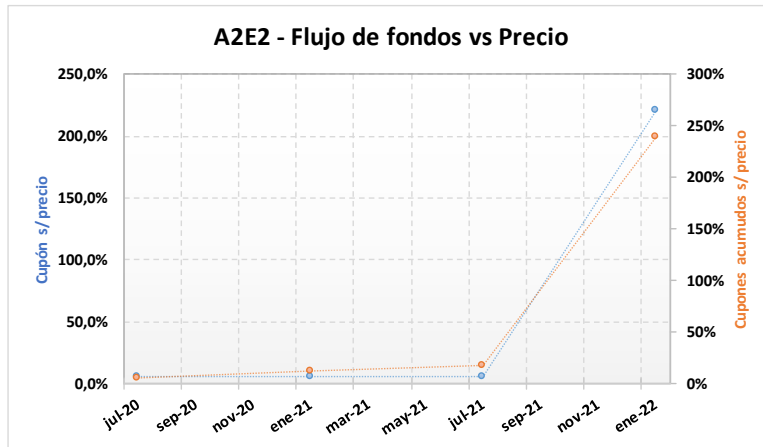


- AA21- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		4.115	4.130	4.145	4.160	4.175	4.190,00	4.205	4.220	4.235	4.250	4.265
TIPO DE CAMBIO SIMULADO	79,10	103,88%	103,17%	102,46%	101,75%	101,05%	100,36%	99,67%	98,98%	98,31%	97,63%	96,96%
	79,35	104,50%	103,79%	103,07%	102,37%	101,67%	100,97%	100,28%	99,59%	98,91%	98,23%	97,56%
	79,60	105,12%	104,40%	103,69%	102,98%	102,28%	101,58%	100,89%	100,20%	99,51%	98,83%	98,16%
	79,85	105,75%	105,02%	104,31%	103,60%	102,89%	102,19%	101,49%	100,80%	100,12%	99,44%	98,76%
	80,10	106,37%	105,64%	104,93%	104,21%	103,50%	102,80%	102,10%	101,41%	100,72%	100,04%	99,36%
	80,35	106,99%	106,26%	105,54%	104,83%	104,12%	103,41%	102,71%	102,02%	101,33%	100,64%	99,96%
	80,60	107,61%	106,88%	106,16%	105,44%	104,73%	104,02%	103,32%	102,62%	101,93%	101,24%	100,56%
	80,85	108,24%	107,50%	106,78%	106,06%	105,34%	104,63%	103,93%	103,23%	102,53%	101,84%	101,16%
	81,10	108,86%	108,13%	107,40%	106,67%	105,96%	105,24%	104,54%	103,84%	103,14%	102,45%	101,76%
	81,35	109,48%	108,75%	108,01%	107,29%	106,57%	105,86%	105,15%	104,44%	103,74%	103,05%	102,36%
	81,60	110,10%	109,37%	108,63%	107,91%	107,18%	106,47%	105,76%	105,05%	104,35%	103,65%	102,96%
	81,85	110,73%	109,99%	109,25%	108,52%	107,80%	107,08%	106,36%	105,66%	104,95%	104,25%	103,56%
	82,10	111,35%	110,61%	109,87%	109,14%	108,41%	107,69%	106,97%	106,26%	105,56%	104,86%	104,16%
	82,35	111,97%	111,23%	110,49%	109,75%	109,02%	108,30%	107,58%	106,87%	106,16%	105,46%	104,76%
	82,60	112,59%	111,85%	111,11%	110,37%	109,64%	108,91%	108,19%	107,48%	106,77%	106,06%	105,36%
	82,85	113,22%	112,47%	111,72%	110,98%	110,25%	109,52%	108,80%	108,08%	107,37%	106,66%	105,96%
	83,10	113,84%	113,09%	112,34%	111,60%	110,86%	110,13%	109,41%	108,69%	107,98%	107,27%	106,56%
	83,35	114,46%	113,71%	112,96%	112,22%	111,48%	110,75%	110,02%	109,30%	108,58%	107,87%	107,16%
	83,60	115,09%	114,33%	113,58%	112,83%	112,09%	111,36%	110,63%	109,90%	109,19%	108,47%	107,76%
	83,85	115,71%	114,95%	114,20%	113,45%	112,71%	111,97%	111,24%	110,51%	109,79%	109,07%	108,36%
	84,10	116,33%	115,57%	114,82%	114,07%	113,32%	112,58%	111,85%	111,12%	110,39%	109,68%	108,96%

A2E2 – Bonar 2022 (Ley NY)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.800,00	pesos	63,04%	1,75x	100,00	100,00%	0,69	100,69	46,25%	5,625%	26-jul-2020	2,81	26-ene-2022	100,00	26-ene-2022

Tipo de cambio simulado: 81,60

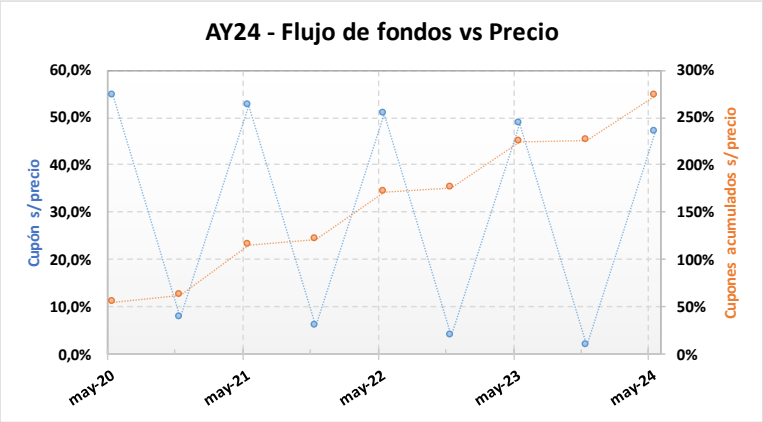


-A2E2- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.550	3.600	3.650	3.700	3.750	3.800,00	3.850	3.900	3.950	4.000	4.050
TIPO DE CAMBIO SIMULADO	79,10	66,52%	65,19%	63,90%	62,63%	61,39%	60,17%	58,98%	57,82%	56,68%	55,56%	54,47%
	79,35	66,82%	65,49%	64,19%	62,92%	61,68%	60,46%	59,27%	58,10%	56,96%	55,84%	54,75%
	79,60	67,12%	65,79%	64,49%	63,21%	61,97%	60,75%	59,56%	58,39%	57,24%	56,12%	55,02%
	79,85	67,42%	66,09%	64,78%	63,51%	62,26%	61,04%	59,84%	58,67%	57,52%	56,40%	55,30%
	80,10	67,72%	66,38%	65,08%	63,80%	62,55%	61,32%	60,13%	58,95%	57,80%	56,68%	55,58%
	80,35	68,02%	66,68%	65,37%	64,09%	62,84%	61,61%	60,41%	59,24%	58,08%	56,96%	55,85%
	80,60	68,32%	66,98%	65,66%	64,38%	63,13%	61,90%	60,70%	59,52%	58,36%	57,23%	56,13%
	80,85	68,62%	67,27%	65,96%	64,67%	63,42%	62,18%	60,98%	59,80%	58,64%	57,51%	56,40%
	81,10	68,91%	67,57%	66,25%	64,96%	63,70%	62,47%	61,26%	60,08%	58,92%	57,79%	56,68%
	81,35	69,21%	67,86%	66,54%	65,25%	63,99%	62,76%	61,55%	60,36%	59,20%	58,07%	56,95%
	81,60	69,51%	68,16%	66,84%	65,54%	64,28%	63,04%	61,83%	60,64%	59,48%	58,34%	57,23%
	81,85	69,81%	68,45%	67,13%	65,83%	64,57%	63,33%	62,11%	60,92%	59,76%	58,62%	57,50%
	82,10	70,10%	68,75%	67,42%	66,12%	64,85%	63,61%	62,39%	61,20%	60,04%	58,89%	57,77%
	82,35	70,40%	69,04%	67,71%	66,41%	65,14%	63,90%	62,68%	61,48%	60,31%	59,17%	58,05%
	82,60	70,70%	69,33%	68,00%	66,70%	65,43%	64,18%	62,96%	61,76%	60,59%	59,44%	58,32%
	82,85	70,99%	69,63%	68,29%	66,99%	65,71%	64,46%	63,24%	62,04%	60,87%	59,72%	58,59%
	83,10	71,29%	69,92%	68,58%	67,28%	66,00%	64,75%	63,52%	62,32%	61,15%	59,99%	58,87%
	83,35	71,58%	70,21%	68,87%	67,56%	66,28%	65,03%	63,80%	62,60%	61,42%	60,27%	59,14%
	83,60	71,88%	70,51%	69,16%	67,85%	66,57%	65,31%	64,08%	62,88%	61,70%	60,54%	59,41%
	83,85	72,17%	70,80%	69,45%	68,14%	66,85%	65,59%	64,36%	63,16%	61,97%	60,82%	59,68%
	84,10	72,47%	71,09%	69,74%	68,43%	67,14%	65,88%	64,64%	63,43%	62,25%	61,09%	59,95%

AY24 – Bonar 2024

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.035,00	pesos	98,93%	0,97x	83,34	83,34%	2,49	85,83	43,33%	8,750%	7-may-2020	3,65	7-may-2020	16,66	7-may-2024

Tipo de cambio simulado: 81,60

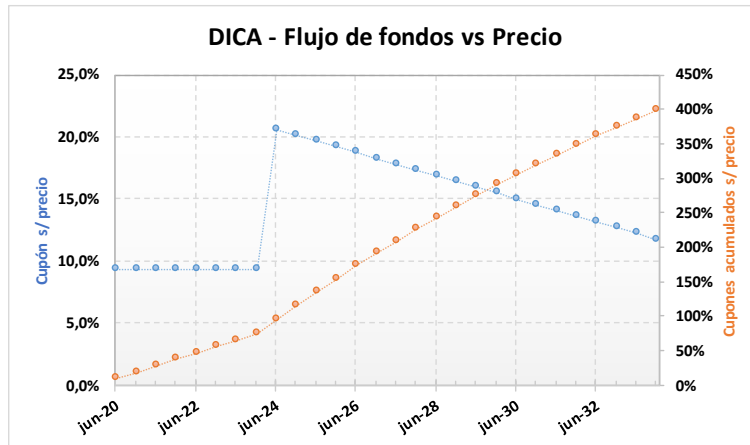


- AY24 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.960	2.975	2.990	3.005	3.020	3.035,00	3.050	3.065	3.080	3.095	3.110
TIPO DE CAMBIO SIMULADO	79,10	97,70%	96,68%	95,68%	94,70%	93,74%	92,78%	91,85%	90,92%	90,01%	89,12%	88,23%
	79,35	98,33%	97,31%	96,31%	95,32%	94,35%	93,39%	92,44%	91,51%	90,60%	89,70%	88,81%
	79,60	98,98%	97,95%	96,94%	95,94%	94,96%	94,00%	93,05%	92,11%	91,19%	90,28%	89,38%
	79,85	99,62%	98,58%	97,57%	96,56%	95,58%	94,61%	93,65%	92,71%	91,78%	90,86%	89,96%
	80,10	100,26%	99,22%	98,20%	97,19%	96,20%	95,22%	94,25%	93,31%	92,37%	91,45%	90,55%
	80,35	100,91%	99,86%	98,83%	97,82%	96,82%	95,83%	94,86%	93,91%	92,97%	92,04%	91,13%
	80,60	101,56%	100,51%	99,47%	98,44%	97,44%	96,45%	95,47%	94,51%	93,56%	92,63%	91,71%
	80,85	102,21%	101,15%	100,11%	99,08%	98,06%	97,07%	96,08%	95,12%	94,16%	93,23%	92,30%
	81,10	102,87%	101,80%	100,75%	99,71%	98,69%	97,69%	96,70%	95,72%	94,76%	93,82%	92,89%
	81,35	103,53%	102,45%	101,39%	100,35%	99,32%	98,31%	97,31%	96,33%	95,37%	94,42%	93,48%
	81,60	104,19%	103,10%	102,03%	100,98%	99,95%	98,93%	97,93%	96,94%	95,97%	95,02%	94,07%
	81,85	104,85%	103,76%	102,68%	101,62%	100,58%	99,56%	98,55%	97,56%	96,58%	95,62%	94,67%
	82,10	105,51%	104,41%	103,33%	102,27%	101,22%	100,19%	99,17%	98,17%	97,19%	96,22%	95,27%
	82,35	106,18%	105,07%	103,98%	102,91%	101,86%	100,82%	99,80%	98,79%	97,80%	96,83%	95,87%
	82,60	106,85%	105,74%	104,64%	103,56%	102,50%	101,45%	100,43%	99,41%	98,42%	97,43%	96,47%
	82,85	107,52%	106,40%	105,30%	104,21%	103,14%	102,09%	101,05%	100,04%	99,03%	98,04%	97,07%
	83,10	108,20%	107,07%	105,96%	104,86%	103,79%	102,73%	101,69%	100,66%	99,65%	98,66%	97,68%
	83,35	108,87%	107,74%	106,62%	105,52%	104,43%	103,37%	102,32%	101,29%	100,27%	99,27%	98,28%
	83,60	109,55%	108,41%	107,28%	106,18%	105,08%	104,01%	102,96%	101,92%	100,89%	99,88%	98,89%
	83,85	110,24%	109,08%	107,95%	106,84%	105,74%	104,66%	103,59%	102,55%	101,52%	100,50%	99,50%
	84,10	110,92%	109,76%	108,62%	107,50%	106,39%	105,30%	104,23%	103,18%	102,14%	101,12%	100,12%

DICA – Bono Discount en dólares (ley argentina)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
5.080,00	pesos	26,62%	4,46x	140,20	100,00%	2,26	142,46	43,70%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	
														31-dic-2033

Tipo de cambio simulado: 81,60

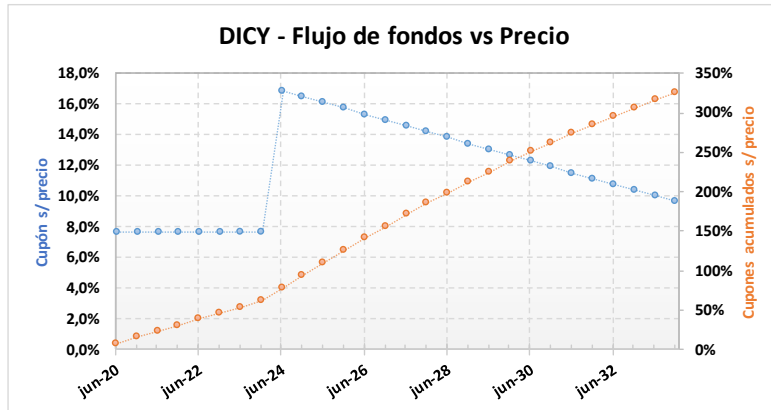


- DICA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		4.830	4.880	4.930	4.980	5.030	5.080,00	5.130	5.180	5.230	5.280	5.330
TIPO DE CAMBIO SIMULADO	79,10	27,18%	26,88%	26,59%	26,31%	26,03%	25,75%	25,48%	25,21%	24,95%	24,70%	24,44%
	79,35	27,27%	26,97%	26,68%	26,40%	26,11%	25,84%	25,57%	25,30%	25,04%	24,78%	24,53%
	79,60	27,36%	27,06%	26,77%	26,48%	26,20%	25,93%	25,65%	25,39%	25,12%	24,87%	24,61%
	79,85	27,45%	27,15%	26,86%	26,57%	26,29%	26,01%	25,74%	25,47%	25,21%	24,95%	24,70%
	80,10	27,54%	27,24%	26,95%	26,66%	26,38%	26,10%	25,83%	25,56%	25,30%	25,04%	24,78%
	80,35	27,63%	27,33%	27,04%	26,75%	26,47%	26,19%	25,91%	25,65%	25,38%	25,12%	24,86%
	80,60	27,72%	27,42%	27,13%	26,84%	26,55%	26,28%	26,00%	25,73%	25,47%	25,21%	24,95%
	80,85	27,81%	27,51%	27,22%	26,93%	26,64%	26,36%	26,09%	25,82%	25,55%	25,29%	25,03%
	81,10	27,90%	27,60%	27,31%	27,02%	26,73%	26,45%	26,17%	25,90%	25,64%	25,37%	25,12%
	81,35	27,99%	27,69%	27,39%	27,10%	26,82%	26,54%	26,26%	25,99%	25,72%	25,46%	25,20%
	81,60	28,08%	27,78%	27,48%	27,19%	26,91%	26,62%	26,35%	26,07%	25,81%	25,54%	25,28%
	81,85	28,17%	27,87%	27,57%	27,28%	26,99%	26,71%	26,43%	26,16%	25,89%	25,63%	25,37%
	82,10	28,26%	27,96%	27,66%	27,37%	27,08%	26,80%	26,52%	26,25%	25,98%	25,71%	25,45%
	82,35	28,35%	28,05%	27,75%	27,46%	27,17%	26,88%	26,61%	26,33%	26,06%	25,80%	25,54%
	82,60	28,44%	28,14%	27,84%	27,54%	27,25%	26,97%	26,69%	26,42%	26,15%	25,88%	25,62%
	82,85	28,53%	28,23%	27,93%	27,63%	27,34%	27,06%	26,78%	26,50%	26,23%	25,97%	25,70%
	83,10	28,62%	28,32%	28,01%	27,72%	27,43%	27,14%	26,86%	26,59%	26,32%	26,05%	25,79%
	83,35	28,71%	28,40%	28,10%	27,81%	27,52%	27,23%	26,95%	26,67%	26,40%	26,13%	25,87%
	83,60	28,80%	28,49%	28,19%	27,89%	27,60%	27,32%	27,03%	26,76%	26,49%	26,22%	25,95%
	83,85	28,89%	28,58%	28,28%	27,98%	27,69%	27,40%	27,12%	26,84%	26,57%	26,30%	26,04%
	84,10	28,98%	28,67%	28,37%	28,07%	27,78%	27,49%	27,21%	26,93%	26,65%	26,38%	26,12%

DICY – Bono Discount en dólares (ley New York)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
6.200,00	pesos	21,36%	4,92x	140,20	100,00%	2,26	142,46	53,33%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: **81,60**

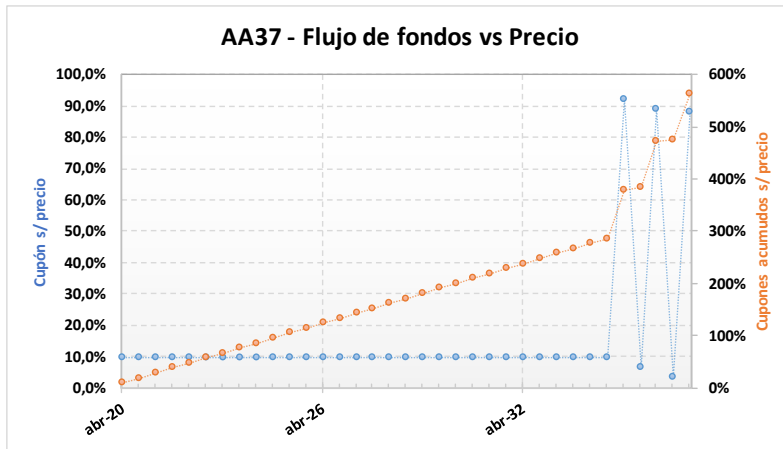


- DICY - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		5.950	6.000	6.050	6.100	6.150	6.200,00	6.250	6.300	6.350	6.400	6.450
TIPO DE CAMBIO SIMULADO	79,10	21,60%	21,40%	21,19%	20,99%	20,79%	20,60%	20,40%	20,21%	20,02%	19,84%	19,65%
	79,35	21,68%	21,47%	21,27%	21,07%	20,87%	20,67%	20,48%	20,29%	20,10%	19,91%	19,73%
	79,60	21,76%	21,55%	21,35%	21,14%	20,95%	20,75%	20,55%	20,36%	20,17%	19,99%	19,80%
	79,85	21,84%	21,63%	21,42%	21,22%	21,02%	20,82%	20,63%	20,44%	20,25%	20,06%	19,88%
	80,10	21,92%	21,71%	21,50%	21,30%	21,10%	20,90%	20,71%	20,51%	20,32%	20,13%	19,95%
	80,35	22,00%	21,79%	21,58%	21,38%	21,17%	20,98%	20,78%	20,59%	20,40%	20,21%	20,02%
	80,60	22,07%	21,86%	21,66%	21,45%	21,25%	21,05%	20,86%	20,66%	20,47%	20,28%	20,10%
	80,85	22,15%	21,94%	21,73%	21,53%	21,33%	21,13%	20,93%	20,74%	20,55%	20,36%	20,17%
	81,10	22,23%	22,02%	21,81%	21,61%	21,40%	21,20%	21,01%	20,81%	20,62%	20,43%	20,25%
	81,35	22,31%	22,10%	21,89%	21,68%	21,48%	21,28%	21,08%	20,89%	20,70%	20,51%	20,32%
	81,60	22,38%	22,17%	21,96%	21,76%	21,56%	21,36%	21,16%	20,96%	20,77%	20,58%	20,39%
	81,85	22,46%	22,25%	22,04%	21,84%	21,63%	21,43%	21,23%	21,04%	20,84%	20,65%	20,47%
	82,10	22,54%	22,33%	22,12%	21,91%	21,71%	21,51%	21,31%	21,11%	20,92%	20,73%	20,54%
	82,35	22,62%	22,40%	22,19%	21,99%	21,78%	21,58%	21,38%	21,19%	20,99%	20,80%	20,61%
	82,60	22,70%	22,48%	22,27%	22,06%	21,86%	21,66%	21,46%	21,26%	21,07%	20,88%	20,69%
	82,85	22,77%	22,56%	22,35%	22,14%	21,93%	21,73%	21,53%	21,34%	21,14%	20,95%	20,76%
	83,10	22,85%	22,64%	22,42%	22,22%	22,01%	21,81%	21,61%	21,41%	21,22%	21,02%	20,83%
	83,35	22,93%	22,71%	22,50%	22,29%	22,09%	21,88%	21,68%	21,48%	21,29%	21,10%	20,91%
	83,60	23,00%	22,79%	22,58%	22,37%	22,16%	21,96%	21,76%	21,56%	21,36%	21,17%	20,98%
	83,85	23,08%	22,87%	22,65%	22,44%	22,24%	22,03%	21,83%	21,63%	21,44%	21,24%	21,05%
	84,10	23,16%	22,94%	22,73%	22,52%	22,31%	22,11%	21,91%	21,71%	21,51%	21,32%	21,13%

AA37 – Bonos de la Nación Argentina en U\$S 7.625% - VTO. 2037

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.265,00	pesos	23,14%	5,16x	100,00	100,00%	3,01	103,01	38,84%	7,625%	18-abr-2020	3,81	18-abr-2035	33,00	

Tipo de cambio simulado: **81,60**

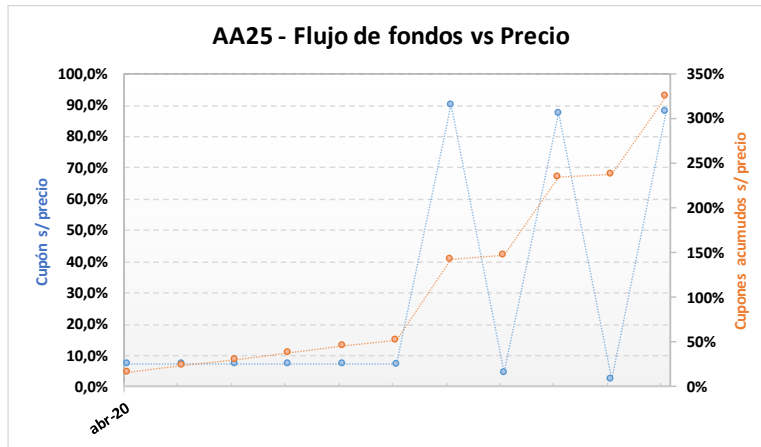


- AA37- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO											
		3.015	3.065	3.115	3.165	3.215	3.265,00	3.315	3.365	3.415	3.465	3.515	
TIPO DE CAMBIO SIMULADO	79,10	24,33%	23,92%	23,52%	23,14%	22,77%	22,41%	22,06%	21,72%	21,40%	21,08%	20,77%	
	79,35	24,41%	24,00%	23,60%	23,21%	22,84%	22,48%	22,13%	21,79%	21,47%	21,15%	20,84%	
	79,60	24,49%	24,07%	23,67%	23,29%	22,92%	22,55%	22,20%	21,86%	21,54%	21,22%	20,91%	
	79,85	24,57%	24,15%	23,75%	23,36%	22,99%	22,63%	22,28%	21,94%	21,61%	21,28%	20,97%	
	80,10	24,65%	24,23%	23,83%	23,44%	23,06%	22,70%	22,35%	22,01%	21,67%	21,35%	21,04%	
	80,35	24,73%	24,31%	23,90%	23,51%	23,14%	22,77%	22,42%	22,08%	21,74%	21,42%	21,11%	
	80,60	24,81%	24,39%	23,98%	23,59%	23,21%	22,85%	22,49%	22,15%	21,81%	21,49%	21,18%	
	80,85	24,89%	24,46%	24,06%	23,67%	23,29%	22,92%	22,56%	22,22%	21,88%	21,56%	21,24%	
	81,10	24,96%	24,54%	24,14%	23,74%	23,36%	22,99%	22,63%	22,29%	21,95%	21,63%	21,31%	
	81,35	25,04%	24,62%	24,21%	23,82%	23,43%	23,06%	22,71%	22,36%	22,02%	21,70%	21,38%	
	81,60	25,12%	24,70%	24,29%	23,89%	23,51%	23,14%	22,78%	22,43%	22,09%	21,76%	21,45%	
	81,85	25,20%	24,78%	24,37%	23,97%	23,58%	23,21%	22,85%	22,50%	22,16%	21,83%	21,51%	
	82,10	25,28%	24,86%	24,44%	24,04%	23,66%	23,28%	22,92%	22,57%	22,23%	21,90%	21,58%	
	82,35	25,36%	24,94%	24,52%	24,12%	23,73%	23,36%	22,99%	22,64%	22,30%	21,97%	21,65%	
	82,60	25,44%	25,01%	24,60%	24,20%	23,81%	23,43%	23,07%	22,71%	22,37%	22,04%	21,72%	
	82,85	25,52%	25,09%	24,67%	24,27%	23,88%	23,50%	23,14%	22,78%	22,44%	22,11%	21,78%	
	83,10	25,60%	25,17%	24,75%	24,35%	23,96%	23,58%	23,21%	22,85%	22,51%	22,18%	21,85%	
	83,35	25,69%	25,25%	24,83%	24,42%	24,03%	23,65%	23,28%	22,93%	22,58%	22,24%	21,92%	
	83,60	25,77%	25,33%	24,91%	24,50%	24,10%	23,72%	23,35%	23,00%	22,65%	22,31%	21,99%	
	83,85	25,85%	25,41%	24,98%	24,57%	24,18%	23,80%	23,43%	23,07%	22,72%	22,38%	22,05%	
	84,10	25,93%	25,49%	25,06%	24,65%	24,25%	23,87%	23,50%	23,14%	22,79%	22,45%	22,12%	

AA25 – Bonos de la Nación Argentina en U\$S 5.75% - VTO. 2025

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.250,00	pesos	39,97%	3,09x	100,00	100,00%	2,27	102,27	38,95%	5,750%	18-abr-2020	2,88	18-abr-2023	33,00	18-abr-2025

Tipo de cambio simulado: 81,60

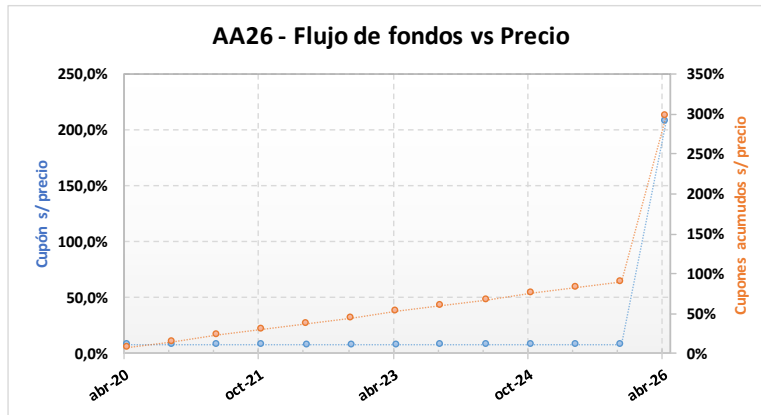


- AA25- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.000	3.050	3.100	3.150	3.200	3.250,00	3.300	3.350	3.400	3.450	3.500
TIPO DE CAMBIO SIMULADO	79,10	42,22%	41,45%	40,71%	39,98%	39,27%	38,57%	37,90%	37,24%	36,59%	35,96%	35,34%
	79,35	42,37%	41,60%	40,85%	40,12%	39,41%	38,71%	38,04%	37,37%	36,73%	36,09%	35,47%
	79,60	42,51%	41,74%	40,99%	40,26%	39,55%	38,85%	38,18%	37,51%	36,86%	36,23%	35,61%
	79,85	42,66%	41,89%	41,14%	40,41%	39,69%	39,00%	38,31%	37,65%	37,00%	36,36%	35,74%
	80,10	42,81%	42,03%	41,28%	40,55%	39,83%	39,14%	38,45%	37,79%	37,14%	36,50%	35,88%
	80,35	42,95%	42,18%	41,43%	40,69%	39,97%	39,28%	38,59%	37,92%	37,27%	36,64%	36,01%
	80,60	43,10%	42,32%	41,57%	40,83%	40,12%	39,41%	38,73%	38,06%	37,41%	36,77%	36,15%
	80,85	43,24%	42,47%	41,71%	40,98%	40,26%	39,55%	38,87%	38,20%	37,55%	36,91%	36,28%
	81,10	43,39%	42,61%	41,86%	41,12%	40,40%	39,69%	39,01%	38,34%	37,68%	37,04%	36,41%
	81,35	43,54%	42,76%	42,00%	41,26%	40,54%	39,83%	39,15%	38,47%	37,82%	37,18%	36,55%
	81,60	43,68%	42,90%	42,14%	41,40%	40,68%	39,97%	39,28%	38,61%	37,95%	37,31%	36,68%
	81,85	43,83%	43,04%	42,28%	41,54%	40,82%	40,11%	39,42%	38,75%	38,09%	37,44%	36,81%
	82,10	43,97%	43,19%	42,43%	41,68%	40,96%	40,25%	39,56%	38,88%	38,22%	37,58%	36,95%
	82,35	44,12%	43,33%	42,57%	41,82%	41,10%	40,39%	39,69%	39,02%	38,36%	37,71%	37,08%
	82,60	44,26%	43,47%	42,71%	41,96%	41,24%	40,53%	39,83%	39,15%	38,49%	37,85%	37,21%
	82,85	44,40%	43,62%	42,85%	42,10%	41,37%	40,66%	39,97%	39,29%	38,63%	37,98%	37,35%

AA26 – Bono internacional de la Rep. Arg. en u\$s 7.5% - 2026

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
4.075,00	pesos	26,21%	4,16x	100,00	100,00%	2,88	102,88	48,54%	7,500%	22-abr-2020	3,75	22-abr-2026	100,00	22-abr-2026

Tipo de cambio simulado: 81,60



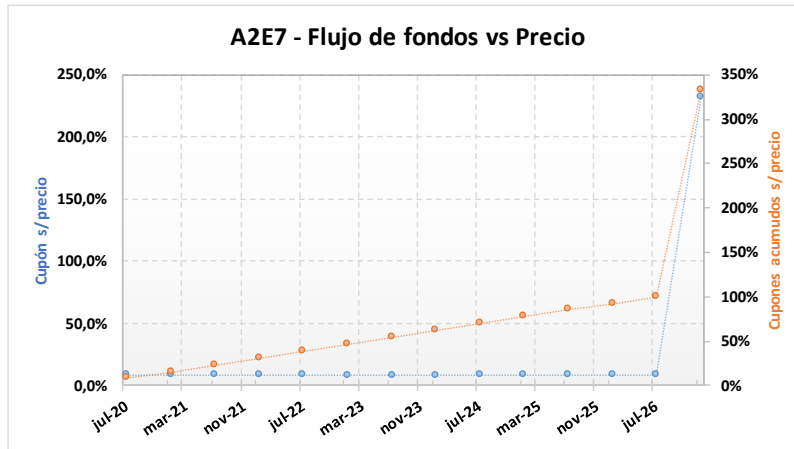
- AA26- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
TIPO DE CAMBIO SIMULADO		3.950	3.975	4.000	4.025	4.050	4.075,00	4.100	4.125	4.150	4.175	4.200
	79,10	26,21%	26,02%	25,83%	25,65%	25,46%	25,28%	25,09%	24,91%	24,73%	24,56%	24,38%
	79,35	26,31%	26,12%	25,93%	25,74%	25,56%	25,37%	25,19%	25,01%	24,83%	24,65%	24,47%
	79,60	26,41%	26,21%	26,02%	25,84%	25,65%	25,47%	25,28%	25,10%	24,92%	24,74%	24,57%
	79,85	26,50%	26,31%	26,12%	25,93%	25,74%	25,56%	25,38%	25,19%	25,01%	24,84%	24,66%
	80,10	26,60%	26,40%	26,21%	26,03%	25,84%	25,65%	25,47%	25,29%	25,11%	24,93%	24,75%
	80,35	26,69%	26,50%	26,31%	26,12%	25,93%	25,75%	25,56%	25,38%	25,20%	25,02%	24,84%
	80,60	26,79%	26,59%	26,40%	26,21%	26,03%	25,84%	25,66%	25,47%	25,29%	25,11%	24,94%
	80,85	26,88%	26,69%	26,50%	26,31%	26,12%	25,93%	25,75%	25,57%	25,39%	25,21%	25,03%
	81,10	26,98%	26,78%	26,59%	26,40%	26,21%	26,03%	25,84%	25,66%	25,48%	25,30%	25,12%
	81,35	27,07%	26,88%	26,69%	26,50%	26,31%	26,12%	25,94%	25,75%	25,57%	25,39%	25,21%
	81,60	27,17%	26,97%	26,78%	26,59%	26,40%	26,21%	26,03%	25,84%	25,66%	25,48%	25,30%
	81,85	27,26%	27,07%	26,87%	26,68%	26,49%	26,31%	26,12%	25,94%	25,75%	25,57%	25,40%
	82,10	27,36%	27,16%	26,97%	26,78%	26,59%	26,40%	26,21%	26,03%	25,85%	25,67%	25,49%
	82,35	27,45%	27,26%	27,06%	26,87%	26,68%	26,49%	26,31%	26,12%	25,94%	25,76%	25,58%
	82,60	27,54%	27,35%	27,15%	26,96%	26,77%	26,58%	26,40%	26,21%	26,03%	25,85%	25,67%
	82,85	27,64%	27,44%	27,25%	27,06%	26,87%	26,68%	26,49%	26,30%	26,12%	25,94%	25,76%
	83,10	27,73%	27,54%	27,34%	27,15%	26,96%	26,77%	26,58%	26,40%	26,21%	26,03%	25,85%
	83,35	27,83%	27,63%	27,43%	27,24%	27,05%	26,86%	26,67%	26,49%	26,30%	26,12%	25,94%
	83,60	27,92%	27,72%	27,53%	27,33%	27,14%	26,95%	26,77%	26,58%	26,40%	26,21%	26,03%
	83,85	28,01%	27,82%	27,62%	27,43%	27,24%	27,05%	26,86%	26,67%	26,49%	26,30%	26,12%
	84,10	28,11%	27,91%	27,71%	27,52%	27,33%	27,14%	26,95%	26,76%	26,58%	26,39%	26,21%



A2E7 – Bonar 2027 (Ley NY)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.640,00	pesos	25,32%	4,71x	100,00	100,00%	0,84	100,84	44,24%	6,875%	26-jul-2020	3,44	26-ene-2027	100,00	26-ene-2027

Tipo de cambio simulado: 81,60

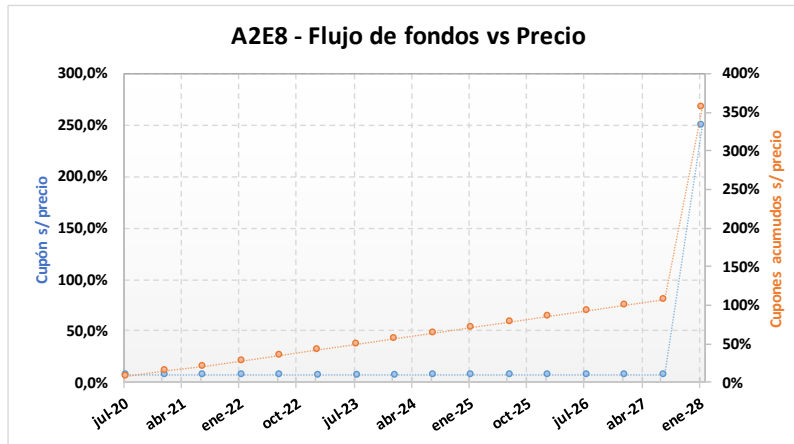


-A2E7- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.390	3.440	3.490	3.540	3.590	3.640,00	3.690	3.740	3.790	3.840	3.890
TIPO DE CAMBIO SIMULADO	79,10	26,40%	26,00%	25,62%	25,24%	24,86%	24,50%	24,14%	23,79%	23,45%	23,12%	22,79%
	79,35	26,48%	26,09%	25,70%	25,32%	24,95%	24,58%	24,23%	23,88%	23,53%	23,20%	22,87%
	79,60	26,57%	26,17%	25,78%	25,40%	25,03%	24,67%	24,31%	23,96%	23,61%	23,28%	22,95%
	79,85	26,66%	26,26%	25,87%	25,49%	25,11%	24,75%	24,39%	24,04%	23,70%	23,36%	23,03%
	80,10	26,74%	26,34%	25,95%	25,57%	25,20%	24,83%	24,47%	24,12%	23,78%	23,44%	23,11%
	80,35	26,83%	26,43%	26,04%	25,65%	25,28%	24,91%	24,55%	24,20%	23,86%	23,52%	23,19%
	80,60	26,91%	26,51%	26,12%	25,74%	25,36%	25,00%	24,64%	24,28%	23,94%	23,60%	23,27%
	80,85	27,00%	26,60%	26,20%	25,82%	25,44%	25,08%	24,72%	24,36%	24,02%	23,68%	23,35%
	81,10	27,08%	26,68%	26,29%	25,90%	25,53%	25,16%	24,80%	24,44%	24,10%	23,76%	23,42%
	81,35	27,17%	26,76%	26,37%	25,99%	25,61%	25,24%	24,88%	24,53%	24,18%	23,84%	23,50%
	81,60	27,25%	26,85%	26,45%	26,07%	25,69%	25,32%	24,96%	24,61%	24,26%	23,92%	23,58%
	81,85	27,33%	26,93%	26,54%	26,15%	25,77%	25,40%	25,04%	24,69%	24,34%	24,00%	23,66%
	82,10	27,42%	27,02%	26,62%	26,23%	25,86%	25,49%	25,12%	24,77%	24,42%	24,08%	23,74%
	82,35	27,50%	27,10%	26,70%	26,32%	25,94%	25,57%	25,20%	24,85%	24,50%	24,16%	23,82%
	82,60	27,59%	27,18%	26,79%	26,40%	26,02%	25,65%	25,28%	24,93%	24,58%	24,23%	23,90%
	82,85	27,67%	27,27%	26,87%	26,48%	26,10%	25,73%	25,36%	25,01%	24,66%	24,31%	23,98%
	83,10	27,75%	27,35%	26,95%	26,56%	26,18%	25,81%	25,44%	25,09%	24,74%	24,39%	24,05%
	83,35	27,84%	27,43%	27,03%	26,64%	26,26%	25,89%	25,52%	25,17%	24,81%	24,47%	24,13%
	83,60	27,92%	27,51%	27,12%	26,73%	26,34%	25,97%	25,60%	25,25%	24,89%	24,55%	24,21%
	83,85	28,01%	27,60%	27,20%	26,81%	26,43%	26,05%	25,68%	25,33%	24,97%	24,63%	24,29%
	84,10	28,09%	27,68%	27,28%	26,89%	26,51%	26,13%	25,76%	25,40%	25,05%	24,71%	24,37%

A2E8 – Bonar 2028 (Ley NY)

Precio del	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.369,00	pesos	23,54%	5,24x	100,00	100,00%	0,96	100,96	40,89%	5,875%	11-jul-2020	2,94	11-ene-2028	100,00	11-ene-2028

Tipo de cambio simulado: 81,60

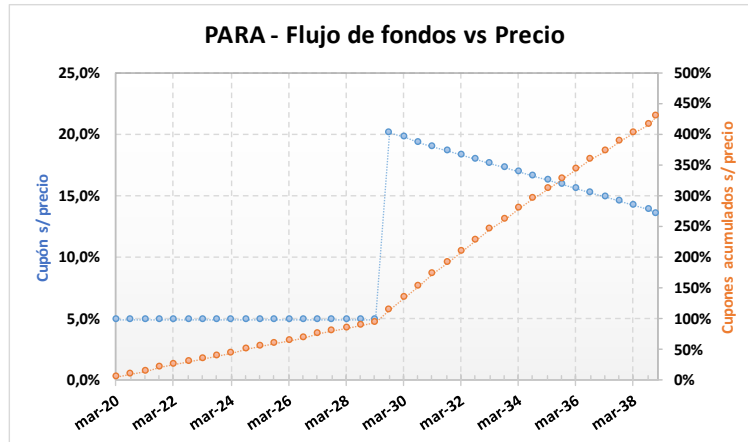


-A2E8- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.120	3.170	3.220	3.270	3.320	3.369,00	3.420	3.470	3.520	3.570	3.620
TIPO DE CAMBIO SIMULADO	79,10	24,63%	24,24%	23,87%	23,51%	23,15%	22,81%	22,46%	22,13%	21,80%	21,48%	21,17%
	79,35	24,70%	24,32%	23,95%	23,58%	23,22%	22,88%	22,54%	22,20%	21,87%	21,56%	21,24%
	79,60	24,78%	24,39%	24,02%	23,66%	23,30%	22,96%	22,61%	22,27%	21,95%	21,63%	21,31%
	79,85	24,85%	24,47%	24,10%	23,73%	23,37%	23,03%	22,68%	22,35%	22,02%	21,70%	21,38%
	80,10	24,93%	24,55%	24,17%	23,80%	23,45%	23,10%	22,75%	22,42%	22,09%	21,77%	21,45%
	80,35	25,00%	24,62%	24,24%	23,88%	23,52%	23,18%	22,83%	22,49%	22,16%	21,84%	21,52%
	80,60	25,08%	24,70%	24,32%	23,95%	23,59%	23,25%	22,90%	22,56%	22,23%	21,91%	21,59%
	80,85	25,16%	24,77%	24,39%	24,02%	23,67%	23,32%	22,97%	22,63%	22,30%	21,98%	21,66%
	81,10	25,23%	24,84%	24,47%	24,10%	23,74%	23,39%	23,04%	22,70%	22,37%	22,05%	21,73%
	81,35	25,31%	24,92%	24,54%	24,17%	23,81%	23,47%	23,11%	22,78%	22,44%	22,12%	21,80%
	81,60	25,38%	24,99%	24,62%	24,25%	23,88%	23,54%	23,18%	22,85%	22,52%	22,19%	21,87%
	81,85	25,46%	25,07%	24,69%	24,32%	23,96%	23,61%	23,26%	22,92%	22,59%	22,26%	21,94%
	82,10	25,53%	25,14%	24,76%	24,39%	24,03%	23,68%	23,33%	22,99%	22,66%	22,33%	22,01%
	82,35	25,61%	25,22%	24,84%	24,46%	24,10%	23,75%	23,40%	23,06%	22,73%	22,40%	22,08%
	82,60	25,68%	25,29%	24,91%	24,54%	24,17%	23,83%	23,47%	23,13%	22,80%	22,47%	22,15%
	82,85	25,76%	25,36%	24,98%	24,61%	24,25%	23,90%	23,54%	23,20%	22,87%	22,54%	22,22%
	83,10	25,83%	25,44%	25,06%	24,68%	24,32%	23,97%	23,61%	23,27%	22,94%	22,61%	22,29%
	83,35	25,90%	25,51%	25,13%	24,76%	24,39%	24,04%	23,68%	23,34%	23,01%	22,68%	22,36%
	83,60	25,98%	25,59%	25,20%	24,83%	24,46%	24,11%	23,75%	23,41%	23,08%	22,75%	22,43%
	83,85	26,05%	25,66%	25,28%	24,90%	24,53%	24,18%	23,83%	23,48%	23,15%	22,82%	22,50%
	84,10	26,13%	25,73%	25,35%	24,97%	24,61%	24,25%	23,90%	23,55%	23,22%	22,89%	22,57%

PARA – Bono Par en dólares (ley argentina)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.100,00	pesos	15,67%	7,97x	100,00	100,00%	1,67	101,67	37,37%	3,750%	31-mar-2020	1,88	30-sep-2029	5,00	

Tipo de cambio simulado: **81,60**

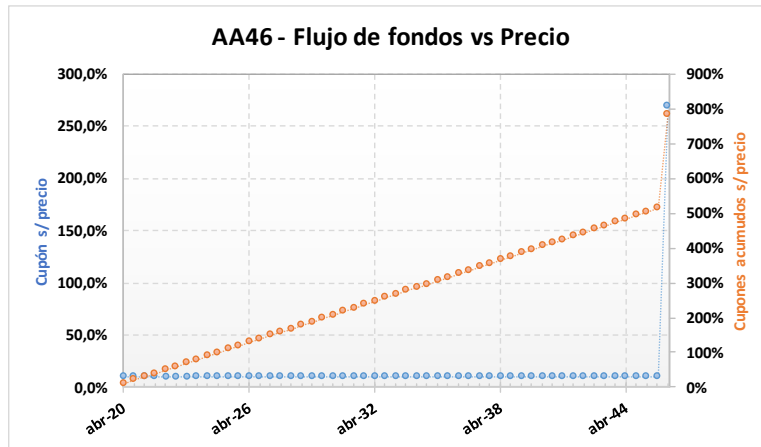


- PARA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.975	3.000	3.025	3.050	3.075	3.100,00	3.125	3.150	3.175	3.200	3.225
TIPO DE CAMBIO SIMULADO	79,10	15,82%	15,69%	15,57%	15,46%	15,34%	15,22%	15,11%	15,00%	14,88%	14,77%	14,66%
	79,35	15,86%	15,74%	15,62%	15,50%	15,38%	15,27%	15,15%	15,04%	14,93%	14,82%	14,71%
	79,60	15,91%	15,79%	15,67%	15,55%	15,43%	15,31%	15,20%	15,08%	14,97%	14,86%	14,75%
	79,85	15,95%	15,83%	15,71%	15,59%	15,47%	15,36%	15,24%	15,13%	15,02%	14,91%	14,80%
	80,10	16,00%	15,88%	15,76%	15,64%	15,52%	15,40%	15,29%	15,17%	15,06%	14,95%	14,84%
	80,35	16,05%	15,92%	15,80%	15,68%	15,56%	15,45%	15,33%	15,22%	15,11%	14,99%	14,88%
	80,60	16,09%	15,97%	15,85%	15,73%	15,61%	15,49%	15,38%	15,26%	15,15%	15,04%	14,93%
	80,85	16,14%	16,01%	15,89%	15,77%	15,65%	15,54%	15,42%	15,31%	15,19%	15,08%	14,97%
	81,10	16,18%	16,06%	15,94%	15,82%	15,70%	15,58%	15,47%	15,35%	15,24%	15,13%	15,02%
	81,35	16,23%	16,11%	15,98%	15,86%	15,74%	15,63%	15,51%	15,39%	15,28%	15,17%	15,06%
	81,60	16,27%	16,15%	16,03%	15,91%	15,79%	15,67%	15,55%	15,44%	15,33%	15,21%	15,10%
	81,85	16,32%	16,20%	16,07%	15,95%	15,83%	15,71%	15,60%	15,48%	15,37%	15,26%	15,15%
	82,10	16,37%	16,24%	16,12%	16,00%	15,88%	15,76%	15,64%	15,53%	15,41%	15,30%	15,19%
	82,35	16,41%	16,29%	16,16%	16,04%	15,92%	15,80%	15,69%	15,57%	15,46%	15,34%	15,23%
	82,60	16,46%	16,33%	16,21%	16,09%	15,97%	15,85%	15,73%	15,61%	15,50%	15,39%	15,28%
	82,85	16,50%	16,38%	16,25%	16,13%	16,01%	15,89%	15,77%	15,66%	15,54%	15,43%	15,32%
	83,10	16,55%	16,42%	16,30%	16,18%	16,05%	15,94%	15,82%	15,70%	15,59%	15,47%	15,36%
	83,35	16,59%	16,47%	16,34%	16,22%	16,10%	15,98%	15,86%	15,75%	15,63%	15,52%	15,41%
	83,60	16,64%	16,51%	16,39%	16,26%	16,14%	16,02%	15,91%	15,79%	15,67%	15,56%	15,45%
	83,85	16,68%	16,56%	16,43%	16,31%	16,19%	16,07%	15,95%	15,83%	15,72%	15,60%	15,49%
	84,10	16,73%	16,60%	16,48%	16,35%	16,23%	16,11%	15,99%	15,88%	15,76%	15,65%	15,53%

AA46 – Bono internacional de la Rep. Arg. en u\$s 7.625% - 2046

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.150,00	pesos	22,67%	4,91x	100,00	100,00%	2,92	102,92	37,51%	7,625%	22-abr-2020	3,81	22-abr-2046	100,00	22-abr-2046

Tipo de cambio simulado: 81,60



- AA46- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.900	2.950	3.000	3.050	3.100	3.150,00	3.200	3.250	3.300	3.350	3.400
TIPO DE CAMBIO SIMULADO	79,10	24,01%	23,56%	23,12%	22,70%	22,30%	21,91%	21,54%	21,18%	20,83%	20,49%	20,17%
	79,35	24,09%	23,64%	23,20%	22,78%	22,38%	21,99%	21,61%	21,25%	20,90%	20,56%	20,24%
	79,60	24,18%	23,72%	23,28%	22,86%	22,46%	22,06%	21,69%	21,32%	20,97%	20,63%	20,30%
	79,85	24,26%	23,80%	23,36%	22,94%	22,53%	22,14%	21,76%	21,40%	21,04%	20,70%	20,37%
	80,10	24,34%	23,89%	23,44%	23,02%	22,61%	22,22%	21,84%	21,47%	21,12%	20,77%	20,44%
	80,35	24,43%	23,97%	23,53%	23,10%	22,69%	22,29%	21,91%	21,54%	21,19%	20,84%	20,51%
	80,60	24,51%	24,05%	23,61%	23,18%	22,77%	22,37%	21,99%	21,62%	21,26%	20,91%	20,58%
	80,85	24,60%	24,13%	23,69%	23,26%	22,84%	22,45%	22,06%	21,69%	21,33%	20,98%	20,65%
	81,10	24,68%	24,22%	23,77%	23,34%	22,92%	22,52%	22,14%	21,76%	21,40%	21,06%	20,72%
	81,35	24,77%	24,30%	23,85%	23,42%	23,00%	22,60%	22,21%	21,84%	21,48%	21,13%	20,79%
	81,60	24,85%	24,38%	23,93%	23,50%	23,08%	22,67%	22,29%	21,91%	21,55%	21,20%	20,86%
	81,85	24,94%	24,47%	24,01%	23,58%	23,16%	22,75%	22,36%	21,98%	21,62%	21,27%	20,93%
	82,10	25,02%	24,55%	24,10%	23,66%	23,23%	22,83%	22,44%	22,06%	21,69%	21,34%	21,00%
	82,35	25,11%	24,63%	24,18%	23,74%	23,31%	22,90%	22,51%	22,13%	21,76%	21,41%	21,07%
	82,60	25,20%	24,72%	24,26%	23,82%	23,39%	22,98%	22,59%	22,20%	21,84%	21,48%	21,14%
	82,85	25,28%	24,80%	24,34%	23,90%	23,47%	23,06%	22,66%	22,28%	21,91%	21,55%	21,21%
	83,10	25,37%	24,89%	24,42%	23,98%	23,55%	23,13%	22,74%	22,35%	21,98%	21,62%	21,28%
	83,35	25,45%	24,97%	24,50%	24,06%	23,63%	23,21%	22,81%	22,43%	22,05%	21,69%	21,35%
	83,60	25,54%	25,05%	24,59%	24,14%	23,71%	23,29%	22,89%	22,50%	22,13%	21,76%	21,42%
	83,85	25,62%	25,14%	24,67%	24,22%	23,78%	23,37%	22,96%	22,57%	22,20%	21,84%	21,48%
	84,10	25,71%	25,22%	24,75%	24,30%	23,86%	23,44%	23,04%	22,65%	22,27%	21,91%	21,55%

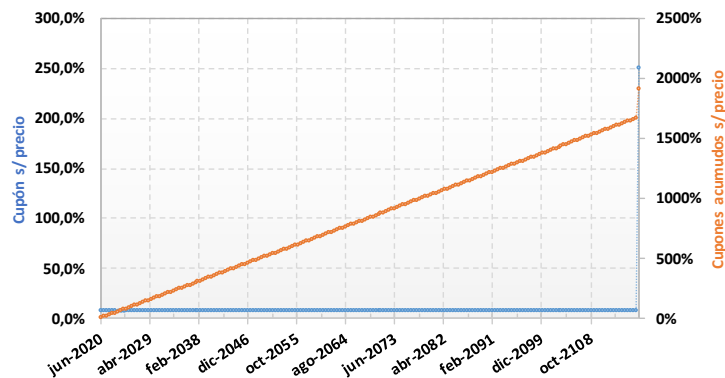


AC17 – Bonar 2117 (Ley NY)

Precio del	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
6-mar-20				Monto	%					Renta		Amortización		
3.370,00	pesos	18,63%	5,91x	100,00	100,00%	1,43	101,43	40,72%	7,125%	28-jun-2020	3,56	28-jun-2117	100,00	28-jun-2117

Tipo de cambio simulado: 81,60

AC17 - Flujo de fondos vs Precio



- AC17- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.320	3.330	3.340	3.350	3.360	3.370,00	3.380	3.390	3.400	3.410	3.420
TIPO DE CAMBIO SIMULADO	79,10	18,31%	18,25%	18,19%	18,13%	18,08%	18,02%	17,96%	17,90%	17,85%	17,79%	17,74%
	79,35	18,37%	18,31%	18,25%	18,20%	18,14%	18,08%	18,02%	17,97%	17,91%	17,85%	17,80%
	79,60	18,44%	18,38%	18,32%	18,26%	18,20%	18,14%	18,08%	18,03%	17,97%	17,91%	17,86%
	79,85	18,50%	18,44%	18,38%	18,32%	18,26%	18,20%	18,14%	18,09%	18,03%	17,97%	17,92%
	80,10	18,56%	18,50%	18,44%	18,38%	18,32%	18,26%	18,21%	18,15%	18,09%	18,03%	17,98%
	80,35	18,62%	18,56%	18,50%	18,44%	18,38%	18,33%	18,27%	18,21%	18,15%	18,09%	18,04%
	80,60	18,69%	18,62%	18,56%	18,51%	18,45%	18,39%	18,33%	18,27%	18,21%	18,15%	18,10%
	80,85	18,75%	18,69%	18,63%	18,57%	18,51%	18,45%	18,39%	18,33%	18,27%	18,22%	18,16%
	81,10	18,81%	18,75%	18,69%	18,63%	18,57%	18,51%	18,45%	18,39%	18,33%	18,28%	18,22%
	81,35	18,87%	18,81%	18,75%	18,69%	18,63%	18,57%	18,51%	18,45%	18,39%	18,34%	18,28%
	81,60	18,94%	18,87%	18,81%	18,75%	18,69%	18,63%	18,57%	18,51%	18,46%	18,40%	18,34%
	81,85	19,00%	18,94%	18,88%	18,81%	18,75%	18,69%	18,63%	18,58%	18,52%	18,46%	18,40%
	82,10	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%	18,70%	18,64%	18,58%	18,52%	18,46%
	82,35	19,12%	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%	18,70%	18,64%	18,58%	18,52%
	82,60	19,19%	19,12%	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%	18,70%	18,64%	18,58%
	82,85	19,25%	19,19%	19,12%	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%	18,70%	18,64%
	83,10	19,31%	19,25%	19,19%	19,12%	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%	18,70%
	83,35	19,37%	19,31%	19,25%	19,19%	19,13%	19,06%	19,00%	18,94%	18,88%	18,82%	18,76%
	83,60	19,44%	19,37%	19,31%	19,25%	19,19%	19,13%	19,06%	19,00%	18,94%	18,88%	18,82%
	83,85	19,50%	19,44%	19,37%	19,31%	19,25%	19,19%	19,13%	19,07%	19,00%	18,94%	18,88%
	84,10	19,56%	19,50%	19,44%	19,37%	19,31%	19,25%	19,19%	19,13%	19,07%	19,01%	18,95%