



PRECIOS EN PESOS

Precios del 19-oct-18	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)

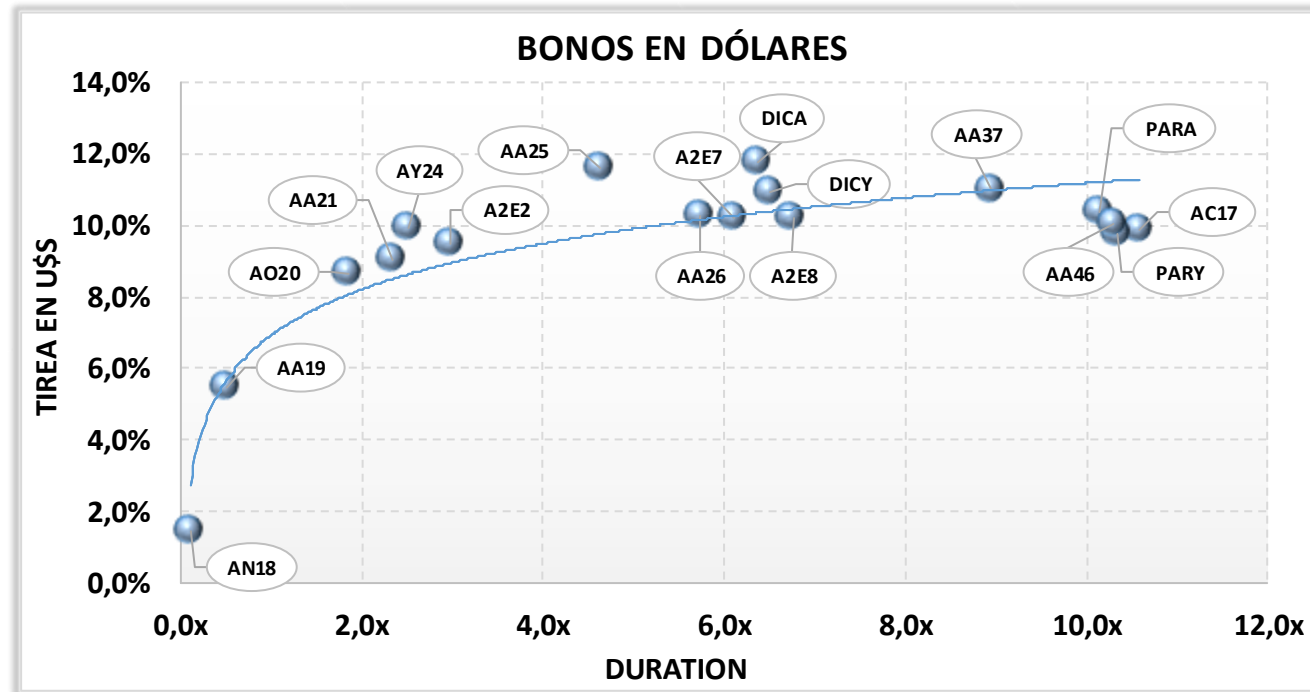
AN18	3.825,00	pesos	-0,08%	0,1x	100,00	100,00%	3,60	103,60	100,88%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018
AA19	3.676,47	pesos	5,44%	0,5x	100,00	100,00%	0,02	100,02	100,43%	6,250%	22-abr-2019	3,13	22-abr-2019	100,00	22-abr-2019
A020	3.655,00	pesos	8,42%	1,8x	100,00	100,00%	0,33	100,33	99,53%	8,000%	8-abr-2019	4,00	8-oct-2020	100,00	8-oct-2020
AA21	3.502,62	pesos	9,03%	2,3x	100,00	100,00%	0,02	100,02	95,68%	6,875%	22-abr-2019	3,44	22-abr-2021	100,00	22-abr-2021
AY24	3.722,00	pesos	9,92%	2,5x	100,00	100,00%	4,03	104,03	97,75%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024
A2E2	3.350,00	pesos	9,37%	3,0x	100,00	100,00%	1,36	101,36	90,30%	5,625%	26-ene-2019	2,81	26-ene-2022	100,00	26-ene-2022
AA25	2.870,00	pesos	11,46%	4,6x	100,00	100,00%	0,08	100,08	78,35%	5,750%	18-abr-2019	2,88	18-abr-2023	33,00	18-abr-2025
AA26	3.184,20	pesos	10,25%	5,7x	100,00	100,00%	0,02	100,02	86,98%	7,500%	22-abr-2019	3,75	22-abr-2026	100,00	22-abr-2026
A2E7	3.085,00	pesos	10,25%	6,1x	100,00	100,00%	1,66	101,66	82,91%	6,875%	26-ene-2019	3,44	26-ene-2027	100,00	26-ene-2027
A2E8	2.825,00	pesos	10,24%	6,8x	100,00	100,00%	1,66	101,66	75,92%	5,875%	11-ene-2019	2,94	11-ene-2028	100,00	11-ene-2028
DICA	4.320,00	pesos	11,73%	6,4x	140,20	100,00%	3,64	143,85	82,05%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033
DICY	4.500,00	pesos	11,02%	6,5x	140,20	100,00%	3,64	143,85	85,47%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033
AA37	2.760,00	pesos	11,00%	9,0x	100,00	100,00%	0,11	100,11	75,33%	7,625%	18-abr-2019	3,81	18-abr-2037	100,00	18-abr-2037
PARA	1.910,00	pesos	10,46%	10,1x	100,00	100,00%	0,16	100,16	52,10%	2,500%	31-mar-2019	1,25	30-sep-2029	5,00	31-dic-2038
AA46	2.909,70	pesos	10,02%	10,3x	100,00	100,00%	0,02	100,02	79,48%	7,625%	22-abr-2019	3,81	22-abr-2046	100,00	22-abr-2046
AC17	2.780,50	pesos	9,89%	10,5x	100,00	100,00%	2,28	102,28	74,28%	7,125%	28-dic-2018	3,56	28-jun-2117	100,00	28-jun-2117

NOTAS Y ACLARACIONES:

Las cotizaciones corresponden a las de BCBA de plazo 48hs. Si no cotizó en ese mercado se toma el del MAE. Si no cotizó en ningún mercado se tome el último cierre.

Si una especie no cotizó en una de las monedas, se toma la cotización en la otra moneda corregida por el tipo de cambio BNA prom. C/V. Los cálculos de indicadores corresponden al 23.10.2018

(a) Tipo de cambio BNA Prom. C/V: **\$/u\$s 36,60** La TIR está expresada en u\$s.

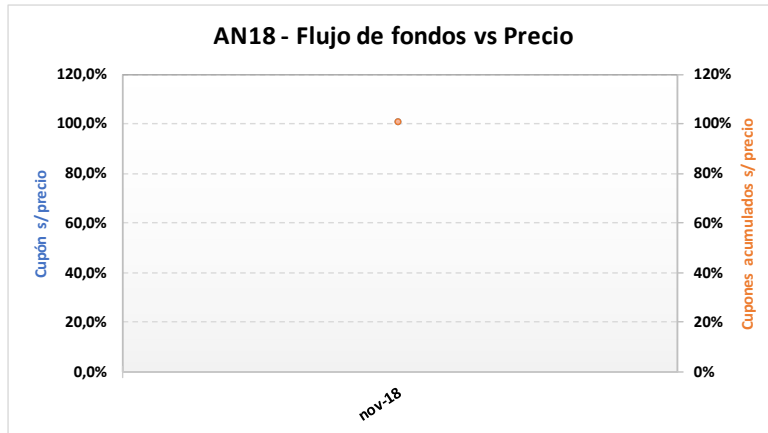




AN18 – Bonar 2018

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
19-oct-18				Monto	%					Renta		Amortización		
3.825,00	pesos	-0,08%	0,10x	100,00	100,00%	3,60	103,60	100,88%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018

Tipo de cambio simulado: 36,60

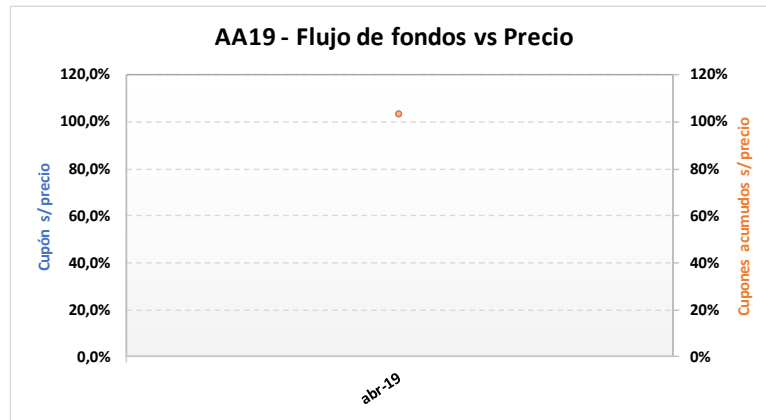


- AN18 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO											
		3.824,75	3.824,80	3.824,85	3.824,90	3.824,95	3.825,00	3.825,05	3.825,10	3.825,15	3.825,20	3.825,25	
TIPO DE CAMBIO SIMULADO	34,10	-50,25%	-50,25%	-50,26%	-50,27%	-50,27%	-50,28%	-50,28%	-50,29%	-50,30%	-50,30%	-50,31%	
	34,35	-46,53%	-46,54%	-46,54%	-46,55%	-46,56%	-46,56%	-46,57%	-46,58%	-46,58%	-46,59%	-46,60%	
	34,60	-42,56%	-42,57%	-42,58%	-42,59%	-42,59%	-42,60%	-42,61%	-42,61%	-42,62%	-42,63%	-42,64%	
	34,85	-38,34%	-38,34%	-38,35%	-38,36%	-38,37%	-38,38%	-38,38%	-38,39%	-38,40%	-38,41%	-38,41%	
	35,10	-33,83%	-33,84%	-33,85%	-33,86%	-33,86%	-33,87%	-33,88%	-33,89%	-33,90%	-33,91%	-33,92%	
	35,35	-29,03%	-29,04%	-29,05%	-29,06%	-29,07%	-29,08%	-29,09%	-29,10%	-29,10%	-29,11%	-29,12%	
	35,60	-23,92%	-23,93%	-23,94%	-23,95%	-23,96%	-23,97%	-23,98%	-23,99%	-24,00%	-24,01%	-24,02%	
	35,85	-18,48%	-18,50%	-18,51%	-18,52%	-18,53%	-18,54%	-18,55%	-18,56%	-18,57%	-18,58%	-18,59%	
	36,10	-12,70%	-12,71%	-12,72%	-12,73%	-12,75%	-12,76%	-12,77%	-12,78%	-12,79%	-12,80%	-12,81%	
	36,35	-6,55%	-6,56%	-6,57%	-6,59%	-6,60%	-6,61%	-6,62%	-6,63%	-6,65%	-6,66%	-6,67%	
	36,60	-0,01%	-0,03%	-0,04%	-0,05%	-0,06%	-0,08%	-0,09%	-0,10%	-0,12%	-0,13%	-0,14%	
	36,85	6,93%	6,92%	6,90%	6,89%	6,88%	6,86%	6,85%	6,84%	6,82%	6,81%	6,79%	
	37,10	14,31%	14,29%	14,28%	14,26%	14,25%	14,23%	14,22%	14,20%	14,19%	14,18%	14,16%	
	37,35	22,14%	22,12%	22,11%	22,09%	22,07%	22,06%	22,04%	22,03%	22,01%	22,00%	21,98%	
	37,60	30,45%	30,43%	30,41%	30,40%	30,38%	30,36%	30,34%	30,33%	30,31%	30,29%	30,28%	
	37,85	39,26%	39,24%	39,22%	39,20%	39,19%	39,17%	39,15%	39,13%	39,11%	39,10%	39,08%	
	38,10	48,60%	48,58%	48,56%	48,54%	48,53%	48,51%	48,49%	48,47%	48,45%	48,43%	48,41%	
	38,35	58,51%	58,49%	58,47%	58,44%	58,42%	58,40%	58,38%	58,36%	58,34%	58,32%	58,30%	
38,60	69,00%	68,98%	68,96%	68,93%	68,91%	68,89%	68,87%	68,85%	68,82%	68,80%	68,78%		
38,85	80,11%	80,09%	80,07%	80,04%	80,02%	80,00%	79,97%	79,95%	79,93%	79,90%	79,88%		
39,10	91,88%	91,85%	91,83%	91,80%	91,78%	91,75%	91,73%	91,70%	91,68%	91,65%	91,63%		

AA19 – Bono internacional de la Rep. Arg. En u\$s 6,25% - 2019

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
19-oct-18				Monto	%					Renta		Amortización		
3.676,47	pesos	5,44%	0,50x	100,00	100,00%	0,02	100,02	100,43%	6,250%	22-abr-2019	3,13	22-abr-2019	100,00	

Tipo de cambio simulado: 36,60

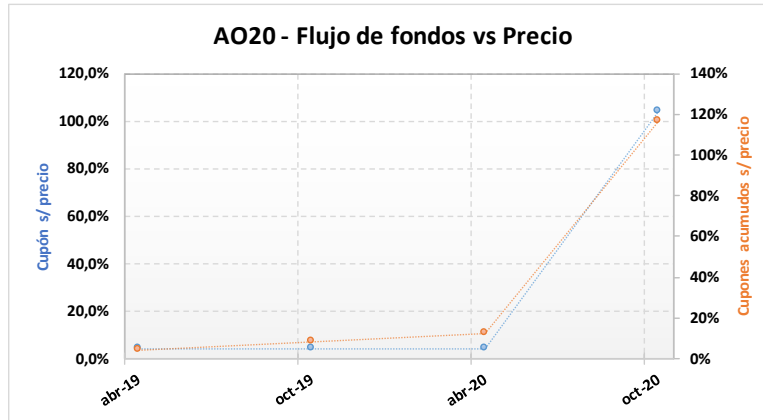


- AA19 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.671	3.672	3.673	3.674	3.675	3.676,47	3.677	3.678	3.679	3.680	3.681
TIPO DE CAMBIO SIMULADO	34,10	-8,30%	-8,35%	-8,40%	-8,45%	-8,50%	-8,58%	-8,60%	-8,65%	-8,70%	-8,75%	-8,80%
	34,35	-6,94%	-6,99%	-7,04%	-7,09%	-7,15%	-7,22%	-7,25%	-7,30%	-7,35%	-7,40%	-7,45%
	34,60	-5,57%	-5,62%	-5,67%	-5,73%	-5,78%	-5,85%	-5,88%	-5,93%	-5,98%	-6,04%	-6,09%
	34,85	-4,19%	-4,24%	-4,29%	-4,35%	-4,40%	-4,48%	-4,50%	-4,56%	-4,61%	-4,66%	-4,71%
	35,10	-2,80%	-2,85%	-2,91%	-2,96%	-3,01%	-3,09%	-3,12%	-3,17%	-3,22%	-3,28%	-3,33%
	35,35	-1,40%	-1,45%	-1,51%	-1,56%	-1,61%	-1,69%	-1,72%	-1,78%	-1,83%	-1,88%	-1,94%
	35,60	0,01%	-0,04%	-0,10%	-0,15%	-0,21%	-0,29%	-0,32%	-0,37%	-0,42%	-0,48%	-0,53%
	35,85	1,44%	1,38%	1,32%	1,27%	1,21%	1,13%	1,10%	1,05%	0,99%	0,94%	0,88%
	36,10	2,87%	2,81%	2,75%	2,70%	2,64%	2,56%	2,53%	2,47%	2,42%	2,36%	2,30%
	36,35	4,31%	4,25%	4,19%	4,14%	4,08%	4,00%	3,97%	3,91%	3,85%	3,79%	3,74%
	36,60	5,76%	5,70%	5,64%	5,59%	5,53%	5,44%	5,41%	5,35%	5,30%	5,24%	5,18%
	36,85	7,22%	7,16%	7,10%	7,05%	6,99%	6,90%	6,87%	6,81%	6,75%	6,69%	6,64%
	37,10	8,69%	8,63%	8,57%	8,51%	8,46%	8,37%	8,34%	8,28%	8,22%	8,16%	8,10%
	37,35	10,18%	10,12%	10,05%	9,99%	9,93%	9,85%	9,81%	9,75%	9,69%	9,63%	9,57%
	37,60	11,67%	11,61%	11,55%	11,48%	11,42%	11,33%	11,30%	11,24%	11,18%	11,12%	11,06%
	37,85	13,17%	13,11%	13,05%	12,98%	12,92%	12,83%	12,80%	12,74%	12,67%	12,61%	12,55%
	38,10	14,68%	14,62%	14,56%	14,49%	14,43%	14,34%	14,31%	14,24%	14,18%	14,12%	14,06%
	38,35	16,21%	16,14%	16,08%	16,01%	15,95%	15,86%	15,82%	15,76%	15,70%	15,63%	15,57%
	38,60	17,74%	17,67%	17,61%	17,54%	17,48%	17,39%	17,35%	17,29%	17,22%	17,16%	17,09%
	38,85	19,28%	19,22%	19,15%	19,08%	19,02%	18,92%	18,89%	18,82%	18,76%	18,69%	18,63%
	39,10	20,83%	20,77%	20,70%	20,63%	20,57%	20,47%	20,44%	20,37%	20,30%	20,24%	20,17%

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
19-oct-18				Monto	%					Renta		Amortización		
3.655,00	pesos	8,42%	1,85x	100,00	100,00%	0,33	100,33	99,53%	8,000%	8-abr-2019	4,00	8-oct-2020	100,00	8-oct-2020

Tipo de cambio simulado: 36,60

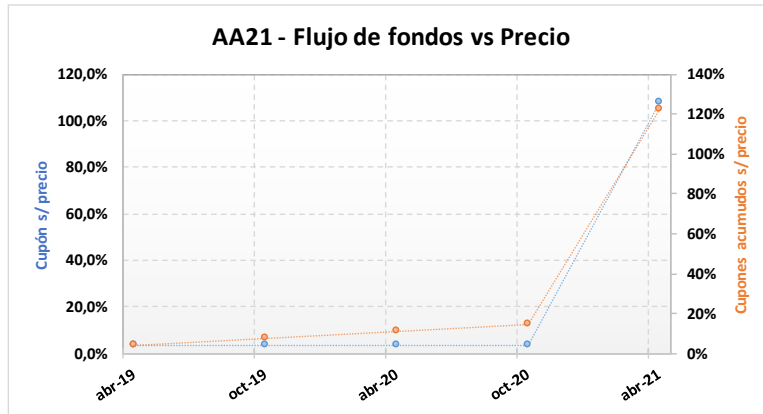


- AO20 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.580	3.595	3.610	3.625	3.640	3.655,00	3.670	3.685	3.700	3.715	3.730
TIPO DE CAMBIO SIMULADO	34,10	5,53%	5,29%	5,05%	4,82%	4,58%	4,35%	4,12%	3,89%	3,66%	3,44%	3,21%
	34,35	5,94%	5,70%	5,47%	5,23%	5,00%	4,76%	4,53%	4,30%	4,07%	3,85%	3,62%
	34,60	6,36%	6,12%	5,88%	5,64%	5,41%	5,17%	4,94%	4,71%	4,48%	4,25%	4,03%
	34,85	6,77%	6,53%	6,29%	6,06%	5,82%	5,58%	5,35%	5,12%	4,89%	4,66%	4,43%
	35,10	7,19%	6,94%	6,70%	6,47%	6,23%	5,99%	5,76%	5,53%	5,29%	5,06%	4,84%
	35,35	7,60%	7,36%	7,11%	6,87%	6,64%	6,40%	6,16%	5,93%	5,70%	5,47%	5,24%
	35,60	8,01%	7,77%	7,52%	7,28%	7,04%	6,81%	6,57%	6,34%	6,10%	5,87%	5,64%
	35,85	8,42%	8,17%	7,93%	7,69%	7,45%	7,21%	6,97%	6,74%	6,50%	6,27%	6,04%
	36,10	8,83%	8,58%	8,34%	8,09%	7,85%	7,61%	7,38%	7,14%	6,90%	6,67%	6,44%
	36,35	9,24%	8,99%	8,74%	8,50%	8,26%	8,02%	7,78%	7,54%	7,30%	7,07%	6,84%
	36,60	9,64%	9,39%	9,15%	8,90%	8,66%	8,42%	8,18%	7,94%	7,70%	7,47%	7,23%
	36,85	10,05%	9,80%	9,55%	9,30%	9,06%	8,82%	8,58%	8,34%	8,10%	7,86%	7,63%
	37,10	10,45%	10,20%	9,95%	9,70%	9,46%	9,22%	8,97%	8,73%	8,50%	8,26%	8,02%
	37,35	10,85%	10,60%	10,35%	10,10%	9,86%	9,61%	9,37%	9,13%	8,89%	8,65%	8,42%
	37,60	11,25%	11,00%	10,75%	10,50%	10,26%	10,01%	9,77%	9,53%	9,28%	9,05%	8,81%
	37,85	11,65%	11,40%	11,15%	10,90%	10,65%	10,41%	10,16%	9,92%	9,68%	9,44%	9,20%
	38,10	12,05%	11,80%	11,55%	11,30%	11,05%	10,80%	10,56%	10,31%	10,07%	9,83%	9,59%
	38,35	12,45%	12,20%	11,94%	11,69%	11,44%	11,19%	10,95%	10,70%	10,46%	10,22%	9,98%
	38,60	12,85%	12,59%	12,34%	12,09%	11,84%	11,59%	11,34%	11,09%	10,85%	10,61%	10,37%
	38,85	13,24%	12,99%	12,73%	12,48%	12,23%	11,98%	11,73%	11,48%	11,24%	10,99%	10,75%
	39,10	13,64%	13,38%	13,13%	12,87%	12,62%	12,37%	12,12%	11,87%	11,62%	11,38%	11,14%

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
19-oct-18				Monto	%					Renta		Amortización		
3.502,62	pesos	9,03%	2,33x	100,00	100,00%	0,02	100,02	95,68%	6,875%	22-abr-2019	3,44	22-abr-2021	100,00	22-abr-2021

Tipo de cambio simulado: 36,60

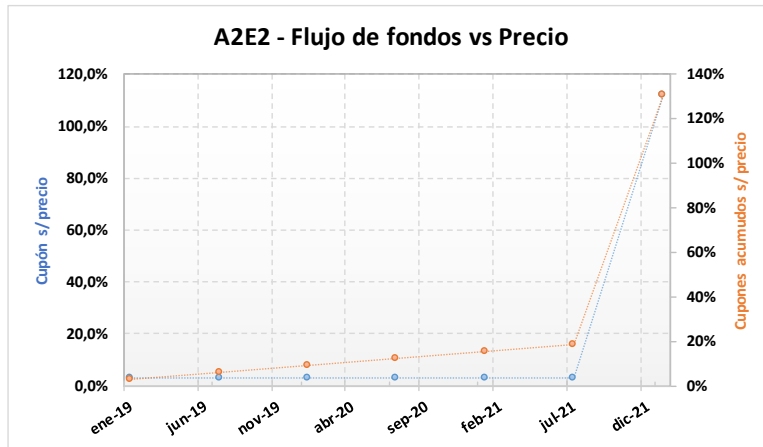


- AA21- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.425	3.440	3.455	3.470	3.485	3.502,62	3.515	3.530	3.545	3.560	3.575
TIPO DE CAMBIO SIMULADO	34,10	6,80%	6,60%	6,40%	6,20%	6,01%	5,78%	5,62%	5,43%	5,24%	5,05%	4,86%
	34,35	7,13%	6,93%	6,73%	6,53%	6,34%	6,11%	5,95%	5,76%	5,57%	5,38%	5,19%
	34,60	7,46%	7,26%	7,06%	6,87%	6,67%	6,44%	6,28%	6,09%	5,89%	5,70%	5,51%
	34,85	7,80%	7,59%	7,39%	7,20%	7,00%	6,77%	6,61%	6,41%	6,22%	6,03%	5,84%
	35,10	8,13%	7,92%	7,72%	7,52%	7,33%	7,09%	6,93%	6,74%	6,54%	6,35%	6,16%
	35,35	8,46%	8,25%	8,05%	7,85%	7,65%	7,42%	7,26%	7,06%	6,87%	6,68%	6,48%
	35,60	8,78%	8,58%	8,38%	8,18%	7,98%	7,74%	7,58%	7,39%	7,19%	7,00%	6,81%
	35,85	9,11%	8,91%	8,70%	8,50%	8,30%	8,07%	7,90%	7,71%	7,51%	7,32%	7,13%
	36,10	9,44%	9,23%	9,03%	8,82%	8,62%	8,39%	8,23%	8,03%	7,83%	7,64%	7,44%
	36,35	9,76%	9,55%	9,35%	9,15%	8,95%	8,71%	8,55%	8,35%	8,15%	7,96%	7,76%
	36,60	10,08%	9,88%	9,67%	9,47%	9,27%	9,03%	8,87%	8,67%	8,47%	8,27%	8,08%
	36,85	10,40%	10,20%	9,99%	9,79%	9,59%	9,35%	9,18%	8,98%	8,79%	8,59%	8,39%
	37,10	10,73%	10,52%	10,31%	10,11%	9,90%	9,67%	9,50%	9,30%	9,10%	8,91%	8,71%
	37,35	11,05%	10,84%	10,63%	10,42%	10,22%	9,98%	9,82%	9,62%	9,42%	9,22%	9,02%
	37,60	11,36%	11,15%	10,95%	10,74%	10,54%	10,30%	10,13%	9,93%	9,73%	9,53%	9,33%
	37,85	11,68%	11,47%	11,26%	11,06%	10,85%	10,61%	10,44%	10,24%	10,04%	9,84%	9,65%
	38,10	12,00%	11,79%	11,58%	11,37%	11,17%	10,92%	10,76%	10,55%	10,35%	10,15%	9,96%
	38,35	12,31%	12,10%	11,89%	11,68%	11,48%	11,24%	11,07%	10,87%	10,66%	10,46%	10,26%
	38,60	12,63%	12,42%	12,21%	12,00%	11,79%	11,55%	11,38%	11,17%	10,97%	10,77%	10,57%
	38,85	12,94%	12,73%	12,52%	12,31%	12,10%	11,86%	11,69%	11,48%	11,28%	11,08%	10,88%
	39,10	13,25%	13,04%	12,83%	12,62%	12,41%	12,17%	12,00%	11,79%	11,59%	11,39%	11,18%

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
19-oct-18				Monto	%					Renta		Amortización		
3.350,00	pesos	9,37%	2,97x	100,00	100,00%	1,36	101,36	90,30%	5,625%	26-ene-2019	2,81	26-ene-2022	100,00	

Tipo de cambio simulado: 36,60

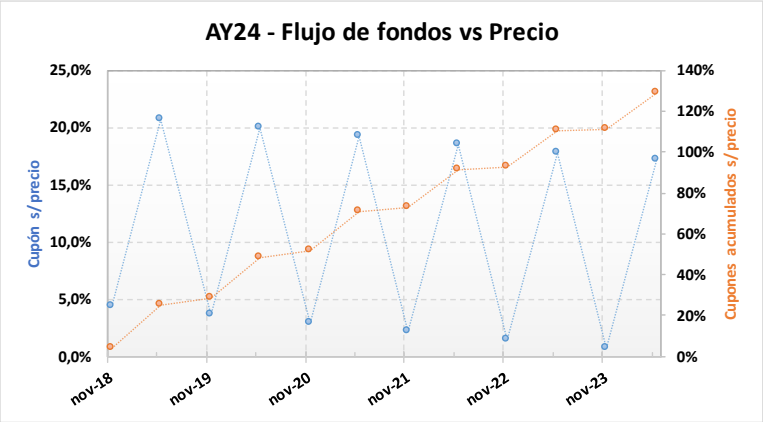


-A2E2- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.100	3.150	3.200	3.250	3.300	3.350,00	3.400	3.450	3.500	3.550	3.600
TIPO DE CAMBIO SIMULADO	34,10	9,63%	9,04%	8,46%	7,90%	7,35%	6,80%	6,28%	5,76%	5,25%	4,75%	4,26%
	34,35	9,90%	9,31%	8,73%	8,16%	7,61%	7,07%	6,54%	6,02%	5,51%	5,01%	4,52%
	34,60	10,16%	9,57%	8,99%	8,43%	7,87%	7,33%	6,80%	6,27%	5,76%	5,26%	4,77%
	34,85	10,43%	9,84%	9,26%	8,69%	8,13%	7,59%	7,05%	6,53%	6,02%	5,52%	5,02%
	35,10	10,70%	10,10%	9,52%	8,95%	8,39%	7,85%	7,31%	6,79%	6,27%	5,77%	5,28%
	35,35	10,97%	10,37%	9,78%	9,21%	8,65%	8,10%	7,57%	7,04%	6,53%	6,02%	5,53%
	35,60	11,23%	10,63%	10,04%	9,47%	8,91%	8,36%	7,82%	7,29%	6,78%	6,27%	5,77%
	35,85	11,49%	10,89%	10,30%	9,73%	9,17%	8,62%	8,08%	7,55%	7,03%	6,52%	6,02%
	36,10	11,76%	11,15%	10,56%	9,99%	9,42%	8,87%	8,33%	7,80%	7,28%	6,77%	6,27%
	36,35	12,02%	11,41%	10,82%	10,24%	9,68%	9,12%	8,58%	8,05%	7,53%	7,02%	6,52%
	36,60	12,28%	11,67%	11,08%	10,50%	9,93%	9,37%	8,83%	8,30%	7,78%	7,26%	6,76%
	36,85	12,54%	11,93%	11,33%	10,75%	10,18%	9,63%	9,08%	8,55%	8,02%	7,51%	7,01%
	37,10	12,79%	12,18%	11,59%	11,01%	10,43%	9,88%	9,33%	8,79%	8,27%	7,75%	7,25%
	37,35	13,05%	12,44%	11,84%	11,26%	10,69%	10,12%	9,58%	9,04%	8,51%	8,00%	7,49%
	37,60	13,31%	12,69%	12,09%	11,51%	10,93%	10,37%	9,82%	9,28%	8,76%	8,24%	7,73%
	37,85	13,56%	12,95%	12,35%	11,76%	11,18%	10,62%	10,07%	9,53%	9,00%	8,48%	7,97%
	38,10	13,82%	13,20%	12,60%	12,01%	11,43%	10,87%	10,31%	9,77%	9,24%	8,72%	8,21%
	38,35	14,07%	13,45%	12,85%	12,26%	11,68%	11,11%	10,56%	10,01%	9,48%	8,96%	8,45%
	38,60	14,32%	13,70%	13,10%	12,50%	11,92%	11,36%	10,80%	10,26%	9,72%	9,20%	8,69%
	38,85	14,57%	13,95%	13,34%	12,75%	12,17%	11,60%	11,04%	10,50%	9,96%	9,44%	8,92%
	39,10	14,82%	14,20%	13,59%	12,99%	12,41%	11,84%	11,28%	10,74%	10,20%	9,67%	9,16%

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
19-oct-18				Monto	%					Renta		Amortización		
3.722,00	pesos	9,92%	2,51x	100,00	100,00%	4,03	104,03	97,75%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024

Tipo de cambio simulado: 36,60

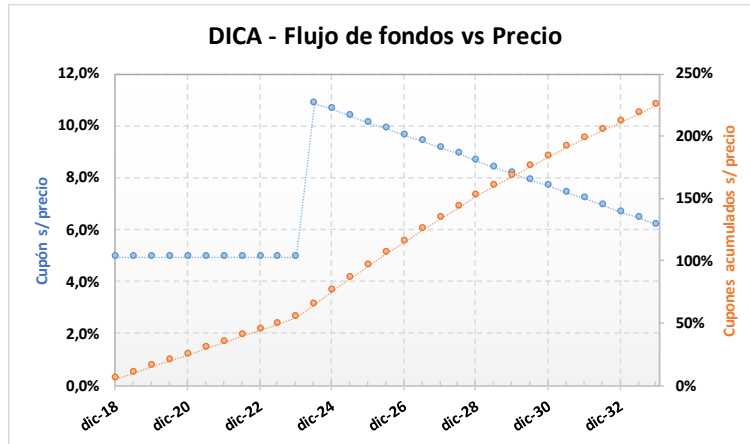


- AY24 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.645	3.660	3.675	3.690	3.705	3.722,00	3.735	3.750	3.765	3.780	3.795
TIPO DE CAMBIO SIMULADO	34,10	7,78%	7,61%	7,44%	7,27%	7,10%	6,91%	6,77%	6,61%	6,44%	6,28%	6,12%
	34,35	8,09%	7,92%	7,75%	7,58%	7,41%	7,22%	7,07%	6,91%	6,74%	6,58%	6,42%
	34,60	8,40%	8,23%	8,05%	7,88%	7,71%	7,52%	7,37%	7,21%	7,04%	6,88%	6,71%
	34,85	8,71%	8,53%	8,36%	8,18%	8,01%	7,82%	7,67%	7,51%	7,34%	7,17%	7,01%
	35,10	9,01%	8,84%	8,66%	8,49%	8,32%	8,12%	7,97%	7,81%	7,64%	7,47%	7,31%
	35,35	9,32%	9,14%	8,97%	8,79%	8,62%	8,42%	8,27%	8,10%	7,94%	7,77%	7,60%
	35,60	9,63%	9,45%	9,27%	9,09%	8,92%	8,72%	8,57%	8,40%	8,23%	8,07%	7,90%
	35,85	9,93%	9,75%	9,57%	9,40%	9,22%	9,02%	8,87%	8,70%	8,53%	8,36%	8,19%
	36,10	10,24%	10,06%	9,88%	9,70%	9,52%	9,32%	9,17%	9,00%	8,83%	8,66%	8,49%
	36,35	10,54%	10,36%	10,18%	10,00%	9,82%	9,62%	9,47%	9,30%	9,13%	8,95%	8,78%
	36,60	10,85%	10,66%	10,48%	10,30%	10,12%	9,92%	9,77%	9,60%	9,42%	9,25%	9,08%
	36,85	11,15%	10,97%	10,78%	10,60%	10,42%	10,22%	10,07%	9,89%	9,72%	9,54%	9,37%
	37,10	11,46%	11,27%	11,09%	10,90%	10,72%	10,52%	10,37%	10,19%	10,01%	9,84%	9,67%
	37,35	11,76%	11,57%	11,39%	11,21%	11,02%	10,82%	10,66%	10,49%	10,31%	10,13%	9,96%
	37,60	12,06%	11,88%	11,69%	11,51%	11,32%	11,12%	10,96%	10,78%	10,60%	10,43%	10,25%
	37,85	12,37%	12,18%	11,99%	11,81%	11,62%	11,42%	11,26%	11,08%	10,90%	10,72%	10,55%
	38,10	12,67%	12,48%	12,29%	12,11%	11,92%	11,71%	11,56%	11,37%	11,19%	11,02%	10,84%
	38,35	12,97%	12,78%	12,59%	12,41%	12,22%	12,01%	11,85%	11,67%	11,49%	11,31%	11,13%
	38,60	13,28%	13,08%	12,89%	12,71%	12,52%	12,31%	12,15%	11,97%	11,78%	11,60%	11,42%
	38,85	13,58%	13,39%	13,19%	13,00%	12,82%	12,60%	12,44%	12,26%	12,08%	11,90%	11,72%
	39,10	13,88%	13,69%	13,49%	13,30%	13,11%	12,90%	12,74%	12,56%	12,37%	12,19%	12,01%

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
19-oct-18				Monto	%					Renta		Amortización		
4.320,00	pesos	11,73%	6,38x	140,20	100,00%	3,64	143,85	82,05%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: 36,60

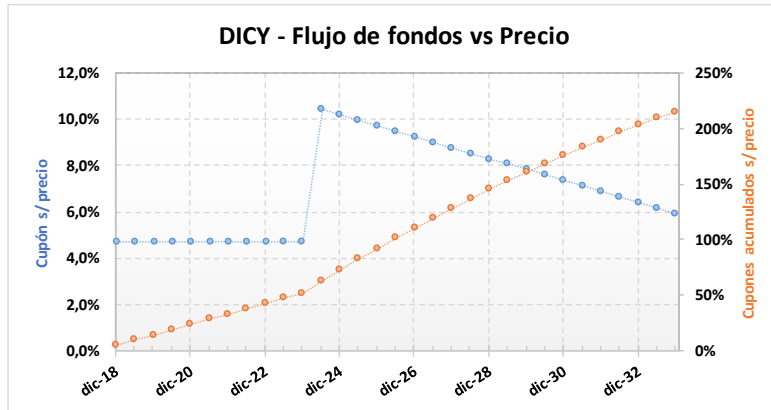


- DICA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		4.070	4.120	4.170	4.220	4.270	4.320,00	4.370	4.420	4.470	4.520	4.570
TIPO DE CAMBIO SIMULADO	34,10	11,53%	11,32%	11,11%	10,91%	10,71%	10,51%	10,32%	10,13%	9,94%	9,76%	9,58%
	34,35	11,66%	11,45%	11,24%	11,03%	10,83%	10,64%	10,44%	10,25%	10,06%	9,88%	9,70%
	34,60	11,79%	11,57%	11,36%	11,16%	10,96%	10,76%	10,56%	10,37%	10,18%	10,00%	9,82%
	34,85	11,91%	11,70%	11,49%	11,28%	11,08%	10,88%	10,69%	10,49%	10,30%	10,12%	9,94%
	35,10	12,04%	11,83%	11,61%	11,41%	11,20%	11,00%	10,81%	10,61%	10,42%	10,24%	10,06%
	35,35	12,17%	11,95%	11,74%	11,53%	11,33%	11,13%	10,93%	10,73%	10,54%	10,36%	10,17%
	35,60	12,29%	12,07%	11,86%	11,65%	11,45%	11,25%	11,05%	10,85%	10,66%	10,48%	10,29%
	35,85	12,42%	12,20%	11,99%	11,78%	11,57%	11,37%	11,17%	10,97%	10,78%	10,59%	10,41%
	36,10	12,54%	12,32%	12,11%	11,90%	11,69%	11,49%	11,29%	11,09%	10,90%	10,71%	10,53%
	36,35	12,67%	12,45%	12,23%	12,02%	11,81%	11,61%	11,41%	11,21%	11,02%	10,83%	10,64%
	36,60	12,79%	12,57%	12,35%	12,14%	11,93%	11,73%	11,53%	11,33%	11,14%	10,95%	10,76%
	36,85	12,91%	12,69%	12,47%	12,26%	12,05%	11,85%	11,65%	11,45%	11,25%	11,06%	10,87%
	37,10	13,04%	12,81%	12,60%	12,38%	12,17%	11,97%	11,76%	11,57%	11,37%	11,18%	10,99%
	37,35	13,16%	12,94%	12,72%	12,50%	12,29%	12,09%	11,88%	11,68%	11,49%	11,29%	11,10%
	37,60	13,28%	13,06%	12,84%	12,62%	12,41%	12,20%	12,00%	11,80%	11,60%	11,41%	11,22%
	37,85	13,40%	13,18%	12,96%	12,74%	12,53%	12,32%	12,12%	11,92%	11,72%	11,52%	11,33%
	38,10	13,53%	13,30%	13,08%	12,86%	12,65%	12,44%	12,23%	12,03%	11,83%	11,64%	11,45%
	38,35	13,65%	13,42%	13,20%	12,98%	12,77%	12,56%	12,35%	12,15%	11,95%	11,75%	11,56%
	38,60	13,77%	13,54%	13,32%	13,10%	12,88%	12,67%	12,47%	12,26%	12,06%	11,87%	11,67%
	38,85	13,89%	13,66%	13,44%	13,22%	13,00%	12,79%	12,58%	12,38%	12,18%	11,98%	11,79%
	39,10	14,01%	13,78%	13,56%	13,34%	13,12%	12,91%	12,70%	12,49%	12,29%	12,09%	11,90%

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
19-oct-18				Monto	%					Renta		Amortización		
4.500,00	pesos	11,02%	6,48x	140,20	100,00%	3,64	143,85	85,47%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: 36,60

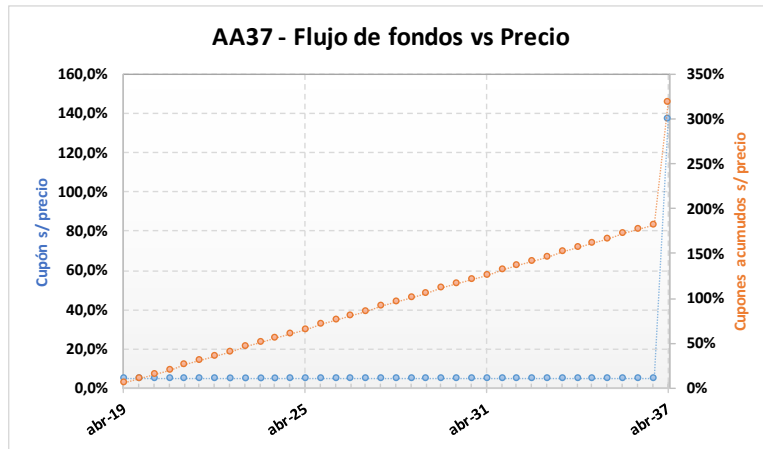


- DICY - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		4.250	4.300	4.350	4.400	4.450	4.500,00	4.550	4.600	4.650	4.700	4.750
TIPO DE CAMBIO SIMULADO	34,10	10,79%	10,59%	10,40%	10,20%	10,02%	9,83%	9,65%	9,47%	9,30%	9,12%	8,95%
	34,35	10,91%	10,71%	10,52%	10,33%	10,14%	9,95%	9,77%	9,59%	9,41%	9,24%	9,07%
	34,60	11,04%	10,84%	10,64%	10,45%	10,26%	10,07%	9,89%	9,71%	9,53%	9,36%	9,19%
	34,85	11,16%	10,96%	10,76%	10,57%	10,38%	10,19%	10,01%	9,83%	9,65%	9,48%	9,30%
	35,10	11,28%	11,08%	10,89%	10,69%	10,50%	10,31%	10,13%	9,95%	9,77%	9,59%	9,42%
	35,35	11,41%	11,21%	11,01%	10,81%	10,62%	10,43%	10,25%	10,06%	9,89%	9,71%	9,54%
	35,60	11,53%	11,33%	11,13%	10,93%	10,74%	10,55%	10,36%	10,18%	10,00%	9,82%	9,65%
	35,85	11,65%	11,45%	11,25%	11,05%	10,86%	10,67%	10,48%	10,30%	10,12%	9,94%	9,77%
	36,10	11,77%	11,57%	11,37%	11,17%	10,98%	10,79%	10,60%	10,42%	10,23%	10,06%	9,88%
	36,35	11,89%	11,69%	11,49%	11,29%	11,10%	10,90%	10,72%	10,53%	10,35%	10,17%	9,99%
	36,60	12,02%	11,81%	11,61%	11,41%	11,21%	11,02%	10,83%	10,65%	10,46%	10,29%	10,11%
	36,85	12,14%	11,93%	11,73%	11,53%	11,33%	11,14%	10,95%	10,76%	10,58%	10,40%	10,22%
	37,10	12,26%	12,05%	11,84%	11,64%	11,45%	11,25%	11,06%	10,88%	10,69%	10,51%	10,34%
	37,35	12,38%	12,17%	11,96%	11,76%	11,56%	11,37%	11,18%	10,99%	10,81%	10,63%	10,45%
	37,60	12,50%	12,29%	12,08%	11,88%	11,68%	11,49%	11,29%	11,11%	10,92%	10,74%	10,56%
	37,85	12,61%	12,40%	12,20%	12,00%	11,80%	11,60%	11,41%	11,22%	11,03%	10,85%	10,67%
	38,10	12,73%	12,52%	12,32%	12,11%	11,91%	11,72%	11,52%	11,33%	11,15%	10,96%	10,78%
	38,35	12,85%	12,64%	12,43%	12,23%	12,03%	11,83%	11,64%	11,45%	11,26%	11,08%	10,90%
	38,60	12,97%	12,76%	12,55%	12,34%	12,14%	11,95%	11,75%	11,56%	11,37%	11,19%	11,01%
	38,85	13,09%	12,87%	12,67%	12,46%	12,26%	12,06%	11,86%	11,67%	11,48%	11,30%	11,12%
	39,10	13,21%	12,99%	12,78%	12,58%	12,37%	12,17%	11,98%	11,79%	11,60%	11,41%	11,23%

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
19-oct-18				Monto	%					Renta		Amortización		
2.760,00	pesos	11,00%	8,96x	100,00	100,00%	0,11	100,11	75,33%	7,625%	18-abr-2019	3,81	18-abr-2037	100,00	18-abr-2037

Tipo de cambio simulado: 36,60

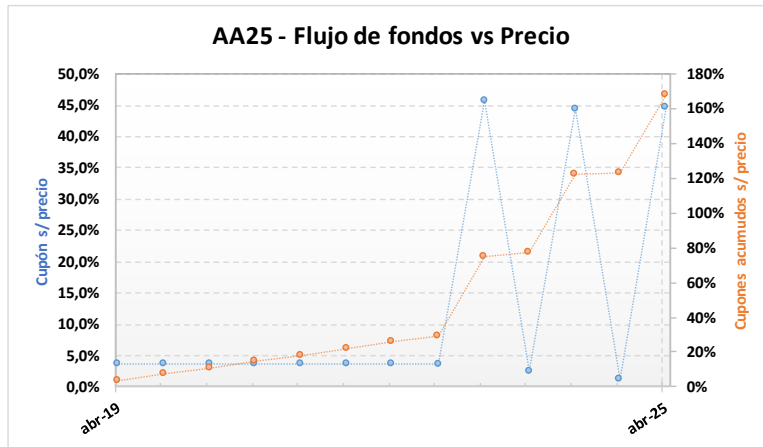


- AA37- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.510	2.560	2.610	2.660	2.710	2.760,00	2.810	2.860	2.910	2.960	3.010
TIPO DE CAMBIO SIMULADO	34,10	11,30%	11,06%	10,82%	10,59%	10,36%	10,14%	9,93%	9,72%	9,52%	9,33%	9,14%
	34,35	11,40%	11,15%	10,91%	10,67%	10,45%	10,23%	10,02%	9,81%	9,61%	9,41%	9,22%
	34,60	11,49%	11,24%	11,00%	10,76%	10,54%	10,32%	10,10%	9,89%	9,69%	9,50%	9,30%
	34,85	11,58%	11,33%	11,09%	10,85%	10,62%	10,40%	10,19%	9,98%	9,78%	9,58%	9,39%
	35,10	11,67%	11,42%	11,18%	10,94%	10,71%	10,49%	10,27%	10,06%	9,86%	9,66%	9,47%
	35,35	11,76%	11,51%	11,26%	11,03%	10,80%	10,58%	10,36%	10,15%	9,94%	9,74%	9,55%
	35,60	11,85%	11,60%	11,35%	11,12%	10,88%	10,66%	10,44%	10,23%	10,03%	9,83%	9,63%
	35,85	11,94%	11,69%	11,44%	11,20%	10,97%	10,75%	10,53%	10,32%	10,11%	9,91%	9,71%
	36,10	12,03%	11,78%	11,53%	11,29%	11,06%	10,83%	10,61%	10,40%	10,19%	9,99%	9,79%
	36,35	12,12%	11,87%	11,62%	11,38%	11,14%	10,92%	10,70%	10,48%	10,27%	10,07%	9,87%
	36,60	12,21%	11,96%	11,71%	11,46%	11,23%	11,00%	10,78%	10,56%	10,36%	10,15%	9,95%
	36,85	12,30%	12,04%	11,79%	11,55%	11,31%	11,09%	10,86%	10,65%	10,44%	10,23%	10,03%
	37,10	12,39%	12,13%	11,88%	11,64%	11,40%	11,17%	10,95%	10,73%	10,52%	10,31%	10,11%
	37,35	12,48%	12,22%	11,97%	11,72%	11,49%	11,25%	11,03%	10,81%	10,60%	10,39%	10,19%
	37,60	12,57%	12,31%	12,06%	11,81%	11,57%	11,34%	11,11%	10,89%	10,68%	10,48%	10,27%
	37,85	12,66%	12,40%	12,14%	11,89%	11,65%	11,42%	11,20%	10,98%	10,76%	10,56%	10,35%
	38,10	12,75%	12,49%	12,23%	11,98%	11,74%	11,51%	11,28%	11,06%	10,84%	10,64%	10,43%
	38,35	12,84%	12,57%	12,32%	12,07%	11,82%	11,59%	11,36%	11,14%	10,92%	10,72%	10,51%
	38,60	12,93%	12,66%	12,40%	12,15%	11,91%	11,67%	11,44%	11,22%	11,00%	10,79%	10,59%
	38,85	13,02%	12,75%	12,49%	12,24%	11,99%	11,75%	11,52%	11,30%	11,08%	10,87%	10,67%
	39,10	13,10%	12,83%	12,57%	12,32%	12,08%	11,84%	11,61%	11,38%	11,16%	10,95%	10,75%

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

Precio del	Moneda de	TIREA en u\$s	Duration	Capital residual		Intereses	Valor técnico	Paridad	Tasa de	Próximo servicio				Vencimiento
19-oct-18	cotización			Monto	%	corridos			cupón	Renta		Amortización		
2.870,00	pesos	11,46%	4,64x	100,00	100,00%	0,08	100,08	78,35%	5,750%	18-abr-2019	2,88	18-abr-2023	33,00	

Tipo de cambio simulado: 36,60

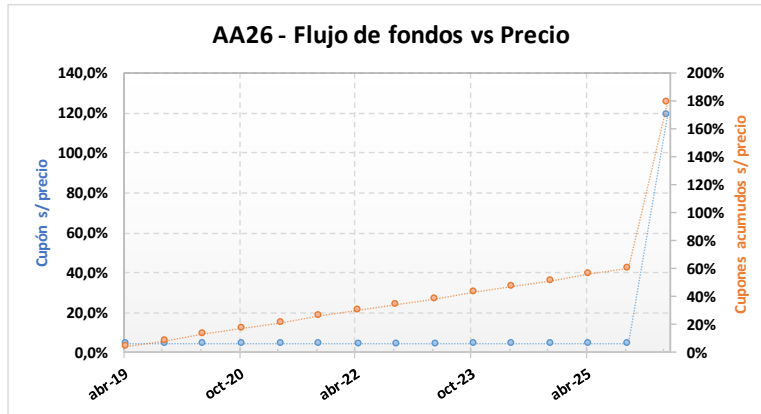


- AA25- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.620	2.670	2.720	2.770	2.820	2.870,00	2.920	2.970	3.020	3.070	3.120
TIPO DE CAMBIO SIMULADO	34,10	11,95%	11,49%	11,05%	10,61%	10,19%	9,78%	9,37%	8,98%	8,59%	8,21%	7,85%
	34,35	12,13%	11,67%	11,22%	10,79%	10,36%	9,95%	9,54%	9,15%	8,76%	8,38%	8,01%
	34,60	12,30%	11,84%	11,40%	10,96%	10,54%	10,12%	9,71%	9,32%	8,93%	8,55%	8,18%
	34,85	12,48%	12,02%	11,57%	11,13%	10,71%	10,29%	9,88%	9,49%	9,10%	8,72%	8,34%
	35,10	12,65%	12,19%	11,74%	11,30%	10,88%	10,46%	10,05%	9,65%	9,26%	8,88%	8,51%
	35,35	12,83%	12,36%	11,91%	11,47%	11,05%	10,63%	10,22%	9,82%	9,43%	9,05%	8,67%
	35,60	13,00%	12,54%	12,08%	11,64%	11,21%	10,80%	10,39%	9,98%	9,59%	9,21%	8,83%
	35,85	13,17%	12,71%	12,25%	11,81%	11,38%	10,96%	10,55%	10,15%	9,76%	9,37%	9,00%
	36,10	13,34%	12,88%	12,42%	11,98%	11,55%	11,13%	10,72%	10,31%	9,92%	9,53%	9,16%
	36,35	13,51%	13,05%	12,59%	12,15%	11,72%	11,29%	10,88%	10,48%	10,08%	9,70%	9,32%
	36,60	13,68%	13,22%	12,76%	12,32%	11,88%	11,46%	11,04%	10,64%	10,24%	9,86%	9,48%
	36,85	13,85%	13,38%	12,93%	12,48%	12,05%	11,62%	11,21%	10,80%	10,40%	10,02%	9,64%
	37,10	14,02%	13,55%	13,09%	12,65%	12,21%	11,78%	11,37%	10,96%	10,57%	10,18%	9,80%
	37,35	14,19%	13,72%	13,26%	12,81%	12,37%	11,95%	11,53%	11,12%	10,72%	10,34%	9,95%
	37,60	14,35%	13,88%	13,42%	12,97%	12,54%	12,11%	11,69%	11,28%	10,88%	10,49%	10,11%
	37,85	14,52%	14,05%	13,59%	13,14%	12,70%	12,27%	11,85%	11,44%	11,04%	10,65%	10,27%
	38,10	14,69%	14,21%	13,75%	13,30%	12,86%	12,43%	12,01%	11,60%	11,20%	10,81%	10,42%
	38,35	14,85%	14,38%	13,91%	13,46%	13,02%	12,59%	12,17%	11,76%	11,36%	10,96%	10,58%
	38,60	15,02%	14,54%	14,07%	13,62%	13,18%	12,75%	12,33%	11,91%	11,51%	11,12%	10,73%
	38,85	15,18%	14,70%	14,24%	13,78%	13,34%	12,91%	12,48%	12,07%	11,67%	11,27%	10,89%
	39,10	15,34%	14,86%	14,40%	13,94%	13,50%	13,06%	12,64%	12,23%	11,82%	11,43%	11,04%

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
19-oct-18				Monto	%					Renta		Amortización		
3.184,20	pesos	10,25%	5,73x	100,00	100,00%	0,02	100,02	86,98%	7,500%	22-abr-2019	3,75	22-abr-2026	100,00	22-abr-2026

Tipo de cambio simulado: 36,60



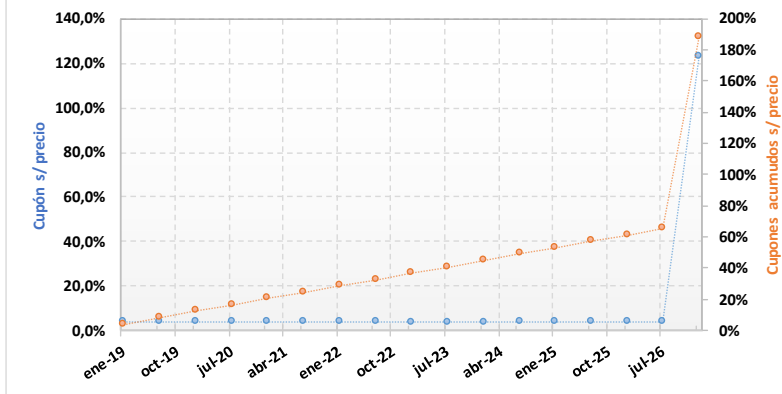
- AA26- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.060	3.085	3.110	3.135	3.160	3.184,20	3.210	3.235	3.260	3.285	3.310
TIPO DE CAMBIO SIMULADO	34,10	9,66%	9,51%	9,35%	9,20%	9,05%	8,91%	8,76%	8,61%	8,47%	8,33%	8,19%
	34,35	9,80%	9,65%	9,49%	9,34%	9,19%	9,05%	8,90%	8,75%	8,61%	8,46%	8,32%
	34,60	9,94%	9,78%	9,63%	9,48%	9,33%	9,18%	9,03%	8,89%	8,74%	8,60%	8,46%
	34,85	10,08%	9,92%	9,77%	9,62%	9,46%	9,32%	9,17%	9,02%	8,88%	8,73%	8,59%
	35,10	10,22%	10,06%	9,90%	9,75%	9,60%	9,46%	9,30%	9,16%	9,01%	8,87%	8,73%
	35,35	10,35%	10,20%	10,04%	9,89%	9,74%	9,59%	9,44%	9,29%	9,15%	9,00%	8,86%
	35,60	10,49%	10,33%	10,18%	10,02%	9,87%	9,72%	9,57%	9,42%	9,28%	9,13%	8,99%
	35,85	10,62%	10,47%	10,31%	10,16%	10,00%	9,86%	9,70%	9,56%	9,41%	9,27%	9,12%
	36,10	10,76%	10,60%	10,44%	10,29%	10,14%	9,99%	9,84%	9,69%	9,54%	9,40%	9,25%
	36,35	10,89%	10,73%	10,58%	10,42%	10,27%	10,12%	9,97%	9,82%	9,67%	9,53%	9,38%
	36,60	11,03%	10,87%	10,71%	10,55%	10,40%	10,25%	10,10%	9,95%	9,80%	9,66%	9,51%
	36,85	11,16%	11,00%	10,84%	10,69%	10,53%	10,39%	10,23%	10,08%	9,93%	9,79%	9,64%
	37,10	11,29%	11,13%	10,97%	10,82%	10,66%	10,52%	10,36%	10,21%	10,06%	9,92%	9,77%
	37,35	11,42%	11,26%	11,10%	10,95%	10,79%	10,65%	10,49%	10,34%	10,19%	10,05%	9,90%
	37,60	11,55%	11,39%	11,24%	11,08%	10,92%	10,78%	10,62%	10,47%	10,32%	10,17%	10,03%
	37,85	11,68%	11,52%	11,37%	11,21%	11,05%	10,90%	10,75%	10,60%	10,45%	10,30%	10,16%
	38,10	11,81%	11,65%	11,49%	11,34%	11,18%	11,03%	10,88%	10,72%	10,58%	10,43%	10,28%
	38,35	11,94%	11,78%	11,62%	11,47%	11,31%	11,16%	11,00%	10,85%	10,70%	10,55%	10,41%
	38,60	12,07%	11,91%	11,75%	11,59%	11,44%	11,29%	11,13%	10,98%	10,83%	10,68%	10,53%
	38,85	12,20%	12,04%	11,88%	11,72%	11,56%	11,41%	11,26%	11,10%	10,95%	10,81%	10,66%
	39,10	12,33%	12,17%	12,01%	11,85%	11,69%	11,54%	11,38%	11,23%	11,08%	10,93%	10,78%

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
19-oct-18				Monto	%					Renta		Amortización		
3.085,00	pesos	10,25%	6,11x	100,00	100,00%	1,66	101,66	82,91%	6,875%	26-ene-2019	3,44	26-ene-2027	100,00	26-ene-2027

Tipo de cambio simulado: 36,60

A2E7 - Flujo de fondos vs Precio



-A2E7- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.835	2.885	2.935	2.985	3.035	3.085,00	3.135	3.185	3.235	3.285	3.335
TIPO DE CAMBIO SIMULADO	34,10	10,50%	10,19%	9,88%	9,58%	9,28%	8,99%	8,71%	8,44%	8,17%	7,90%	7,64%
	34,35	10,64%	10,32%	10,01%	9,71%	9,41%	9,12%	8,84%	8,56%	8,29%	8,03%	7,77%
	34,60	10,77%	10,45%	10,14%	9,84%	9,54%	9,25%	8,97%	8,69%	8,42%	8,15%	7,89%
	34,85	10,90%	10,58%	10,27%	9,97%	9,67%	9,38%	9,09%	8,82%	8,54%	8,28%	8,02%
	35,10	11,03%	10,71%	10,40%	10,09%	9,80%	9,50%	9,22%	8,94%	8,67%	8,40%	8,14%
	35,35	11,16%	10,84%	10,53%	10,22%	9,92%	9,63%	9,34%	9,07%	8,79%	8,52%	8,26%
	35,60	11,29%	10,97%	10,66%	10,35%	10,05%	9,76%	9,47%	9,19%	8,92%	8,65%	8,38%
	35,85	11,42%	11,10%	10,78%	10,48%	10,17%	9,88%	9,59%	9,31%	9,04%	8,77%	8,51%
	36,10	11,55%	11,23%	10,91%	10,60%	10,30%	10,01%	9,72%	9,44%	9,16%	8,89%	8,63%
	36,35	11,68%	11,35%	11,04%	10,73%	10,43%	10,13%	9,84%	9,56%	9,28%	9,01%	8,75%
	36,60	11,80%	11,48%	11,16%	10,85%	10,55%	10,25%	9,96%	9,68%	9,40%	9,13%	8,87%
	36,85	11,93%	11,61%	11,29%	10,98%	10,67%	10,38%	10,09%	9,80%	9,53%	9,25%	8,99%
	37,10	12,06%	11,73%	11,41%	11,10%	10,80%	10,50%	10,21%	9,92%	9,65%	9,37%	9,11%
	37,35	12,18%	11,86%	11,54%	11,22%	10,92%	10,62%	10,33%	10,04%	9,77%	9,49%	9,22%
	37,60	12,31%	11,98%	11,66%	11,35%	11,04%	10,74%	10,45%	10,16%	9,88%	9,61%	9,34%
	37,85	12,43%	12,11%	11,78%	11,47%	11,16%	10,86%	10,57%	10,28%	10,00%	9,73%	9,46%
	38,10	12,56%	12,23%	11,91%	11,59%	11,28%	10,98%	10,69%	10,40%	10,12%	9,85%	9,58%
	38,35	12,68%	12,35%	12,03%	11,71%	11,41%	11,10%	10,81%	10,52%	10,24%	9,96%	9,69%
	38,60	12,81%	12,47%	12,15%	11,83%	11,53%	11,22%	10,93%	10,64%	10,36%	10,08%	9,81%
	38,85	12,93%	12,60%	12,27%	11,96%	11,65%	11,34%	11,05%	10,76%	10,47%	10,20%	9,93%
	39,10	13,05%	12,72%	12,39%	12,08%	11,76%	11,46%	11,16%	10,87%	10,59%	10,31%	10,04%

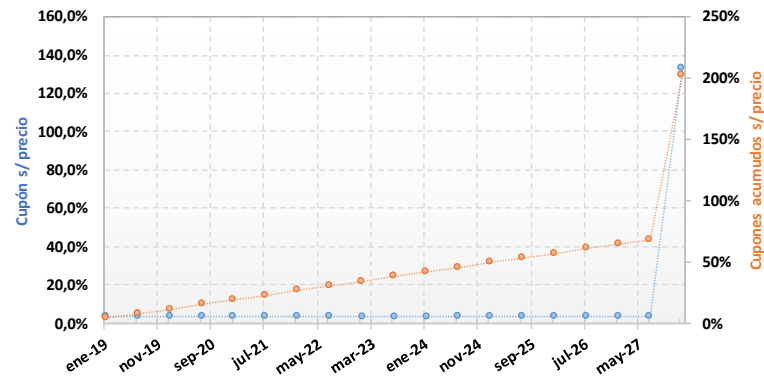


A2E8 – Bonar 2028 (Ley NY)

Precio del	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
19-oct-18				Monto	%					Renta		Amortización		
2.825,00	pesos	10,24%	6,75x	100,00	100,00%	1,66	101,66	75,92%	5,875%	11-ene-2019	2,94	11-ene-2028	100,00	11-ene-2028

Tipo de cambio simulado: 36,60

A2E8 - Flujo de fondos vs Precio

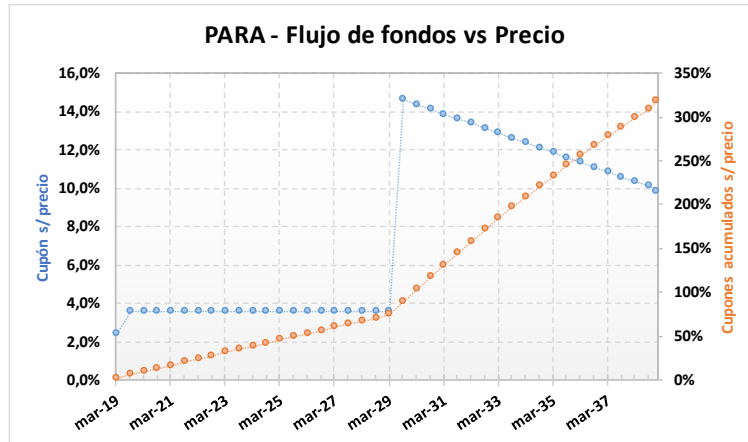


-A2E8- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.575	2.625	2.675	2.725	2.775	2.825,00	2.875	2.925	2.975	3.025	3.075
TIPO DE CAMBIO SIMULADO	34,10	10,60%	10,28%	9,98%	9,68%	9,38%	9,10%	8,82%	8,55%	8,28%	8,02%	7,77%
	34,35	10,72%	10,40%	10,09%	9,79%	9,50%	9,22%	8,94%	8,66%	8,40%	8,14%	7,88%
	34,60	10,84%	10,52%	10,21%	9,91%	9,62%	9,33%	9,05%	8,78%	8,51%	8,25%	8,00%
	34,85	10,96%	10,64%	10,33%	10,03%	9,73%	9,45%	9,17%	8,89%	8,62%	8,36%	8,11%
	35,10	11,08%	10,76%	10,45%	10,14%	9,85%	9,56%	9,28%	9,01%	8,74%	8,48%	8,22%
	35,35	11,19%	10,88%	10,56%	10,26%	9,96%	9,68%	9,39%	9,12%	8,85%	8,59%	8,33%
	35,60	11,31%	10,99%	10,68%	10,38%	10,08%	9,79%	9,51%	9,23%	8,96%	8,70%	8,44%
	35,85	11,43%	11,11%	10,80%	10,49%	10,19%	9,90%	9,62%	9,34%	9,07%	8,81%	8,55%
	36,10	11,55%	11,22%	10,91%	10,60%	10,31%	10,02%	9,73%	9,45%	9,18%	8,92%	8,66%
	36,35	11,66%	11,34%	11,02%	10,72%	10,42%	10,13%	9,84%	9,56%	9,29%	9,03%	8,77%
	36,60	11,78%	11,45%	11,14%	10,83%	10,53%	10,24%	9,95%	9,67%	9,40%	9,14%	8,88%
	36,85	11,89%	11,57%	11,25%	10,94%	10,64%	10,35%	10,06%	9,78%	9,51%	9,24%	8,98%
	37,10	12,01%	11,68%	11,37%	11,06%	10,76%	10,46%	10,17%	9,89%	9,62%	9,35%	9,09%
	37,35	12,12%	11,80%	11,48%	11,17%	10,87%	10,57%	10,28%	10,00%	9,73%	9,46%	9,20%
	37,60	12,24%	11,91%	11,59%	11,28%	10,98%	10,68%	10,39%	10,11%	9,84%	9,57%	9,30%
	37,85	12,35%	12,02%	11,70%	11,39%	11,09%	10,79%	10,50%	10,22%	9,94%	9,67%	9,41%
	38,10	12,46%	12,13%	11,81%	11,50%	11,20%	10,90%	10,61%	10,33%	10,05%	9,78%	9,52%
	38,35	12,58%	12,25%	11,92%	11,61%	11,31%	11,01%	10,72%	10,43%	10,16%	9,89%	9,62%
	38,60	12,69%	12,36%	12,03%	11,72%	11,41%	11,12%	10,83%	10,54%	10,26%	9,99%	9,73%
	38,85	12,80%	12,47%	12,14%	11,83%	11,52%	11,22%	10,93%	10,65%	10,37%	10,10%	9,83%
	39,10	12,91%	12,58%	12,25%	11,94%	11,63%	11,33%	11,04%	10,75%	10,47%	10,20%	9,93%

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
19-oct-18				Monto	%					Renta		Amortización		
1.910,00	pesos	10,46%	10,12x	100,00	100,00%	0,16	100,16	52,10%	2,500%	31-mar-2019	1,25	30-sep-2029	5,00	

Tipo de cambio simulado: 36,60

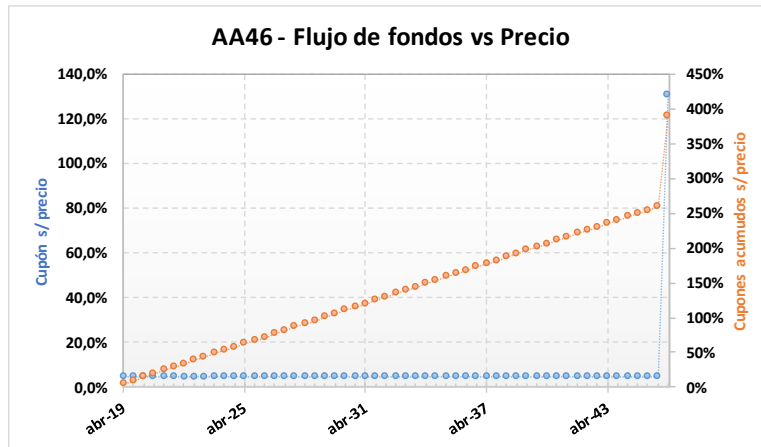


- PARA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		1.785	1.810	1.835	1.860	1.885	1.910,00	1.935	1.960	1.985	2.010	2.035
TIPO DE CAMBIO SIMULADO	34,10	10,43%	10,28%	10,13%	9,99%	9,84%	9,70%	9,56%	9,43%	9,30%	9,17%	9,04%
	34,35	10,51%	10,36%	10,21%	10,06%	9,92%	9,78%	9,64%	9,51%	9,37%	9,24%	9,11%
	34,60	10,59%	10,44%	10,29%	10,14%	10,00%	9,86%	9,72%	9,58%	9,45%	9,32%	9,19%
	34,85	10,67%	10,52%	10,37%	10,22%	10,08%	9,93%	9,80%	9,66%	9,53%	9,39%	9,26%
	35,10	10,75%	10,59%	10,44%	10,30%	10,15%	10,01%	9,87%	9,73%	9,60%	9,47%	9,34%
	35,35	10,83%	10,67%	10,52%	10,37%	10,23%	10,09%	9,95%	9,81%	9,68%	9,54%	9,41%
	35,60	10,90%	10,75%	10,60%	10,45%	10,31%	10,16%	10,02%	9,89%	9,75%	9,62%	9,49%
	35,85	10,98%	10,83%	10,68%	10,53%	10,38%	10,24%	10,10%	9,96%	9,82%	9,69%	9,56%
	36,10	11,06%	10,90%	10,75%	10,60%	10,46%	10,31%	10,17%	10,03%	9,90%	9,77%	9,63%
	36,35	11,14%	10,98%	10,83%	10,68%	10,53%	10,39%	10,25%	10,11%	9,97%	9,84%	9,71%
	36,60	11,21%	11,06%	10,90%	10,75%	10,61%	10,46%	10,32%	10,18%	10,05%	9,91%	9,78%
	36,85	11,29%	11,13%	10,98%	10,83%	10,68%	10,54%	10,40%	10,26%	10,12%	9,99%	9,85%
	37,10	11,37%	11,21%	11,06%	10,90%	10,76%	10,61%	10,47%	10,33%	10,19%	10,06%	9,93%
	37,35	11,44%	11,28%	11,13%	10,98%	10,83%	10,69%	10,54%	10,40%	10,27%	10,13%	10,00%
	37,60	11,52%	11,36%	11,20%	11,05%	10,90%	10,76%	10,62%	10,48%	10,34%	10,20%	10,07%
	37,85	11,59%	11,43%	11,28%	11,13%	10,98%	10,83%	10,69%	10,55%	10,41%	10,27%	10,14%
	38,10	11,67%	11,51%	11,35%	11,20%	11,05%	10,91%	10,76%	10,62%	10,48%	10,35%	10,21%
	38,35	11,74%	11,58%	11,43%	11,27%	11,13%	10,98%	10,83%	10,69%	10,55%	10,42%	10,28%
	38,60	11,82%	11,66%	11,50%	11,35%	11,20%	11,05%	10,91%	10,76%	10,62%	10,49%	10,35%
	38,85	11,89%	11,73%	11,57%	11,42%	11,27%	11,12%	10,98%	10,84%	10,70%	10,56%	10,42%
	39,10	11,97%	11,80%	11,65%	11,49%	11,34%	11,19%	11,05%	10,91%	10,77%	10,63%	10,49%

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
19-oct-18				Monto	%					Renta		Amortización		
2.909,70	pesos	10,02%	10,30x	100,00	100,00%	0,02	100,02	79,48%	7,625%	22-abr-2019	3,81	22-abr-2046	100,00	22-abr-2046

Tipo de cambio simulado: 36,60



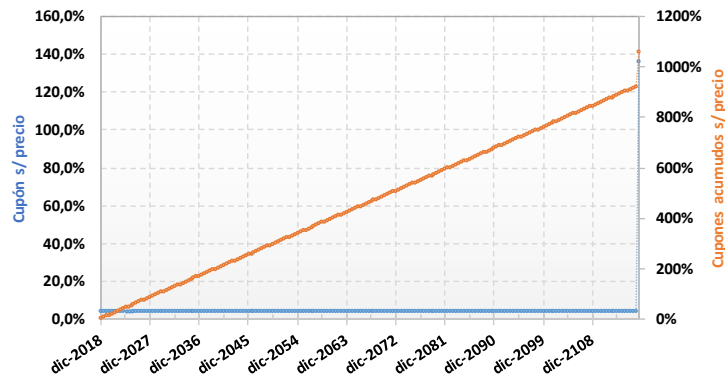
- AA46- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.660	2.710	2.760	2.810	2.860	2.909,70	2.960	3.010	3.060	3.110	3.160
TIPO DE CAMBIO SIMULADO	34,10	10,23%	10,03%	9,83%	9,64%	9,46%	9,29%	9,11%	8,95%	8,79%	8,63%	8,48%
	34,35	10,31%	10,11%	9,91%	9,72%	9,54%	9,36%	9,19%	9,02%	8,86%	8,70%	8,55%
	34,60	10,39%	10,18%	9,99%	9,80%	9,61%	9,44%	9,26%	9,09%	8,93%	8,77%	8,62%
	34,85	10,47%	10,26%	10,06%	9,87%	9,69%	9,51%	9,33%	9,16%	9,00%	8,84%	8,68%
	35,10	10,54%	10,34%	10,14%	9,95%	9,76%	9,58%	9,41%	9,24%	9,07%	8,91%	8,75%
	35,35	10,62%	10,42%	10,22%	10,02%	9,84%	9,66%	9,48%	9,31%	9,14%	8,98%	8,82%
	35,60	10,70%	10,49%	10,29%	10,10%	9,91%	9,73%	9,55%	9,38%	9,21%	9,05%	8,89%
	35,85	10,78%	10,57%	10,37%	10,18%	9,99%	9,80%	9,62%	9,45%	9,28%	9,12%	8,96%
	36,10	10,86%	10,65%	10,45%	10,25%	10,06%	9,88%	9,70%	9,52%	9,35%	9,19%	9,03%
	36,35	10,94%	10,73%	10,52%	10,33%	10,13%	9,95%	9,77%	9,59%	9,42%	9,26%	9,10%
	36,60	11,02%	10,80%	10,60%	10,40%	10,21%	10,02%	9,84%	9,67%	9,50%	9,33%	9,17%
	36,85	11,09%	10,88%	10,68%	10,48%	10,28%	10,10%	9,91%	9,74%	9,57%	9,40%	9,24%
	37,10	11,17%	10,96%	10,75%	10,55%	10,36%	10,17%	9,98%	9,81%	9,64%	9,47%	9,31%
	37,35	11,25%	11,04%	10,83%	10,63%	10,43%	10,24%	10,06%	9,88%	9,71%	9,54%	9,37%
	37,60	11,33%	11,11%	10,90%	10,70%	10,50%	10,31%	10,13%	9,95%	9,78%	9,61%	9,44%
	37,85	11,41%	11,19%	10,98%	10,77%	10,58%	10,39%	10,20%	10,02%	9,84%	9,68%	9,51%
	38,10	11,49%	11,27%	11,05%	10,85%	10,65%	10,46%	10,27%	10,09%	9,91%	9,74%	9,58%
	38,35	11,56%	11,34%	11,13%	10,92%	10,72%	10,53%	10,34%	10,16%	9,98%	9,81%	9,65%
	38,60	11,64%	11,42%	11,20%	11,00%	10,80%	10,60%	10,41%	10,23%	10,05%	9,88%	9,71%
	38,85	11,72%	11,50%	11,28%	11,07%	10,87%	10,68%	10,49%	10,30%	10,12%	9,95%	9,78%
	39,10	11,80%	11,57%	11,36%	11,15%	10,94%	10,75%	10,56%	10,37%	10,19%	10,02%	9,85%

AC17 – Bonar 2117 (Ley NY)

Precio del	Moneda de	TIREA en	Duration	Capital residual		Intereses	Valor técnico	Paridad	Tasa de	Próximo servicio				Vencimiento
19-oct-18	cotización	pesos		Monto	%	corridos			cupón	Renta		Amortización		
2.780,50	pesos	9,89%	10,53x	100,00	100,00%	2,28	102,28	74,28%	7,125%	28-dic-2018	3,56	28-jun-2117	100,00	28-jun-2117

Tipo de cambio simulado: 36,60

AC17 - Flujo de fondos vs Precio



- AC17- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.730	2.740	2.750	2.760	2.770	2.780,50	2.790	2.800	2.810	2.820	2.830
TIPO DE CAMBIO SIMULADO	34,10	9,36%	9,33%	9,29%	9,25%	9,22%	9,18%	9,15%	9,12%	9,08%	9,05%	9,01%
	34,35	9,43%	9,40%	9,36%	9,33%	9,29%	9,25%	9,22%	9,19%	9,15%	9,12%	9,08%
	34,60	9,51%	9,47%	9,43%	9,40%	9,36%	9,32%	9,29%	9,26%	9,22%	9,19%	9,15%
	34,85	9,58%	9,54%	9,50%	9,47%	9,43%	9,40%	9,36%	9,33%	9,29%	9,26%	9,22%
	35,10	9,65%	9,61%	9,58%	9,54%	9,50%	9,47%	9,43%	9,40%	9,36%	9,33%	9,29%
	35,35	9,72%	9,69%	9,65%	9,61%	9,58%	9,54%	9,50%	9,47%	9,43%	9,40%	9,36%
	35,60	9,80%	9,76%	9,72%	9,68%	9,65%	9,61%	9,57%	9,54%	9,50%	9,47%	9,43%
	35,85	9,87%	9,83%	9,79%	9,75%	9,72%	9,68%	9,64%	9,61%	9,57%	9,54%	9,50%
	36,10	9,94%	9,90%	9,86%	9,83%	9,79%	9,75%	9,72%	9,68%	9,64%	9,61%	9,57%
	36,35	10,01%	9,97%	9,94%	9,90%	9,86%	9,82%	9,79%	9,75%	9,71%	9,68%	9,64%
	36,60	10,09%	10,05%	10,01%	9,97%	9,93%	9,89%	9,86%	9,82%	9,78%	9,75%	9,71%
	36,85	10,16%	10,12%	10,08%	10,04%	10,00%	9,96%	9,93%	9,89%	9,85%	9,82%	9,78%
	37,10	10,23%	10,19%	10,15%	10,11%	10,08%	10,04%	10,00%	9,96%	9,92%	9,89%	9,85%
	37,35	10,30%	10,26%	10,23%	10,19%	10,15%	10,11%	10,07%	10,03%	9,99%	9,96%	9,92%
	37,60	10,38%	10,34%	10,30%	10,26%	10,22%	10,18%	10,14%	10,10%	10,07%	10,03%	9,99%
	37,85	10,45%	10,41%	10,37%	10,33%	10,29%	10,25%	10,21%	10,17%	10,14%	10,10%	10,06%
	38,10	10,52%	10,48%	10,44%	10,40%	10,36%	10,32%	10,28%	10,25%	10,21%	10,17%	10,13%
	38,35	10,60%	10,56%	10,51%	10,47%	10,43%	10,39%	10,36%	10,32%	10,28%	10,24%	10,20%
	38,60	10,67%	10,63%	10,59%	10,55%	10,51%	10,46%	10,43%	10,39%	10,35%	10,31%	10,27%
	38,85	10,74%	10,70%	10,66%	10,62%	10,58%	10,54%	10,50%	10,46%	10,42%	10,38%	10,34%
	39,10	10,82%	10,77%	10,73%	10,69%	10,65%	10,61%	10,57%	10,53%	10,49%	10,45%	10,41%