

PRECIOS EN PESOS

Precios del 3-ago-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)

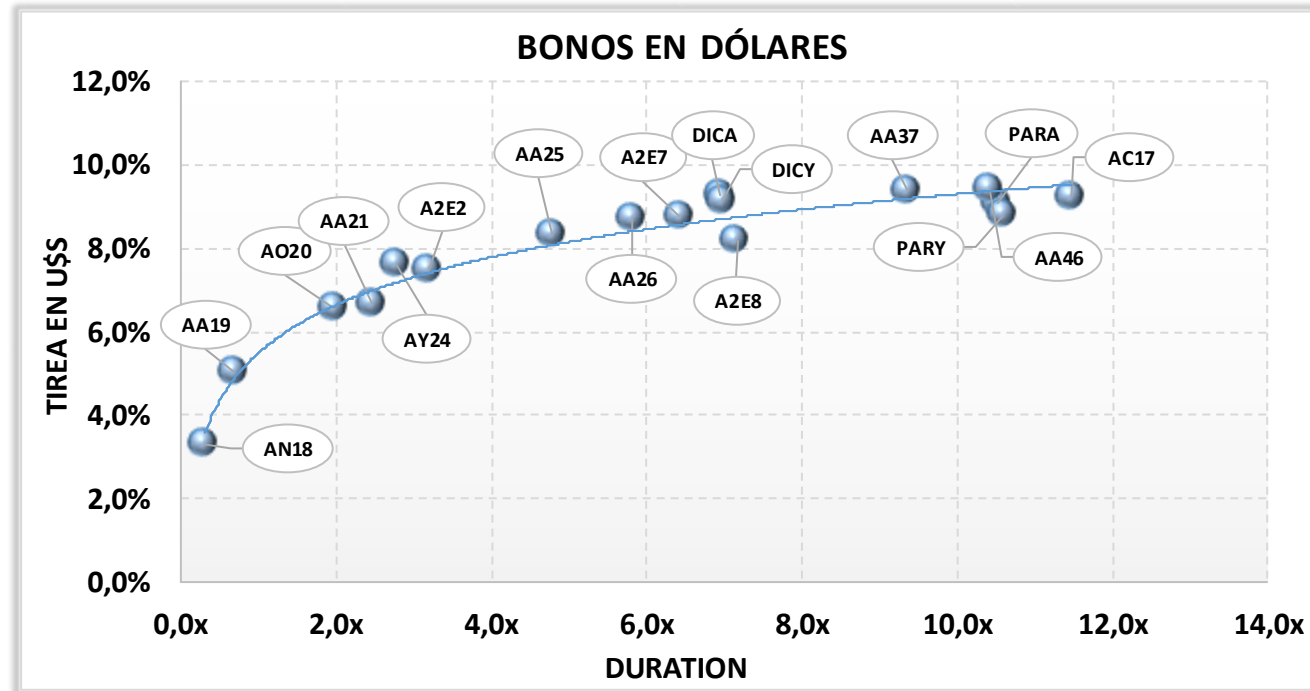
AN18	2.841,00	pesos	1,34%	0,3x	100,00	100,00%	1,70	101,70	102,33%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018
AA19	2.803,71	pesos	5,03%	0,7x	100,00	100,00%	1,82	101,82	100,86%	6,250%	22-oct-2018	3,13	22-abr-2019	100,00	22-abr-2019
A020	2.897,00	pesos	6,35%	2,0x	100,00	100,00%	2,64	102,64	103,38%	8,000%	8-oct-2018	4,00	8-oct-2020	100,00	8-oct-2020
AA21	2.807,00	pesos	6,64%	2,5x	100,00	100,00%	2,01	102,01	100,80%	6,875%	22-oct-2018	3,44	22-abr-2021	100,00	22-abr-2021
AY24	2.899,00	pesos	7,43%	3,7x	100,00	100,00%	2,19	102,19	103,92%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024
A2E2	2.600,00	pesos	7,38%	3,2x	100,00	100,00%	0,17	100,17	95,07%	5,625%	26-ene-2019	2,81	26-ene-2022	100,00	26-ene-2022
AA25	2.490,00	pesos	8,26%	4,8x	100,00	100,00%	1,74	101,74	89,65%	5,750%	18-oct-2018	2,88	18-abr-2023	33,00	18-abr-2025
AA26	2.635,82	pesos	8,68%	5,8x	100,00	100,00%	2,19	102,19	94,48%	7,500%	22-oct-2018	3,75	22-abr-2026	100,00	22-abr-2026
A2E7	2.485,00	pesos	8,58%	6,4x	100,00	100,00%	0,21	100,21	90,83%	6,875%	26-ene-2019	3,44	26-ene-2027	100,00	26-ene-2027
A2E8	2.360,00	pesos	8,17%	7,2x	100,00	100,00%	0,42	100,42	86,08%	5,875%	11-ene-2019	2,94	11-ene-2028	100,00	11-ene-2028
DICA	3.680,00	pesos	9,18%	7,0x	140,20	100,00%	1,19	141,40	95,33%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033
DICY	3.720,00	pesos	9,01%	7,0x	140,20	100,00%	1,19	141,40	96,37%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033
AA37	2.436,00	pesos	9,29%	9,4x	100,00	100,00%	2,31	102,31	87,22%	7,625%	18-oct-2018	3,81	18-abr-2037	100,00	18-abr-2037
PARA	1.628,00	pesos	9,07%	10,5x	100,00	100,00%	0,88	100,88	59,11%	2,500%	30-sep-2018	1,25	30-sep-2029	5,00	31-dic-2038
AA46	2.353,26	pesos	9,44%	10,4x	100,00	100,00%	2,22	102,22	84,32%	7,625%	22-oct-2018	3,81	22-abr-2046	100,00	22-abr-2046
AC17	2.186,00	pesos	9,18%	11,5x	100,00	100,00%	0,77	100,77	79,46%	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 07.08.2018

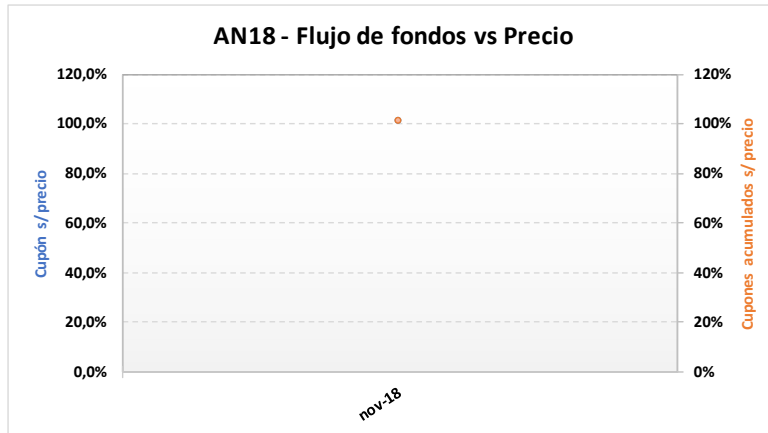
(a) Tipo de cambio BNA Prom. C/V: **\$/u\$s 27,30** La TIR está expresada en u\$s.



AN18 – Bonar 2018

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.841,00	pesos	1,34%	0,31x	100,00	100,00%	1,70	101,70	102,33%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018

Tipo de cambio simulado: 27,30

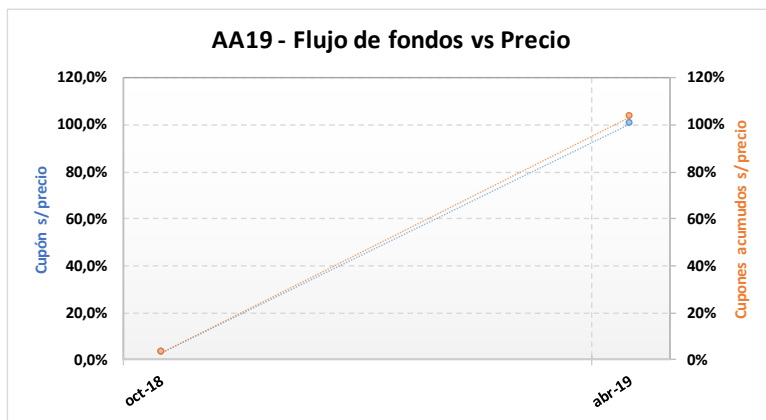


- AN18 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.840,75	2.840,80	2.840,85	2.840,90	2.840,95	2.841,00	2.841,05	2.841,10	2.841,15	2.841,20	2.841,25
TIPO DE CAMBIO SIMULADO	24,80	-25,46%	-25,47%	-25,47%	-25,48%	-25,48%	-25,49%	-25,49%	-25,49%	-25,50%	-25,50%	-25,51%
	25,05	-23,03%	-23,04%	-23,04%	-23,05%	-23,05%	-23,05%	-23,06%	-23,06%	-23,07%	-23,07%	-23,08%
	25,30	-20,55%	-20,55%	-20,55%	-20,56%	-20,56%	-20,57%	-20,57%	-20,58%	-20,58%	-20,59%	-20,59%
	25,55	-18,00%	-18,01%	-18,01%	-18,02%	-18,02%	-18,03%	-18,03%	-18,04%	-18,04%	-18,05%	-18,05%
	25,80	-15,41%	-15,41%	-15,42%	-15,42%	-15,43%	-15,43%	-15,44%	-15,44%	-15,45%	-15,45%	-15,46%
	26,05	-12,76%	-12,76%	-12,77%	-12,77%	-12,78%	-12,78%	-12,78%	-12,79%	-12,79%	-12,80%	-12,80%
	26,30	-10,05%	-10,05%	-10,06%	-10,06%	-10,07%	-10,07%	-10,08%	-10,08%	-10,09%	-10,09%	-10,10%
	26,55	-7,28%	-7,28%	-7,29%	-7,30%	-7,30%	-7,31%	-7,31%	-7,32%	-7,32%	-7,33%	-7,33%
	26,80	-4,46%	-4,46%	-4,47%	-4,47%	-4,48%	-4,48%	-4,49%	-4,49%	-4,50%	-4,50%	-4,51%
	27,05	-1,57%	-1,58%	-1,58%	-1,59%	-1,59%	-1,60%	-1,61%	-1,61%	-1,62%	-1,62%	-1,63%
	27,30	1,37%	1,36%	1,36%	1,35%	1,35%	1,34%	1,34%	1,33%	1,32%	1,32%	1,31%
	27,55	4,37%	4,37%	4,36%	4,35%	4,35%	4,34%	4,34%	4,33%	4,33%	4,32%	4,31%
	27,80	7,44%	7,43%	7,42%	7,42%	7,41%	7,41%	7,40%	7,39%	7,39%	7,38%	7,37%
	28,05	10,56%	10,55%	10,55%	10,54%	10,53%	10,53%	10,52%	10,52%	10,51%	10,50%	10,50%
	28,30	13,75%	13,74%	13,73%	13,73%	13,72%	13,71%	13,71%	13,70%	13,69%	13,69%	13,68%
	28,55	16,99%	16,99%	16,98%	16,97%	16,97%	16,96%	16,95%	16,95%	16,94%	16,93%	16,93%
28,80	20,31%	20,30%	20,29%	20,29%	20,28%	20,27%	20,27%	20,26%	20,25%	20,24%	20,24%	
29,05	23,68%	23,67%	23,67%	23,66%	23,65%	23,65%	23,64%	23,63%	23,63%	23,62%	23,61%	
29,30	27,12%	27,11%	27,11%	27,10%	27,09%	27,09%	27,08%	27,07%	27,06%	27,06%	27,05%	
29,55	30,63%	30,62%	30,61%	30,61%	30,60%	30,59%	30,58%	30,58%	30,57%	30,56%	30,55%	
29,80	34,20%	34,19%	34,18%	34,18%	34,17%	34,16%	34,15%	34,15%	34,14%	34,13%	34,12%	

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta	Amortización			
2.803,71	pesos	5,03%	0,69x	100,00	100,00%	1,82	101,82	100,86%	6,250%	22-oct-2018	3,13	22-abr-2019	100,00	22-abr-2019

Tipo de cambio simulado: 27,30

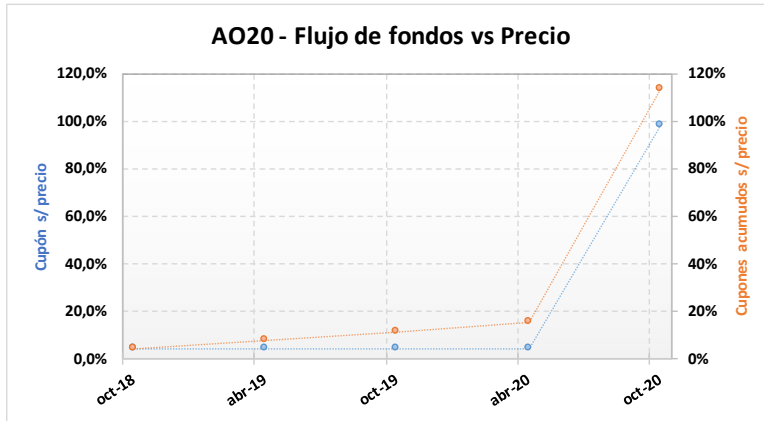


- AA19 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.799	2.800	2.801	2.802	2.803	2.803,71	2.805	2.806	2.807	2.808	2.809
TIPO DE CAMBIO SIMULADO	24,80	-8,35%	-8,40%	-8,44%	-8,49%	-8,54%	-8,57%	-8,63%	-8,68%	-8,73%	-8,77%	-8,82%
	25,05	-7,01%	-7,06%	-7,11%	-7,16%	-7,20%	-7,24%	-7,30%	-7,35%	-7,40%	-7,44%	-7,49%
	25,30	-5,67%	-5,72%	-5,77%	-5,82%	-5,86%	-5,90%	-5,96%	-6,01%	-6,06%	-6,11%	-6,15%
	25,55	-4,32%	-4,37%	-4,42%	-4,47%	-4,52%	-4,55%	-4,62%	-4,67%	-4,72%	-4,76%	-4,81%
	25,80	-2,97%	-3,02%	-3,07%	-3,12%	-3,17%	-3,20%	-3,27%	-3,32%	-3,37%	-3,42%	-3,47%
	26,05	-1,61%	-1,66%	-1,71%	-1,76%	-1,81%	-1,84%	-1,91%	-1,96%	-2,01%	-2,06%	-2,11%
	26,30	-0,24%	-0,29%	-0,34%	-0,39%	-0,44%	-0,48%	-0,55%	-0,60%	-0,65%	-0,70%	-0,75%
	26,55	1,13%	1,08%	1,03%	0,98%	0,93%	0,89%	0,82%	0,77%	0,72%	0,67%	0,61%
	26,80	2,51%	2,46%	2,41%	2,35%	2,30%	2,26%	2,20%	2,14%	2,09%	2,04%	1,99%
	27,05	3,90%	3,84%	3,79%	3,74%	3,68%	3,65%	3,58%	3,52%	3,47%	3,42%	3,36%
	27,30	5,29%	5,23%	5,18%	5,13%	5,07%	5,03%	4,96%	4,91%	4,86%	4,80%	4,75%
	27,55	6,69%	6,63%	6,58%	6,52%	6,47%	6,43%	6,36%	6,30%	6,25%	6,19%	6,14%
	27,80	8,09%	8,03%	7,98%	7,92%	7,87%	7,83%	7,75%	7,70%	7,64%	7,59%	7,53%
	28,05	9,50%	9,44%	9,38%	9,33%	9,27%	9,23%	9,16%	9,10%	9,05%	8,99%	8,93%
	28,30	10,91%	10,85%	10,80%	10,74%	10,68%	10,64%	10,57%	10,51%	10,45%	10,40%	10,34%
	28,55	12,33%	12,27%	12,21%	12,16%	12,10%	12,06%	11,98%	11,93%	11,87%	11,81%	11,75%
	28,80	13,76%	13,70%	13,64%	13,58%	13,52%	13,48%	13,40%	13,35%	13,29%	13,23%	13,17%
29,05	15,19%	15,13%	15,07%	15,01%	14,95%	14,91%	14,83%	14,77%	14,71%	14,65%	14,59%	
29,30	16,62%	16,56%	16,50%	16,44%	16,38%	16,34%	16,26%	16,20%	16,14%	16,08%	16,02%	
29,55	18,07%	18,01%	17,95%	17,88%	17,82%	17,78%	17,70%	17,64%	17,58%	17,52%	17,46%	
29,80	19,52%	19,45%	19,39%	19,33%	19,27%	19,23%	19,15%	19,08%	19,02%	18,96%	18,90%	

AO20 – Bonar 2020

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.897,00	pesos	6,35%	1,99x	100,00	100,00%	2,64	102,64	103,38%	8,000%	8-oct-2018	4,00	8-oct-2020	100,00	8-oct-2020

Tipo de cambio simulado: **27,30**

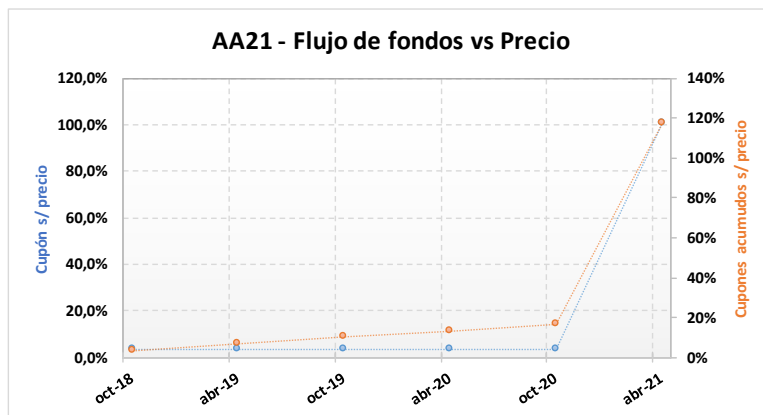


- AO20 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.820	2.835	2.850	2.865	2.880	2.897,00	2.910	2.925	2.940	2.955	2.970
TIPO DE CAMBIO SIMULADO	24,80	2,73%	2,45%	2,18%	1,92%	1,65%	1,35%	1,13%	0,87%	0,61%	0,35%	0,10%
	25,05	3,24%	2,97%	2,70%	2,43%	2,16%	1,86%	1,63%	1,37%	1,11%	0,86%	0,60%
	25,30	3,76%	3,48%	3,21%	2,94%	2,67%	2,37%	2,14%	1,88%	1,62%	1,36%	1,10%
	25,55	4,27%	3,99%	3,72%	3,45%	3,18%	2,87%	2,64%	2,38%	2,12%	1,86%	1,60%
	25,80	4,78%	4,50%	4,22%	3,95%	3,68%	3,37%	3,14%	2,88%	2,62%	2,35%	2,10%
	26,05	5,29%	5,01%	4,73%	4,45%	4,18%	3,87%	3,64%	3,38%	3,11%	2,85%	2,59%
	26,30	5,79%	5,51%	5,23%	4,96%	4,68%	4,37%	4,14%	3,87%	3,61%	3,34%	3,08%
	26,55	6,30%	6,01%	5,73%	5,45%	5,18%	4,87%	4,63%	4,36%	4,10%	3,83%	3,57%
	26,80	6,80%	6,51%	6,23%	5,95%	5,67%	5,36%	5,13%	4,86%	4,59%	4,32%	4,06%
	27,05	7,30%	7,01%	6,73%	6,45%	6,17%	5,86%	5,62%	5,35%	5,08%	4,81%	4,54%
	27,30	7,79%	7,51%	7,22%	6,94%	6,66%	6,35%	6,11%	5,83%	5,56%	5,29%	5,03%
	27,55	8,29%	8,00%	7,72%	7,43%	7,15%	6,83%	6,59%	6,32%	6,05%	5,78%	5,51%
	27,80	8,78%	8,49%	8,21%	7,92%	7,64%	7,32%	7,08%	6,80%	6,53%	6,26%	5,99%
	28,05	9,28%	8,98%	8,69%	8,41%	8,12%	7,80%	7,56%	7,28%	7,01%	6,73%	6,46%
	28,30	9,77%	9,47%	9,18%	8,89%	8,61%	8,29%	8,04%	7,76%	7,49%	7,21%	6,94%
	28,55	10,25%	9,96%	9,67%	9,38%	9,09%	8,77%	8,52%	8,24%	7,96%	7,69%	7,41%
	28,80	10,74%	10,44%	10,15%	9,86%	9,57%	9,25%	9,00%	8,72%	8,44%	8,16%	7,89%
29,05	11,22%	10,93%	10,63%	10,34%	10,05%	9,72%	9,47%	9,19%	8,91%	8,63%	8,36%	
29,30	11,71%	11,41%	11,11%	10,82%	10,53%	10,20%	9,95%	9,66%	9,38%	9,10%	8,82%	
29,55	12,19%	11,89%	11,59%	11,29%	11,00%	10,67%	10,42%	10,14%	9,85%	9,57%	9,29%	
29,80	12,67%	12,36%	12,06%	11,77%	11,47%	11,14%	10,89%	10,60%	10,32%	10,04%	9,76%	

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.807,00	pesos	6,64%	2,47x	100,00	100,00%	2,01	102,01	100,80%	6,875%	22-oct-2018	3,44	22-abr-2021	100,00	22-abr-2021

Tipo de cambio simulado: **27,30**

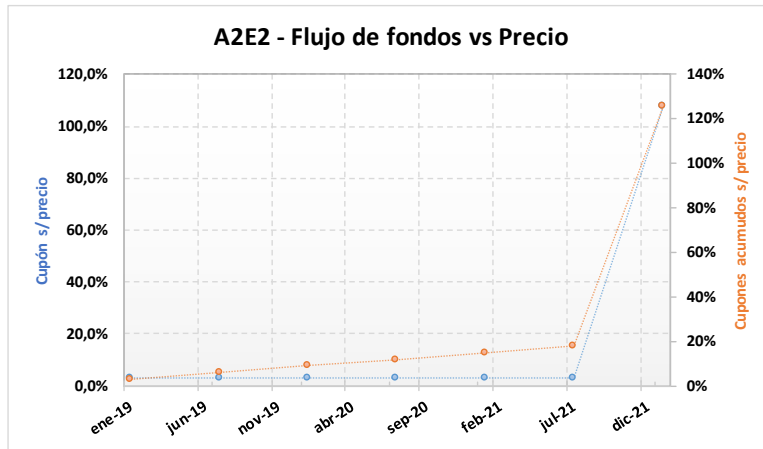


- AA21- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.735	2.750	2.765	2.780	2.795	2.807,00	2.825	2.840	2.855	2.870	2.885
TIPO DE CAMBIO SIMULADO	24,80	3,67%	3,44%	3,21%	2,99%	2,77%	2,59%	2,32%	2,11%	1,89%	1,68%	1,46%
	25,05	4,09%	3,86%	3,63%	3,40%	3,18%	3,00%	2,74%	2,52%	2,30%	2,09%	1,87%
	25,30	4,50%	4,27%	4,05%	3,82%	3,59%	3,42%	3,15%	2,93%	2,71%	2,50%	2,28%
	25,55	4,92%	4,69%	4,46%	4,23%	4,01%	3,83%	3,56%	3,34%	3,12%	2,90%	2,69%
	25,80	5,33%	5,10%	4,87%	4,64%	4,41%	4,23%	3,97%	3,74%	3,52%	3,31%	3,09%
	26,05	5,74%	5,51%	5,28%	5,05%	4,82%	4,64%	4,37%	4,15%	3,93%	3,71%	3,49%
	26,30	6,15%	5,92%	5,69%	5,45%	5,23%	5,04%	4,77%	4,55%	4,33%	4,11%	3,89%
	26,55	6,56%	6,32%	6,09%	5,86%	5,63%	5,45%	5,17%	4,95%	4,73%	4,51%	4,29%
	26,80	6,96%	6,73%	6,49%	6,26%	6,03%	5,85%	5,57%	5,35%	5,12%	4,90%	4,68%
	27,05	7,37%	7,13%	6,89%	6,66%	6,43%	6,24%	5,97%	5,74%	5,52%	5,30%	5,07%
	27,30	7,77%	7,53%	7,29%	7,06%	6,82%	6,64%	6,36%	6,14%	5,91%	5,69%	5,47%
	27,55	8,17%	7,93%	7,69%	7,45%	7,22%	7,03%	6,76%	6,53%	6,30%	6,08%	5,85%
	27,80	8,56%	8,32%	8,08%	7,85%	7,61%	7,43%	7,15%	6,92%	6,69%	6,47%	6,24%
	28,05	8,96%	8,72%	8,48%	8,24%	8,00%	7,82%	7,54%	7,31%	7,08%	6,85%	6,63%
	28,30	9,35%	9,11%	8,87%	8,63%	8,39%	8,20%	7,92%	7,69%	7,46%	7,24%	7,01%
	28,55	9,74%	9,50%	9,26%	9,02%	8,78%	8,59%	8,31%	8,08%	7,85%	7,62%	7,39%
	28,80	10,13%	9,89%	9,65%	9,40%	9,17%	8,98%	8,69%	8,46%	8,23%	8,00%	7,77%
29,05	10,52%	10,27%	10,03%	9,79%	9,55%	9,36%	9,08%	8,84%	8,61%	8,38%	8,15%	
29,30	10,91%	10,66%	10,42%	10,17%	9,93%	9,74%	9,46%	9,22%	8,99%	8,76%	8,53%	
29,55	11,29%	11,04%	10,80%	10,55%	10,31%	10,12%	9,83%	9,60%	9,36%	9,13%	8,90%	
29,80	11,67%	11,42%	11,18%	10,93%	10,69%	10,50%	10,21%	9,97%	9,74%	9,51%	9,27%	

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	
				Monto	%					Renta		Amortización		
3-ago-18	pesos	7,38%	3,19x	100,00	100,00%	0,17	100,17	95,07%	5,625%	26-ene-2019	2,81	26-ene-2022	100,00	26-ene-2022

Tipo de cambio simulado: **27,30**



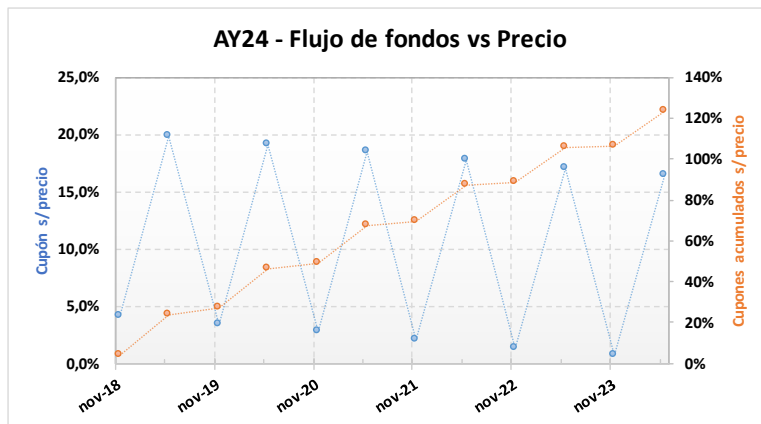
-A2E2- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.350	2.400	2.450	2.500	2.550	2.600,00	2.650	2.700	2.750	2.800	2.850
24,80	7,55%	6,84%	6,16%	5,49%	4,84%	4,20%	3,59%	2,99%	2,40%	1,83%	1,27%
25,05	7,89%	7,18%	6,49%	5,82%	5,17%	4,53%	3,91%	3,31%	2,72%	2,15%	1,59%
25,30	8,23%	7,51%	6,82%	6,15%	5,49%	4,85%	4,23%	3,63%	3,04%	2,46%	1,90%
25,55	8,56%	7,85%	7,15%	6,48%	5,82%	5,18%	4,55%	3,95%	3,35%	2,78%	2,21%
25,80	8,89%	8,18%	7,48%	6,80%	6,14%	5,50%	4,87%	4,26%	3,67%	3,09%	2,52%
26,05	9,22%	8,50%	7,80%	7,12%	6,46%	5,82%	5,19%	4,58%	3,98%	3,40%	2,83%
26,30	9,55%	8,83%	8,13%	7,44%	6,78%	6,13%	5,50%	4,89%	4,29%	3,71%	3,14%
26,55	9,88%	9,15%	8,45%	7,76%	7,10%	6,45%	5,82%	5,20%	4,60%	4,01%	3,44%
26,80	10,20%	9,48%	8,77%	8,08%	7,41%	6,76%	6,13%	5,51%	4,90%	4,32%	3,74%
27,05	10,53%	9,80%	9,09%	8,40%	7,72%	7,07%	6,43%	5,81%	5,21%	4,62%	4,04%
27,30	10,85%	10,11%	9,40%	8,71%	8,04%	7,38%	6,74%	6,12%	5,51%	4,92%	4,34%
27,55	11,17%	10,43%	9,72%	9,02%	8,35%	7,69%	7,05%	6,42%	5,81%	5,22%	4,64%
27,80	11,48%	10,75%	10,03%	9,33%	8,65%	7,99%	7,35%	6,72%	6,11%	5,52%	4,93%
28,05	11,80%	11,06%	10,34%	9,64%	8,96%	8,30%	7,65%	7,02%	6,41%	5,81%	5,23%
28,30	12,11%	11,37%	10,65%	9,95%	9,26%	8,60%	7,95%	7,32%	6,71%	6,11%	5,52%
28,55	12,42%	11,68%	10,96%	10,25%	9,57%	8,90%	8,25%	7,62%	7,00%	6,40%	5,81%
28,80	12,73%	11,99%	11,26%	10,55%	9,87%	9,20%	8,55%	7,91%	7,29%	6,69%	6,10%
29,05	13,04%	12,29%	11,56%	10,86%	10,17%	9,50%	8,84%	8,20%	7,58%	6,98%	6,39%
29,30	13,35%	12,60%	11,87%	11,16%	10,46%	9,79%	9,14%	8,50%	7,87%	7,27%	6,67%
29,55	13,66%	12,90%	12,17%	11,45%	10,76%	10,09%	9,43%	8,79%	8,16%	7,55%	6,96%
29,80	13,96%	13,20%	12,47%	11,75%	11,06%	10,38%	9,72%	9,07%	8,45%	7,84%	7,24%

TIPO DE CAMBIO SIMULADO

AY24 – Bonar 2024

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.899,00	pesos	7,43%	3,69x	100,00	100,00%	2,19	102,19	103,92%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024

Tipo de cambio simulado: **27,30**

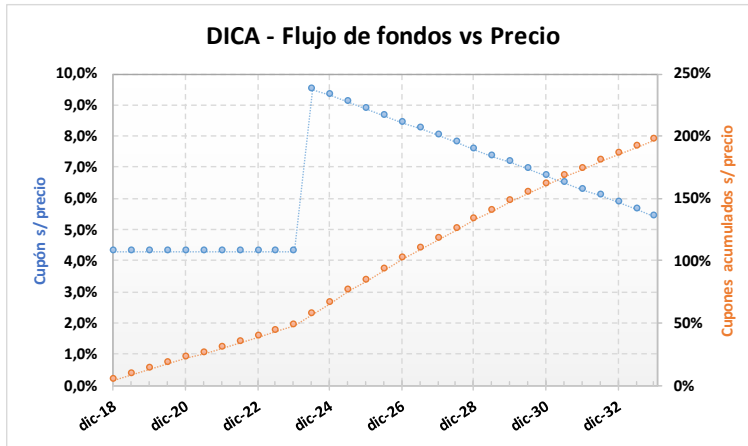


- AY24 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.825	2.840	2.855	2.870	2.885	2.899,00	2.915	2.930	2.945	2.960	2.975
TIPO DE CAMBIO SIMULADO	24,80	4,79%	4,60%	4,40%	4,21%	4,02%	3,85%	3,65%	3,47%	3,29%	3,11%	2,93%
	25,05	5,16%	4,96%	4,77%	4,58%	4,39%	4,21%	4,01%	3,83%	3,64%	3,46%	3,28%
	25,30	5,53%	5,33%	5,13%	4,94%	4,75%	4,57%	4,37%	4,19%	4,00%	3,82%	3,64%
	25,55	5,89%	5,69%	5,50%	5,30%	5,11%	4,93%	4,73%	4,54%	4,36%	4,17%	3,99%
	25,80	6,26%	6,06%	5,86%	5,67%	5,47%	5,29%	5,09%	4,90%	4,71%	4,53%	4,34%
	26,05	6,62%	6,42%	6,22%	6,03%	5,83%	5,65%	5,45%	5,26%	5,07%	4,88%	4,70%
	26,30	6,99%	6,79%	6,58%	6,39%	6,19%	6,01%	5,80%	5,61%	5,42%	5,23%	5,05%
	26,55	7,35%	7,15%	6,94%	6,75%	6,55%	6,36%	6,16%	5,96%	5,77%	5,58%	5,40%
	26,80	7,71%	7,51%	7,30%	7,10%	6,90%	6,72%	6,51%	6,32%	6,12%	5,93%	5,74%
	27,05	8,07%	7,87%	7,66%	7,46%	7,26%	7,07%	6,86%	6,67%	6,47%	6,28%	6,09%
	27,30	8,43%	8,23%	8,02%	7,82%	7,61%	7,43%	7,22%	7,02%	6,82%	6,63%	6,44%
	27,55	8,79%	8,58%	8,38%	8,17%	7,97%	7,78%	7,57%	7,37%	7,17%	6,98%	6,78%
	27,80	9,15%	8,94%	8,73%	8,53%	8,32%	8,13%	7,92%	7,72%	7,52%	7,32%	7,13%
	28,05	9,51%	9,30%	9,09%	8,88%	8,67%	8,48%	8,27%	8,07%	7,87%	7,67%	7,47%
	28,30	9,87%	9,65%	9,44%	9,23%	9,02%	8,83%	8,62%	8,41%	8,21%	8,01%	7,82%
	28,55	10,22%	10,01%	9,80%	9,58%	9,38%	9,18%	8,96%	8,76%	8,56%	8,36%	8,16%
	28,80	10,58%	10,36%	10,15%	9,94%	9,73%	9,53%	9,31%	9,11%	8,90%	8,70%	8,50%
29,05	10,93%	10,72%	10,50%	10,29%	10,07%	9,88%	9,66%	9,45%	9,25%	9,04%	8,84%	
29,30	11,29%	11,07%	10,85%	10,64%	10,42%	10,23%	10,00%	9,80%	9,59%	9,39%	9,18%	
29,55	11,64%	11,42%	11,20%	10,98%	10,77%	10,57%	10,35%	10,14%	9,93%	9,73%	9,52%	
29,80	11,99%	11,77%	11,55%	11,33%	11,12%	10,92%	10,69%	10,48%	10,27%	10,07%	9,86%	

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		
				Monto	%					Renta	Amortización			
3-ago-18	pesos	9,18%	6,97x	140,20	100,00%	1,19	141,40	95,33%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: **27,30**

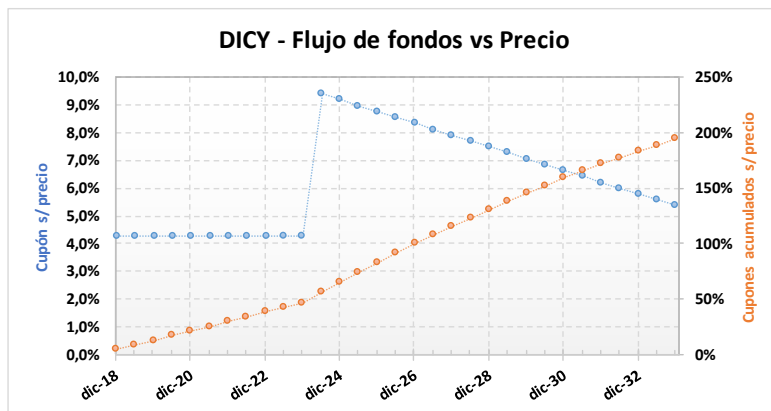


- DICA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.430	3.480	3.530	3.580	3.630	3.680,00	3.730	3.780	3.830	3.880	3.930
TIPO DE CAMBIO SIMULADO	24,80	8,78%	8,56%	8,34%	8,13%	7,92%	7,71%	7,51%	7,31%	7,12%	6,93%	6,74%
	25,05	8,94%	8,71%	8,49%	8,28%	8,07%	7,86%	7,66%	7,46%	7,27%	7,07%	6,89%
	25,30	9,09%	8,87%	8,65%	8,43%	8,22%	8,01%	7,81%	7,61%	7,41%	7,22%	7,03%
	25,55	9,25%	9,02%	8,80%	8,58%	8,37%	8,16%	7,96%	7,76%	7,56%	7,37%	7,18%
	25,80	9,40%	9,17%	8,95%	8,73%	8,52%	8,31%	8,10%	7,90%	7,70%	7,51%	7,32%
	26,05	9,55%	9,32%	9,10%	8,88%	8,67%	8,46%	8,25%	8,05%	7,85%	7,65%	7,46%
	26,30	9,70%	9,47%	9,25%	9,03%	8,81%	8,60%	8,40%	8,19%	7,99%	7,80%	7,61%
	26,55	9,86%	9,62%	9,40%	9,18%	8,96%	8,75%	8,54%	8,34%	8,14%	7,94%	7,75%
	26,80	10,01%	9,77%	9,55%	9,32%	9,11%	8,89%	8,69%	8,48%	8,28%	8,08%	7,89%
	27,05	10,16%	9,92%	9,69%	9,47%	9,25%	9,04%	8,83%	8,62%	8,42%	8,22%	8,03%
	27,30	10,30%	10,07%	9,84%	9,62%	9,40%	9,18%	8,97%	8,77%	8,56%	8,36%	8,17%
	27,55	10,45%	10,22%	9,99%	9,76%	9,54%	9,33%	9,11%	8,91%	8,70%	8,50%	8,31%
	27,80	10,60%	10,36%	10,13%	9,91%	9,69%	9,47%	9,26%	9,05%	8,84%	8,64%	8,45%
	28,05	10,75%	10,51%	10,28%	10,05%	9,83%	9,61%	9,40%	9,19%	8,98%	8,78%	8,58%
	28,30	10,89%	10,66%	10,42%	10,19%	9,97%	9,75%	9,54%	9,33%	9,12%	8,92%	8,72%
	28,55	11,04%	10,80%	10,57%	10,34%	10,11%	9,89%	9,68%	9,47%	9,26%	9,06%	8,86%
	28,80	11,18%	10,94%	10,71%	10,48%	10,25%	10,03%	9,82%	9,60%	9,40%	9,19%	8,99%
29,05	11,33%	11,09%	10,85%	10,62%	10,39%	10,17%	9,95%	9,74%	9,53%	9,33%	9,13%	
29,30	11,47%	11,23%	10,99%	10,76%	10,53%	10,31%	10,09%	9,88%	9,67%	9,46%	9,26%	
29,55	11,62%	11,37%	11,13%	10,90%	10,67%	10,45%	10,23%	10,01%	9,80%	9,60%	9,39%	
29,80	11,76%	11,51%	11,27%	11,04%	10,81%	10,59%	10,37%	10,15%	9,94%	9,73%	9,53%	

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
				Monto	%					Renta		Amortización		
3-ago-18	pesos	9,01%	6,99x	140,20	100,00%	1,19	141,40	96,37%	8,280%	31-dic-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: **27,30**

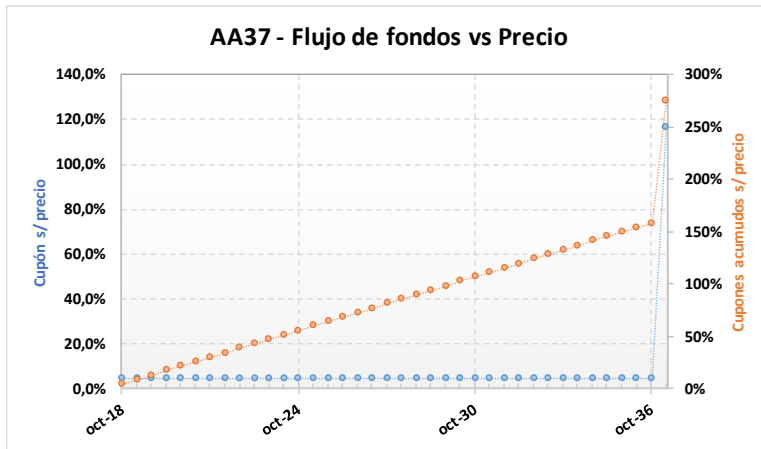


- DICY - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.470	3.520	3.570	3.620	3.670	3.720,00	3.770	3.820	3.870	3.920	3.970
TIPO DE CAMBIO SIMULADO	24,80	8,60%	8,38%	8,17%	7,96%	7,75%	7,55%	7,35%	7,16%	6,97%	6,78%	6,59%
	25,05	8,76%	8,54%	8,32%	8,11%	7,90%	7,70%	7,50%	7,30%	7,11%	6,92%	6,74%
	25,30	8,91%	8,69%	8,47%	8,26%	8,05%	7,85%	7,65%	7,45%	7,26%	7,07%	6,88%
	25,55	9,07%	8,84%	8,62%	8,41%	8,20%	8,00%	7,80%	7,60%	7,40%	7,21%	7,03%
	25,80	9,22%	8,99%	8,78%	8,56%	8,35%	8,14%	7,94%	7,74%	7,55%	7,36%	7,17%
	26,05	9,37%	9,14%	8,92%	8,71%	8,50%	8,29%	8,09%	7,89%	7,69%	7,50%	7,31%
	26,30	9,52%	9,29%	9,07%	8,86%	8,64%	8,44%	8,23%	8,03%	7,84%	7,64%	7,46%
	26,55	9,67%	9,44%	9,22%	9,00%	8,79%	8,58%	8,38%	8,18%	7,98%	7,79%	7,60%
	26,80	9,82%	9,59%	9,37%	9,15%	8,94%	8,73%	8,52%	8,32%	8,12%	7,93%	7,74%
	27,05	9,97%	9,74%	9,52%	9,30%	9,08%	8,87%	8,66%	8,46%	8,26%	8,07%	7,88%
	27,30	10,12%	9,89%	9,66%	9,44%	9,23%	9,01%	8,81%	8,60%	8,40%	8,21%	8,01%
	27,55	10,26%	10,03%	9,81%	9,59%	9,37%	9,16%	8,95%	8,74%	8,54%	8,35%	8,15%
	27,80	10,41%	10,18%	9,95%	9,73%	9,51%	9,30%	9,09%	8,88%	8,68%	8,48%	8,29%
	28,05	10,56%	10,32%	10,10%	9,87%	9,65%	9,44%	9,23%	9,02%	8,82%	8,62%	8,43%
	28,30	10,70%	10,47%	10,24%	10,01%	9,79%	9,58%	9,37%	9,16%	8,96%	8,76%	8,56%
	28,55	10,85%	10,61%	10,38%	10,16%	9,94%	9,72%	9,51%	9,30%	9,10%	8,90%	8,70%
28,80	10,99%	10,76%	10,52%	10,30%	10,08%	9,86%	9,65%	9,44%	9,23%	9,03%	8,83%	
29,05	11,13%	10,90%	10,67%	10,44%	10,22%	10,00%	9,78%	9,57%	9,37%	9,17%	8,97%	
29,30	11,28%	11,04%	10,81%	10,58%	10,35%	10,14%	9,92%	9,71%	9,50%	9,30%	9,10%	
29,55	11,42%	11,18%	10,95%	10,72%	10,49%	10,27%	10,06%	9,85%	9,64%	9,43%	9,24%	
29,80	11,56%	11,32%	11,09%	10,86%	10,63%	10,41%	10,19%	9,98%	9,77%	9,57%	9,37%	

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.436,00	pesos	9,29%	9,41x	100,00	100,00%	2,31	102,31	87,22%	7,625%	18-oct-2018	3,81	18-abr-2037	100,00	18-abr-2037

Tipo de cambio simulado: **27,30**

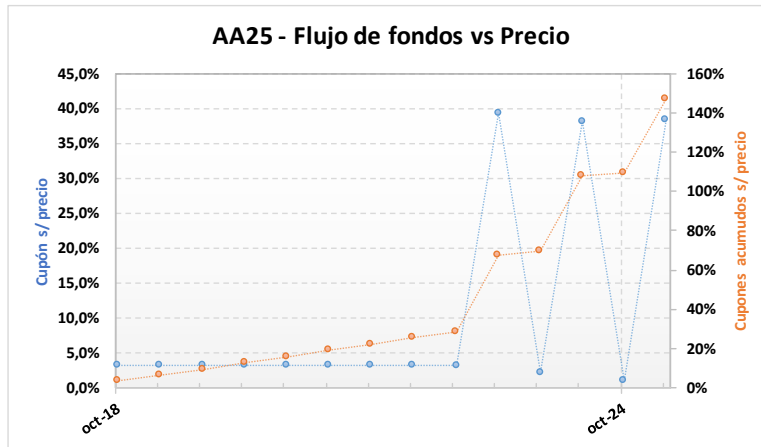


- AA37- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.185	2.235	2.285	2.335	2.385	2.436,00	2.485	2.535	2.585	2.635	2.685
TIPO DE CAMBIO SIMULADO	24,80	9,44%	9,18%	8,92%	8,68%	8,44%	8,21%	7,99%	7,77%	7,56%	7,36%	7,16%
	25,05	9,56%	9,29%	9,04%	8,79%	8,55%	8,32%	8,10%	7,88%	7,67%	7,47%	7,27%
	25,30	9,67%	9,41%	9,15%	8,90%	8,66%	8,43%	8,21%	7,99%	7,78%	7,57%	7,37%
	25,55	9,79%	9,52%	9,26%	9,01%	8,77%	8,54%	8,31%	8,10%	7,88%	7,68%	7,48%
	25,80	9,91%	9,64%	9,38%	9,13%	8,88%	8,64%	8,42%	8,20%	7,99%	7,78%	7,58%
	26,05	10,02%	9,75%	9,49%	9,24%	8,99%	8,75%	8,53%	8,31%	8,09%	7,89%	7,68%
	26,30	10,14%	9,87%	9,60%	9,35%	9,10%	8,86%	8,64%	8,41%	8,20%	7,99%	7,79%
	26,55	10,25%	9,98%	9,71%	9,46%	9,21%	8,97%	8,74%	8,52%	8,30%	8,09%	7,89%
	26,80	10,37%	10,09%	9,83%	9,57%	9,32%	9,08%	8,85%	8,62%	8,41%	8,19%	7,99%
	27,05	10,48%	10,20%	9,94%	9,68%	9,43%	9,18%	8,95%	8,73%	8,51%	8,30%	8,09%
	27,30	10,60%	10,32%	10,05%	9,79%	9,54%	9,29%	9,06%	8,83%	8,61%	8,40%	8,19%
	27,55	10,71%	10,43%	10,16%	9,90%	9,65%	9,40%	9,17%	8,94%	8,72%	8,50%	8,29%
	27,80	10,82%	10,54%	10,27%	10,01%	9,75%	9,50%	9,27%	9,04%	8,82%	8,60%	8,39%
	28,05	10,94%	10,65%	10,38%	10,11%	9,86%	9,61%	9,37%	9,14%	8,92%	8,70%	8,49%
	28,30	11,05%	10,76%	10,49%	10,22%	9,97%	9,71%	9,48%	9,25%	9,02%	8,80%	8,59%
	28,55	11,16%	10,87%	10,60%	10,33%	10,07%	9,82%	9,58%	9,35%	9,12%	8,90%	8,69%
28,80	11,27%	10,98%	10,71%	10,44%	10,18%	9,92%	9,68%	9,45%	9,22%	9,00%	8,79%	
29,05	11,39%	11,09%	10,81%	10,54%	10,28%	10,03%	9,79%	9,55%	9,32%	9,10%	8,89%	
29,30	11,50%	11,20%	10,92%	10,65%	10,39%	10,13%	9,89%	9,65%	9,42%	9,20%	8,98%	
29,55	11,61%	11,31%	11,03%	10,76%	10,49%	10,23%	9,99%	9,75%	9,52%	9,30%	9,08%	
29,80	11,72%	11,42%	11,14%	10,86%	10,60%	10,34%	10,09%	9,85%	9,62%	9,40%	9,18%	

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.490,00	pesos	8,26%	4,78x	100,00	100,00%	1,74	101,74	89,65%	5,750%	18-oct-2018	2,88	18-abr-2023	33,00	18-abr-2025

Tipo de cambio simulado: 27,30

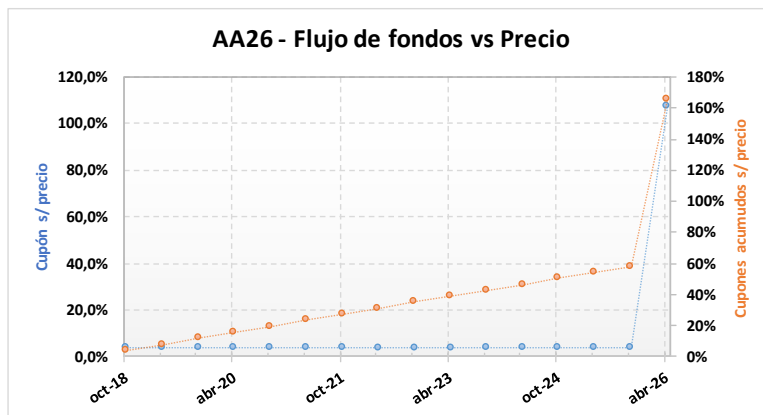


- AA25- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.240	2.290	2.340	2.390	2.440	2.490,00	2.540	2.590	2.640	2.690	2.740
24,80	8,48%	7,98%	7,49%	7,02%	6,56%	6,12%	5,68%	5,26%	4,85%	4,45%	4,05%
25,05	8,71%	8,20%	7,72%	7,24%	6,78%	6,34%	5,90%	5,48%	5,06%	4,66%	4,27%
25,30	8,93%	8,43%	7,94%	7,47%	7,00%	6,56%	6,12%	5,69%	5,28%	4,87%	4,48%
25,55	9,16%	8,65%	8,16%	7,69%	7,22%	6,77%	6,33%	5,91%	5,49%	5,08%	4,69%
25,80	9,38%	8,87%	8,38%	7,91%	7,44%	6,99%	6,55%	6,12%	5,70%	5,30%	4,90%
26,05	9,60%	9,10%	8,60%	8,12%	7,66%	7,20%	6,76%	6,33%	5,91%	5,50%	5,11%
26,30	9,83%	9,32%	8,82%	8,34%	7,87%	7,42%	6,97%	6,54%	6,12%	5,71%	5,31%
26,55	10,05%	9,53%	9,04%	8,55%	8,08%	7,63%	7,18%	6,75%	6,33%	5,92%	5,52%
26,80	10,26%	9,75%	9,25%	8,77%	8,30%	7,84%	7,39%	6,96%	6,54%	6,12%	5,72%
27,05	10,48%	9,97%	9,47%	8,98%	8,51%	8,05%	7,60%	7,16%	6,74%	6,33%	5,92%
27,30	10,70%	10,18%	9,68%	9,19%	8,72%	8,26%	7,81%	7,37%	6,94%	6,53%	6,12%
27,55	10,91%	10,39%	9,89%	9,40%	8,92%	8,46%	8,01%	7,57%	7,15%	6,73%	6,32%
27,80	11,13%	10,60%	10,10%	9,61%	9,13%	8,67%	8,22%	7,78%	7,35%	6,93%	6,52%
28,05	11,34%	10,82%	10,31%	9,82%	9,34%	8,87%	8,42%	7,98%	7,55%	7,13%	6,72%
28,30	11,55%	11,02%	10,52%	10,02%	9,54%	9,08%	8,62%	8,18%	7,75%	7,33%	6,92%
28,55	11,76%	11,23%	10,72%	10,23%	9,75%	9,28%	8,82%	8,38%	7,95%	7,52%	7,11%
28,80	11,97%	11,44%	10,93%	10,43%	9,95%	9,48%	9,02%	8,58%	8,14%	7,72%	7,31%
29,05	12,18%	11,65%	11,13%	10,63%	10,15%	9,68%	9,22%	8,77%	8,34%	7,91%	7,50%
29,30	12,38%	11,85%	11,34%	10,84%	10,35%	9,88%	9,42%	8,97%	8,53%	8,11%	7,69%
29,55	12,59%	12,05%	11,54%	11,04%	10,55%	10,07%	9,61%	9,16%	8,73%	8,30%	7,88%
29,80	12,79%	12,26%	11,74%	11,24%	10,75%	10,27%	9,81%	9,36%	8,92%	8,49%	8,07%

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.635,82	pesos	8,68%	5,80x	100,00	100,00%	2,19	102,19	94,48%	7,500%	22-oct-2018	3,75	22-abr-2026	100,00	22-abr-2026

Tipo de cambio simulado: **27,30**

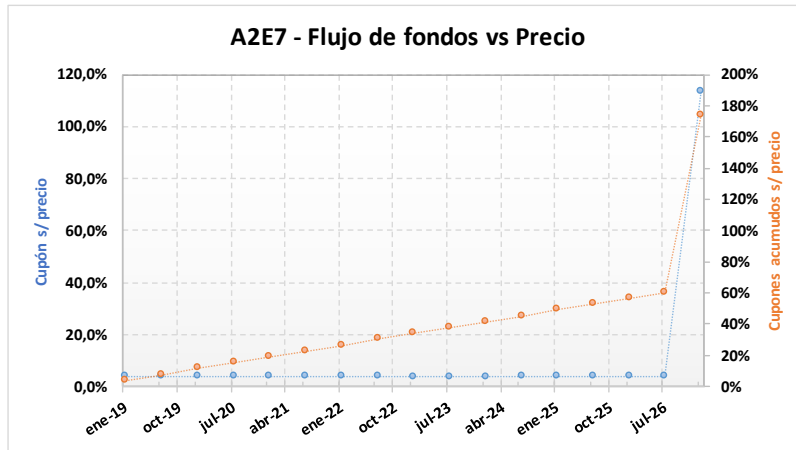


- AA26- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.510	2.535	2.560	2.585	2.610	2.635,82	2.660	2.685	2.710	2.735	2.760
TIPO DE CAMBIO SIMULADO	24,80	7,81%	7,63%	7,45%	7,27%	7,10%	6,92%	6,75%	6,58%	6,42%	6,25%	6,09%
	25,05	7,99%	7,81%	7,63%	7,45%	7,28%	7,10%	6,93%	6,77%	6,60%	6,43%	6,27%
	25,30	8,18%	8,00%	7,81%	7,64%	7,46%	7,28%	7,11%	6,94%	6,78%	6,61%	6,45%
	25,55	8,36%	8,18%	8,00%	7,82%	7,64%	7,46%	7,29%	7,12%	6,95%	6,79%	6,62%
	25,80	8,54%	8,36%	8,18%	8,00%	7,82%	7,64%	7,47%	7,30%	7,13%	6,96%	6,80%
	26,05	8,72%	8,54%	8,35%	8,17%	8,00%	7,81%	7,65%	7,48%	7,31%	7,14%	6,97%
	26,30	8,90%	8,72%	8,53%	8,35%	8,17%	7,99%	7,82%	7,65%	7,48%	7,31%	7,15%
	26,55	9,08%	8,89%	8,71%	8,53%	8,35%	8,17%	8,00%	7,82%	7,65%	7,49%	7,32%
	26,80	9,26%	9,07%	8,89%	8,70%	8,52%	8,34%	8,17%	8,00%	7,83%	7,66%	7,49%
	27,05	9,43%	9,25%	9,06%	8,88%	8,70%	8,51%	8,34%	8,17%	8,00%	7,83%	7,66%
	27,30	9,61%	9,42%	9,23%	9,05%	8,87%	8,68%	8,51%	8,34%	8,17%	8,00%	7,83%
	27,55	9,78%	9,59%	9,41%	9,22%	9,04%	8,86%	8,68%	8,51%	8,34%	8,17%	8,00%
	27,80	9,96%	9,77%	9,58%	9,39%	9,21%	9,03%	8,85%	8,68%	8,51%	8,33%	8,17%
	28,05	10,13%	9,94%	9,75%	9,56%	9,38%	9,19%	9,02%	8,85%	8,67%	8,50%	8,33%
	28,30	10,30%	10,11%	9,92%	9,73%	9,55%	9,36%	9,19%	9,01%	8,84%	8,67%	8,50%
	28,55	10,47%	10,28%	10,09%	9,90%	9,72%	9,53%	9,36%	9,18%	9,00%	8,83%	8,66%
	28,80	10,64%	10,45%	10,26%	10,07%	9,88%	9,70%	9,52%	9,34%	9,17%	9,00%	8,82%
29,05	10,81%	10,62%	10,42%	10,24%	10,05%	9,86%	9,69%	9,51%	9,33%	9,16%	8,99%	
29,30	10,98%	10,78%	10,59%	10,40%	10,22%	10,03%	9,85%	9,67%	9,50%	9,32%	9,15%	
29,55	11,14%	10,95%	10,76%	10,57%	10,38%	10,19%	10,01%	9,83%	9,66%	9,48%	9,31%	
29,80	11,31%	11,11%	10,92%	10,73%	10,54%	10,35%	10,18%	10,00%	9,82%	9,64%	9,47%	

A2E7 – Bonar 2027 (Ley NY)

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.485,00	pesos	8,58%	6,44x	100,00	100,00%	0,21	100,21	90,83%	6,875%	26-ene-2019	3,44	26-ene-2027	100,00	26-ene-2027

Tipo de cambio simulado: 27,30

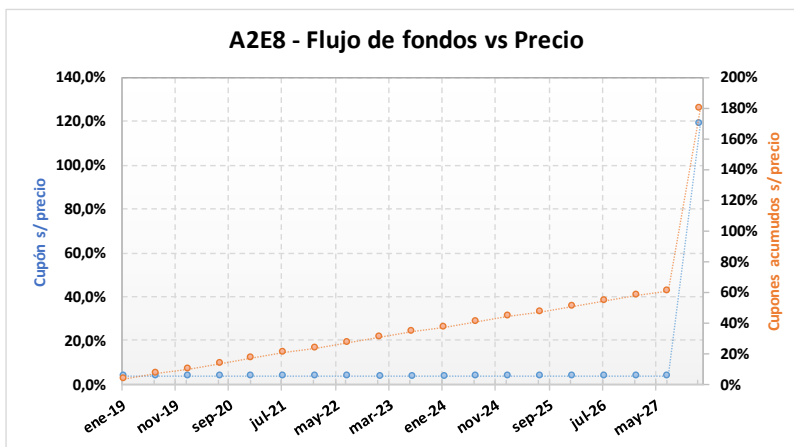


-A2E7- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.235	2.285	2.335	2.385	2.435	2.485,00	2.535	2.585	2.635	2.685	2.735
24,80	8,75%	8,38%	8,02%	7,66%	7,32%	6,99%	6,66%	6,35%	6,04%	5,74%	5,45%
25,05	8,92%	8,55%	8,18%	7,83%	7,49%	7,15%	6,83%	6,51%	6,20%	5,90%	5,61%
25,30	9,09%	8,71%	8,35%	8,00%	7,65%	7,32%	6,99%	6,67%	6,36%	6,06%	5,76%
25,55	9,26%	8,88%	8,51%	8,16%	7,81%	7,48%	7,15%	6,83%	6,52%	6,22%	5,92%
25,80	9,42%	9,05%	8,68%	8,32%	7,98%	7,64%	7,31%	6,99%	6,68%	6,37%	6,08%
26,05	9,59%	9,21%	8,84%	8,48%	8,14%	7,80%	7,47%	7,15%	6,83%	6,53%	6,23%
26,30	9,75%	9,37%	9,00%	8,65%	8,30%	7,96%	7,63%	7,30%	6,99%	6,68%	6,39%
26,55	9,92%	9,54%	9,17%	8,81%	8,46%	8,11%	7,78%	7,46%	7,14%	6,84%	6,54%
26,80	10,08%	9,70%	9,33%	8,96%	8,61%	8,27%	7,94%	7,61%	7,30%	6,99%	6,69%
27,05	10,24%	9,86%	9,48%	9,12%	8,77%	8,43%	8,09%	7,77%	7,45%	7,14%	6,84%
TIPO DE CAMBIO SIMULADO											
27,30	10,40%	10,02%	9,64%	9,28%	8,93%	8,58%	8,25%	7,92%	7,60%	7,29%	6,99%
27,55	10,56%	10,18%	9,80%	9,44%	9,08%	8,74%	8,40%	8,07%	7,75%	7,44%	7,14%
27,80	10,72%	10,33%	9,96%	9,59%	9,24%	8,89%	8,55%	8,22%	7,90%	7,59%	7,29%
28,05	10,88%	10,49%	10,11%	9,75%	9,39%	9,04%	8,70%	8,37%	8,05%	7,74%	7,44%
28,30	11,04%	10,65%	10,27%	9,90%	9,54%	9,19%	8,85%	8,52%	8,20%	7,89%	7,58%
28,55	11,19%	10,80%	10,42%	10,05%	9,69%	9,34%	9,00%	8,67%	8,35%	8,03%	7,73%
28,80	11,35%	10,96%	10,57%	10,20%	9,84%	9,49%	9,15%	8,82%	8,50%	8,18%	7,87%
29,05	11,50%	11,11%	10,73%	10,35%	9,99%	9,64%	9,30%	8,97%	8,64%	8,33%	8,02%
29,30	11,66%	11,26%	10,88%	10,50%	10,14%	9,79%	9,45%	9,11%	8,79%	8,47%	8,16%
29,55	11,81%	11,41%	11,03%	10,65%	10,29%	9,94%	9,59%	9,26%	8,93%	8,61%	8,30%
29,80	11,96%	11,56%	11,18%	10,80%	10,44%	10,08%	9,74%	9,40%	9,07%	8,75%	8,44%

A2E8 – Bonar 2028 (Ley NY)

Precio del 3-ago-18	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.360,00	pesos	8,17%	7,15x	100,00	100,00%	0,42	100,42	86,08%	5,875%	11-ene-2019	2,94	11-ene-2028	100,00	11-ene-2028

Tipo de cambio simulado: 27,30



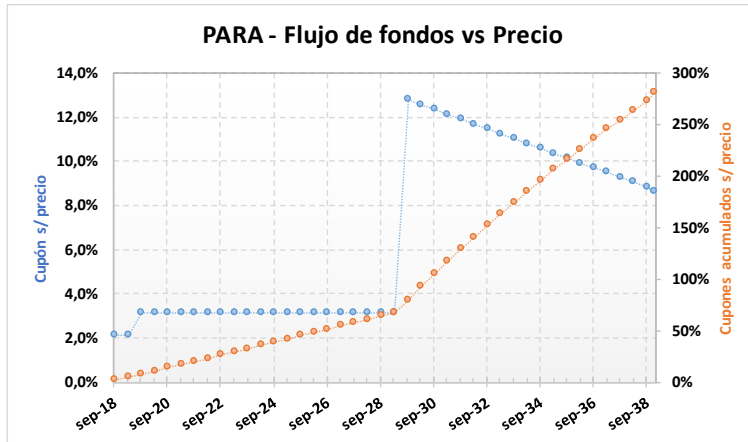
-A2E8- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.110	2.160	2.210	2.260	2.310	2.360,00	2.410	2.460	2.510	2.560	2.610
24,80	8,41%	8,06%	7,71%	7,38%	7,05%	6,74%	6,43%	6,13%	5,84%	5,56%	5,28%
25,05	8,56%	8,21%	7,86%	7,53%	7,20%	6,89%	6,58%	6,28%	5,99%	5,70%	5,43%
25,30	8,71%	8,36%	8,01%	7,68%	7,35%	7,03%	6,72%	6,42%	6,13%	5,85%	5,57%
25,55	8,86%	8,51%	8,16%	7,82%	7,50%	7,18%	6,87%	6,57%	6,27%	5,99%	5,71%
25,80	9,01%	8,66%	8,31%	7,97%	7,64%	7,32%	7,01%	6,71%	6,42%	6,13%	5,85%
26,05	9,16%	8,80%	8,45%	8,11%	7,78%	7,46%	7,15%	6,85%	6,56%	6,27%	5,99%
26,30	9,31%	8,95%	8,60%	8,26%	7,93%	7,61%	7,30%	6,99%	6,70%	6,41%	6,13%
26,55	9,46%	9,10%	8,74%	8,40%	8,07%	7,75%	7,44%	7,13%	6,83%	6,55%	6,26%
26,80	9,60%	9,24%	8,89%	8,54%	8,21%	7,89%	7,58%	7,27%	6,97%	6,68%	6,40%
27,05	9,75%	9,38%	9,03%	8,69%	8,35%	8,03%	7,71%	7,41%	7,11%	6,82%	6,54%
27,30	9,89%	9,53%	9,17%	8,83%	8,49%	8,17%	7,85%	7,54%	7,25%	6,95%	6,67%
27,55	10,04%	9,67%	9,31%	8,97%	8,63%	8,31%	7,99%	7,68%	7,38%	7,09%	6,80%
27,80	10,18%	9,81%	9,45%	9,11%	8,77%	8,44%	8,13%	7,82%	7,52%	7,22%	6,94%
28,05	10,32%	9,95%	9,59%	9,25%	8,91%	8,58%	8,26%	7,95%	7,65%	7,36%	7,07%
28,30	10,46%	10,09%	9,73%	9,38%	9,04%	8,72%	8,40%	8,08%	7,78%	7,49%	7,20%
28,55	10,60%	10,23%	9,87%	9,52%	9,18%	8,85%	8,53%	8,22%	7,91%	7,62%	7,33%
28,80	10,74%	10,37%	10,01%	9,66%	9,32%	8,98%	8,66%	8,35%	8,05%	7,75%	7,46%
29,05	10,88%	10,51%	10,14%	9,79%	9,45%	9,12%	8,80%	8,48%	8,18%	7,88%	7,59%
29,30	11,02%	10,64%	10,28%	9,93%	9,58%	9,25%	8,93%	8,61%	8,31%	8,01%	7,72%
29,55	11,16%	10,78%	10,41%	10,06%	9,72%	9,38%	9,06%	8,74%	8,43%	8,14%	7,84%
29,80	11,29%	10,91%	10,55%	10,19%	9,85%	9,51%	9,19%	8,87%	8,56%	8,26%	7,97%

TIPO DE
CAMBIO
SIMULADO

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		
				Monto	%					Renta	Amortización			
3-ago-18	pesos	9,07%	10,52x	100,00	100,00%	0,88	100,88	59,11%	2,500%	30-sep-2018	1,25	30-sep-2029	5,00	31-dic-2038

Tipo de cambio simulado: 27,30

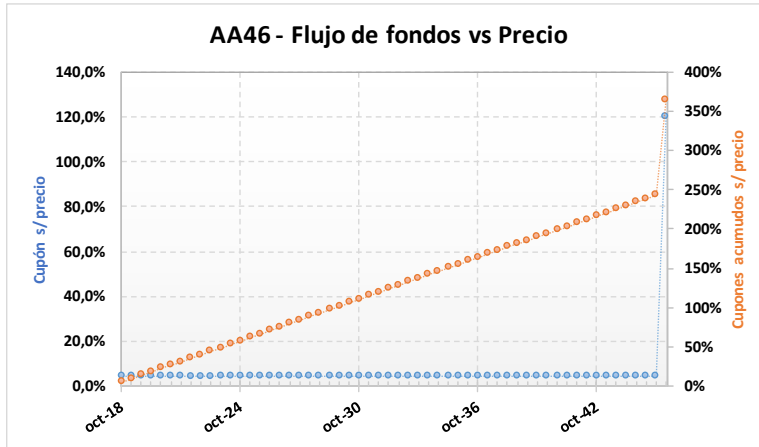


- PARA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		1.500	1.525	1.550	1.575	1.600	1.628,00	1.650	1.675	1.700	1.725	1.750
TIPO DE CAMBIO SIMULADO	24,80	8,93%	8,76%	8,59%	8,43%	8,27%	8,10%	7,96%	7,81%	7,67%	7,52%	7,38%
	25,05	9,03%	8,86%	8,69%	8,53%	8,37%	8,20%	8,06%	7,91%	7,77%	7,62%	7,48%
	25,30	9,13%	8,96%	8,79%	8,63%	8,47%	8,30%	8,16%	8,01%	7,86%	7,72%	7,58%
	25,55	9,24%	9,06%	8,90%	8,73%	8,57%	8,40%	8,26%	8,11%	7,96%	7,82%	7,67%
	25,80	9,34%	9,16%	9,00%	8,83%	8,67%	8,49%	8,36%	8,21%	8,06%	7,91%	7,77%
	26,05	9,44%	9,27%	9,10%	8,93%	8,77%	8,59%	8,46%	8,30%	8,15%	8,01%	7,87%
	26,30	9,54%	9,37%	9,20%	9,03%	8,87%	8,69%	8,55%	8,40%	8,25%	8,10%	7,96%
	26,55	9,64%	9,46%	9,29%	9,13%	8,96%	8,79%	8,65%	8,50%	8,35%	8,20%	8,06%
	26,80	9,74%	9,56%	9,39%	9,22%	9,06%	8,88%	8,74%	8,59%	8,44%	8,29%	8,15%
	27,05	9,84%	9,66%	9,49%	9,32%	9,16%	8,98%	8,84%	8,69%	8,53%	8,39%	8,24%
	27,30	9,94%	9,76%	9,59%	9,42%	9,25%	9,07%	8,93%	8,78%	8,63%	8,48%	8,33%
	27,55	10,03%	9,86%	9,68%	9,51%	9,35%	9,17%	9,03%	8,87%	8,72%	8,57%	8,43%
	27,80	10,13%	9,95%	9,78%	9,61%	9,44%	9,26%	9,12%	8,97%	8,81%	8,66%	8,52%
	28,05	10,23%	10,05%	9,88%	9,70%	9,54%	9,36%	9,22%	9,06%	8,91%	8,76%	8,61%
	28,30	10,32%	10,15%	9,97%	9,80%	9,63%	9,45%	9,31%	9,15%	9,00%	8,85%	8,70%
	28,55	10,42%	10,24%	10,06%	9,89%	9,73%	9,54%	9,40%	9,24%	9,09%	8,94%	8,79%
	28,80	10,52%	10,34%	10,16%	9,99%	9,82%	9,63%	9,49%	9,33%	9,18%	9,03%	8,88%
29,05	10,61%	10,43%	10,25%	10,08%	9,91%	9,73%	9,58%	9,42%	9,27%	9,12%	8,97%	
29,30	10,71%	10,52%	10,35%	10,17%	10,00%	9,82%	9,67%	9,51%	9,36%	9,21%	9,06%	
29,55	10,80%	10,62%	10,44%	10,26%	10,09%	9,91%	9,76%	9,60%	9,45%	9,29%	9,14%	
29,80	10,89%	10,71%	10,53%	10,36%	10,18%	10,00%	9,85%	9,69%	9,54%	9,38%	9,23%	

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

Precio del 3-ago-18	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.353,26	pesos	9,44%	10,43x	100,00	100,00%	2,22	102,22	84,32%	7,625%	22-oct-2018	3,81	22-abr-2046	100,00	22-abr-2046

Tipo de cambio simulado: **27,30**



- AA46- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.100	2.150	2.200	2.250	2.300	2.353,26	2.400	2.450	2.500	2.550	2.600
TIPO DE CAMBIO SIMULADO	24,80	9,63%	9,38%	9,14%	8,92%	8,70%	8,47%	8,28%	8,08%	7,89%	7,71%	7,53%
	25,05	9,74%	9,49%	9,25%	9,02%	8,80%	8,57%	8,38%	8,18%	7,99%	7,80%	7,62%
	25,30	9,84%	9,59%	9,35%	9,12%	8,90%	8,67%	8,47%	8,27%	8,08%	7,89%	7,71%
	25,55	9,95%	9,70%	9,45%	9,22%	8,99%	8,76%	8,57%	8,37%	8,17%	7,99%	7,81%
	25,80	10,06%	9,80%	9,56%	9,32%	9,09%	8,86%	8,67%	8,46%	8,27%	8,08%	7,90%
	26,05	10,16%	9,91%	9,66%	9,42%	9,19%	8,96%	8,76%	8,56%	8,36%	8,17%	7,99%
	26,30	10,27%	10,01%	9,76%	9,52%	9,29%	9,06%	8,86%	8,65%	8,45%	8,26%	8,08%
	26,55	10,38%	10,11%	9,86%	9,62%	9,39%	9,15%	8,95%	8,75%	8,55%	8,35%	8,17%
	26,80	10,48%	10,22%	9,96%	9,72%	9,49%	9,25%	9,05%	8,84%	8,64%	8,44%	8,26%
	27,05	10,59%	10,32%	10,07%	9,82%	9,59%	9,35%	9,14%	8,93%	8,73%	8,53%	8,35%
	27,30	10,69%	10,43%	10,17%	9,92%	9,68%	9,44%	9,24%	9,03%	8,82%	8,62%	8,43%
	27,55	10,80%	10,53%	10,27%	10,02%	9,78%	9,54%	9,33%	9,12%	8,91%	8,72%	8,52%
	27,80	10,90%	10,63%	10,37%	10,12%	9,88%	9,63%	9,43%	9,21%	9,00%	8,81%	8,61%
	28,05	11,01%	10,73%	10,47%	10,22%	9,98%	9,73%	9,52%	9,30%	9,10%	8,90%	8,70%
	28,30	11,11%	10,84%	10,57%	10,32%	10,07%	9,82%	9,61%	9,40%	9,19%	8,98%	8,79%
	28,55	11,22%	10,94%	10,67%	10,42%	10,17%	9,92%	9,71%	9,49%	9,28%	9,07%	8,88%
	28,80	11,32%	11,04%	10,77%	10,52%	10,27%	10,02%	9,80%	9,58%	9,37%	9,16%	8,97%
29,05	11,43%	11,15%	10,87%	10,61%	10,37%	10,11%	9,89%	9,67%	9,46%	9,25%	9,05%	
29,30	11,53%	11,25%	10,98%	10,71%	10,46%	10,21%	9,99%	9,76%	9,55%	9,34%	9,14%	
29,55	11,64%	11,35%	11,08%	10,81%	10,56%	10,30%	10,08%	9,86%	9,64%	9,43%	9,23%	
29,80	11,74%	11,45%	11,18%	10,91%	10,66%	10,39%	10,17%	9,95%	9,73%	9,52%	9,32%	

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	
				Monto	%					Renta		Amortización		
3-ago-18	pesos	9,18%	11,53x	100,00	100,00%	0,77	100,77	79,46%	7,125%	28-dic-2018	3,56	28-jun-2117	100,00	28-jun-2117

Tipo de cambio simulado: **27,30**

- AC17- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.135	2.145	2.155	2.165	2.175	2.186,00	2.195	2.205	2.215	2.225	2.235
TIPO DE CAMBIO SIMULADO	24,80	8,52%	8,48%	8,44%	8,40%	8,36%	8,31%	8,28%	8,24%	8,20%	8,16%	8,13%
	25,05	8,61%	8,57%	8,53%	8,48%	8,44%	8,40%	8,37%	8,33%	8,29%	8,25%	8,21%
	25,30	8,70%	8,65%	8,61%	8,57%	8,53%	8,49%	8,45%	8,41%	8,37%	8,33%	8,30%
	25,55	8,78%	8,74%	8,70%	8,66%	8,62%	8,57%	8,54%	8,50%	8,46%	8,42%	8,38%
	25,80	8,87%	8,83%	8,79%	8,75%	8,70%	8,66%	8,62%	8,58%	8,54%	8,50%	8,46%
	26,05	8,96%	8,92%	8,88%	8,83%	8,79%	8,75%	8,71%	8,67%	8,63%	8,59%	8,55%
	26,30	9,05%	9,01%	8,96%	8,92%	8,88%	8,83%	8,80%	8,75%	8,71%	8,67%	8,63%
	26,55	9,14%	9,10%	9,05%	9,01%	8,97%	8,92%	8,88%	8,84%	8,80%	8,76%	8,72%
	26,80	9,23%	9,18%	9,14%	9,10%	9,05%	9,01%	8,97%	8,93%	8,88%	8,84%	8,80%
	27,05	9,32%	9,27%	9,23%	9,18%	9,14%	9,09%	9,05%	9,01%	8,97%	8,93%	8,89%
	27,30	9,41%	9,36%	9,32%	9,27%	9,23%	9,18%	9,14%	9,10%	9,06%	9,01%	8,97%
	27,55	9,49%	9,45%	9,40%	9,36%	9,31%	9,27%	9,23%	9,18%	9,14%	9,10%	9,06%
	27,80	9,58%	9,54%	9,49%	9,45%	9,40%	9,35%	9,31%	9,27%	9,23%	9,18%	9,14%
	28,05	9,67%	9,63%	9,58%	9,53%	9,49%	9,44%	9,40%	9,36%	9,31%	9,27%	9,23%
	28,30	9,76%	9,71%	9,67%	9,62%	9,58%	9,53%	9,49%	9,44%	9,40%	9,35%	9,31%
	28,55	9,85%	9,80%	9,76%	9,71%	9,66%	9,61%	9,57%	9,53%	9,48%	9,44%	9,40%
28,80	9,94%	9,89%	9,84%	9,80%	9,75%	9,70%	9,66%	9,61%	9,57%	9,52%	9,48%	
29,05	10,03%	9,98%	9,93%	9,89%	9,84%	9,79%	9,75%	9,70%	9,65%	9,61%	9,57%	
29,30	10,12%	10,07%	10,02%	9,97%	9,93%	9,87%	9,83%	9,79%	9,74%	9,70%	9,65%	
29,55	10,21%	10,16%	10,11%	10,06%	10,01%	9,96%	9,92%	9,87%	9,83%	9,78%	9,74%	
29,80	10,30%	10,25%	10,20%	10,15%	10,10%	10,05%	10,01%	9,96%	9,91%	9,87%	9,82%	

