

### PRECIOS EN PESOS

Precios del 15-jun-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 <sup>(a)</sup>

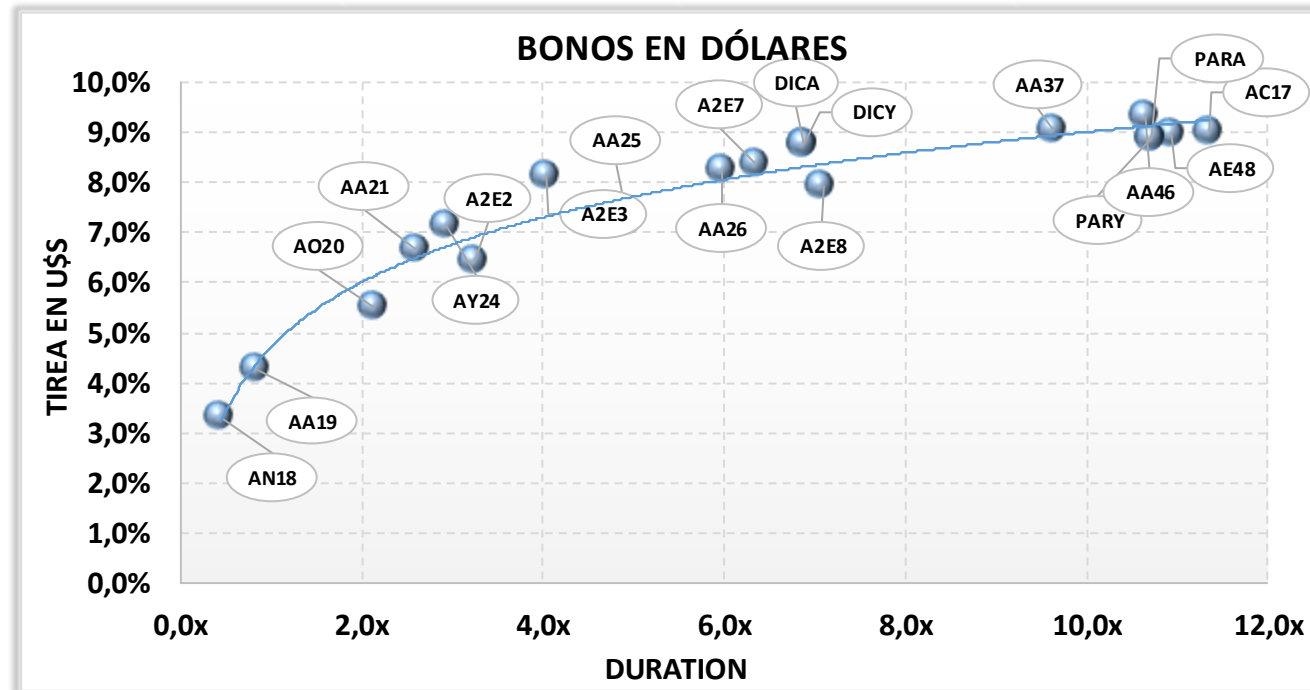
AN18	2.943,50	pesos	1,06%	0,4x	100,00	100,00%	0,50	100,50	103,49%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018
AA19	2.905,00	pesos	4,26%	0,8x	100,00	100,00%	0,99	100,99	101,64%	6,250%	22-oct-2018	3,13	22-abr-2019	100,00	22-abr-2019
A020	3.057,50	pesos	5,04%	2,1x	100,00	100,00%	1,58	101,58	106,36%	8,000%	8-oct-2018	4,00	8-oct-2020	100,00	8-oct-2020
AA21	2.883,77	pesos	6,65%	2,6x	100,00	100,00%	1,09	101,09	100,80%	6,875%	22-oct-2018	3,44	22-abr-2021	100,00	22-abr-2021
AY24	3.011,00	pesos	7,00%	3,8x	100,00	100,00%	1,02	101,02	105,32%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024
A2E2	2.800,00	pesos	6,77%	3,2x	100,00	100,00%	2,23	102,23	96,78%	5,625%	26-jul-2018	2,81	26-ene-2022	100,00	26-ene-2022
A2E3	2.530,00	pesos	8,13%	4,0x	100,00	100,00%	2,03	102,03	87,62%	4,625%	11-jul-2018	2,31	11-ene-2023	100,00	11-ene-2023
AA25	2.627,00	pesos	7,64%	4,9x	100,00	100,00%	0,97	100,97	91,93%	5,750%	18-oct-2018	2,88	18-abr-2023	33,00	18-abr-2025
AA26	2.764,91	pesos	8,27%	6,0x	100,00	100,00%	1,19	101,19	96,55%	7,500%	22-oct-2018	3,75	22-abr-2026	100,00	22-abr-2026
A2E7	2.700,00	pesos	8,23%	6,4x	100,00	100,00%	2,73	102,73	92,87%	6,875%	26-jul-2018	3,44	26-ene-2027	100,00	26-ene-2027
A2E8	2.515,00	pesos	8,10%	7,1x	100,00	100,00%	2,58	102,58	86,64%	5,875%	11-jul-2018	2,94	11-ene-2028	100,00	11-ene-2028
DICA	4.080,00	pesos	8,60%	6,9x	140,20	100,00%	5,45	145,65	98,98%	8,280%	30-jun-2018	5,80	30-jun-2024	7,01	31-dic-2033
DICY	4.060,00	pesos	8,68%	6,9x	140,20	100,00%	5,45	145,65	98,50%	8,280%	30-jun-2018	5,80	30-jun-2024	7,01	31-dic-2033
AA37	2.570,00	pesos	8,96%	9,7x	100,00	100,00%	1,29	101,29	89,65%	7,625%	18-oct-2018	3,81	18-abr-2037	100,00	18-abr-2037
PARA	1.700,00	pesos	8,88%	10,7x	100,00	100,00%	0,55	100,55	59,74%	2,500%	30-sep-2018	1,25	30-sep-2029	5,00	31-dic-2038
AA46	2.440,88	pesos	9,31%	10,7x	100,00	100,00%	1,21	101,21	85,22%	7,625%	22-oct-2018	3,81	22-abr-2046	100,00	22-abr-2046
AE48	2.345,00	pesos	8,98%	10,9x	100,00	100,00%	3,02	103,02	80,44%	6,875%	11-jul-2018	3,44	11-ene-2048	100,00	11-ene-2048
AC17	2.391,00	pesos	8,97%	11,4x	100,00	100,00%	3,38	103,38	81,72%	7,125%	28-jun-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 19.06.2018

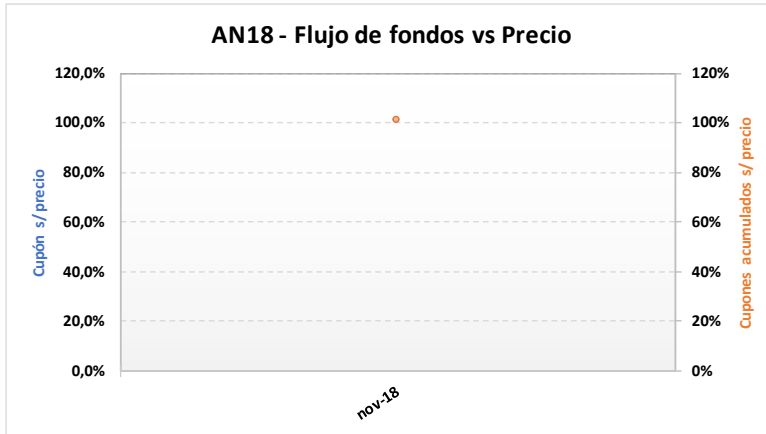
(a) Tipo de cambio BNA Prom. C/V: **\$/u\$s 28,30** La TIR está expresada en u\$s.



### AN18 – Bonar 2018

Precio del 15-jun-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			
2.943,50	pesos	1,06%	0,45x	100,00	100,00%	0,50	100,50	103,49%	9,000%	29-nov-2018	4,50	29-nov-2018	100,00	29-nov-2018

Tipo de cambio simulado: **28,30**

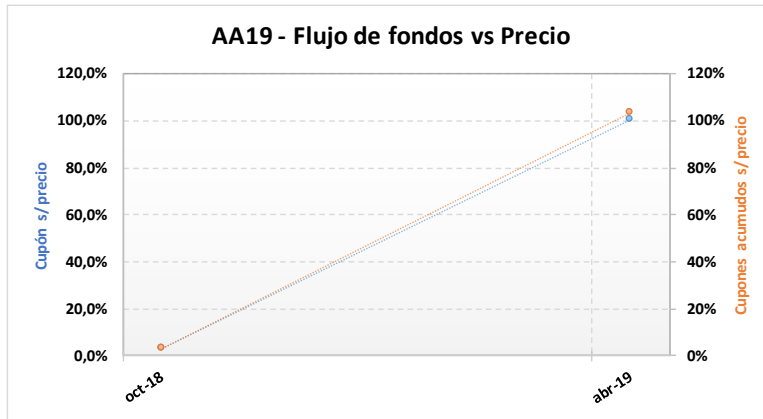


- AN18 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.943,00	2.943,10	2.943,20	2.943,30	2.943,40	2.943,50	2.943,60	2.943,70	2.943,80	2.943,90	2.944,00
TIPO DE CAMBIO SIMULADO	25,80	-17,82%	-17,82%	-17,83%	-17,83%	-17,84%	-17,85%	-17,85%	-17,86%	-17,87%	-17,87%	-17,88%
	26,05	-16,02%	-16,03%	-16,03%	-16,04%	-16,05%	-16,05%	-16,06%	-16,07%	-16,07%	-16,08%	-16,09%
	26,30	-14,21%	-14,21%	-14,22%	-14,23%	-14,23%	-14,24%	-14,25%	-14,25%	-14,26%	-14,27%	-14,27%
	26,55	-12,37%	-12,38%	-12,38%	-12,39%	-12,40%	-12,40%	-12,41%	-12,42%	-12,42%	-12,43%	-12,44%
	26,80	-10,51%	-10,52%	-10,52%	-10,53%	-10,54%	-10,55%	-10,55%	-10,56%	-10,57%	-10,57%	-10,58%
	27,05	-8,63%	-8,64%	-8,65%	-8,65%	-8,66%	-8,67%	-8,67%	-8,68%	-8,69%	-8,69%	-8,70%
	27,30	-6,73%	-6,74%	-6,74%	-6,75%	-6,76%	-6,76%	-6,77%	-6,78%	-6,79%	-6,79%	-6,80%
	27,55	-4,81%	-4,81%	-4,82%	-4,83%	-4,83%	-4,84%	-4,85%	-4,86%	-4,86%	-4,87%	-4,88%
	27,80	-2,86%	-2,87%	-2,88%	-2,88%	-2,89%	-2,90%	-2,91%	-2,91%	-2,92%	-2,93%	-2,93%
	28,05	-0,89%	-0,90%	-0,91%	-0,92%	-0,92%	-0,93%	-0,94%	-0,95%	-0,95%	-0,96%	-0,97%
	28,30	<b>1,10%</b>	<b>1,09%</b>	<b>1,08%</b>	<b>1,07%</b>	<b>1,06%</b>	<b>1,06%</b>	<b>1,05%</b>	<b>1,04%</b>	<b>1,03%</b>	<b>1,03%</b>	<b>1,02%</b>
	28,55	3,11%	3,10%	3,09%	3,08%	3,07%	<b>3,07%</b>	3,06%	3,05%	3,04%	3,04%	3,03%
	28,80	5,14%	5,13%	5,12%	5,11%	5,11%	<b>5,10%</b>	5,09%	5,08%	5,07%	5,07%	5,06%
	29,05	7,19%	7,19%	7,18%	7,17%	7,16%	<b>7,15%</b>	7,14%	7,14%	7,13%	7,12%	7,11%
	29,30	9,27%	9,26%	9,25%	9,25%	9,24%	<b>9,23%</b>	9,22%	9,21%	9,20%	9,20%	9,19%
	29,55	11,37%	11,36%	11,35%	11,34%	11,33%	<b>11,33%</b>	11,32%	11,31%	11,30%	11,29%	11,28%
	29,80	13,49%	13,48%	13,47%	13,46%	13,46%	<b>13,45%</b>	13,44%	13,43%	13,42%	13,41%	13,40%
30,05	15,63%	15,62%	15,62%	15,61%	15,60%	<b>15,59%</b>	15,58%	15,57%	15,56%	15,55%	15,54%	
30,30	17,80%	17,79%	17,78%	17,77%	17,76%	<b>17,75%</b>	17,74%	17,74%	17,73%	17,72%	17,71%	
30,55	19,99%	19,98%	19,97%	19,96%	19,95%	<b>19,94%</b>	19,93%	19,92%	19,91%	19,90%	19,89%	
30,80	22,20%	22,19%	22,18%	22,17%	22,16%	<b>22,15%</b>	22,14%	22,13%	22,12%	22,11%	22,10%	

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

Precio del <b>15-jun-18</b>	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.905,00	pesos	4,26%	0,83x	100,00	100,00%	0,99	100,99	101,64%	6,250%	22-oct-2018	3,13	22-abr-2019	100,00	22-abr-2019

Tipo de cambio simulado: **28,30**

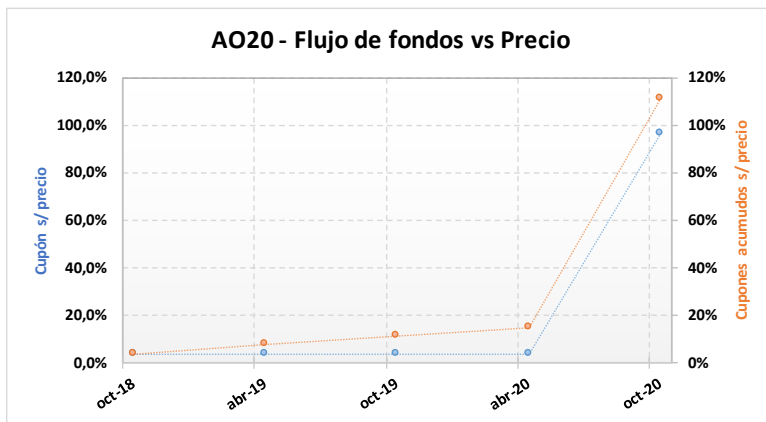


- AA19 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.880	2.885	2.890	2.895	2.900	2.905,00	2.910	2.915	2.920	2.925	2.930
TIPO DE CAMBIO SIMULADO	25,80	-5,80%	-6,00%	-6,19%	-6,39%	-6,58%	<b>-6,78%</b>	-6,97%	-7,16%	-7,36%	-7,55%	-7,74%
	26,05	-4,69%	-4,89%	-5,09%	-5,29%	-5,49%	<b>-5,68%</b>	-5,88%	-6,08%	-6,27%	-6,46%	-6,66%
	26,30	-3,59%	-3,79%	-3,99%	-4,19%	-4,39%	<b>-4,59%</b>	-4,79%	-4,98%	-5,18%	-5,38%	-5,57%
	26,55	-2,48%	-2,68%	-2,88%	-3,09%	-3,29%	<b>-3,49%</b>	-3,69%	-3,89%	-4,09%	-4,29%	-4,49%
	26,80	-1,36%	-1,57%	-1,78%	-1,98%	-2,19%	<b>-2,39%</b>	-2,59%	-2,79%	-3,00%	-3,20%	-3,40%
	27,05	-0,25%	-0,46%	-0,67%	-0,87%	-1,08%	<b>-1,29%</b>	-1,49%	-1,70%	-1,90%	-2,10%	-2,31%
	27,30	0,87%	0,66%	0,45%	0,24%	0,03%	<b>-0,18%</b>	-0,39%	-0,60%	-0,80%	-1,01%	-1,21%
	27,55	1,99%	1,77%	1,56%	1,35%	1,14%	<b>0,92%</b>	0,72%	0,51%	0,30%	0,09%	-0,12%
	27,80	3,11%	2,89%	2,68%	2,46%	2,25%	<b>2,03%</b>	1,82%	1,61%	1,40%	1,19%	0,98%
	28,05	4,23%	4,01%	3,79%	3,58%	3,36%	<b>3,15%</b>	2,93%	2,72%	2,50%	2,29%	2,08%
	28,30	<b>5,36%</b>	<b>5,14%</b>	<b>4,92%</b>	<b>4,70%</b>	<b>4,48%</b>	<b>4,26%</b>	<b>4,04%</b>	<b>3,83%</b>	<b>3,61%</b>	<b>3,40%</b>	<b>3,18%</b>
	28,55	6,48%	6,26%	6,04%	5,82%	5,60%	<b>5,38%</b>	5,16%	4,94%	4,72%	4,50%	4,29%
	28,80	7,61%	7,39%	7,16%	6,94%	6,72%	<b>6,49%</b>	6,27%	6,05%	5,83%	5,61%	5,39%
	29,05	8,75%	8,52%	8,29%	8,06%	7,84%	<b>7,61%</b>	7,39%	7,17%	6,95%	6,72%	6,50%
	29,30	9,88%	9,65%	9,42%	9,19%	8,96%	<b>8,74%</b>	8,51%	8,28%	8,06%	7,84%	7,61%
	29,55	11,02%	10,78%	10,55%	10,32%	10,09%	<b>9,86%</b>	9,63%	9,40%	9,18%	8,95%	8,73%
	29,80	12,16%	11,92%	11,69%	11,45%	11,22%	<b>10,99%</b>	10,76%	10,53%	10,30%	10,07%	9,84%
30,05	13,30%	13,06%	12,82%	12,59%	12,35%	<b>12,12%</b>	11,88%	11,65%	11,42%	11,19%	10,96%	
30,30	14,44%	14,20%	13,96%	13,72%	13,48%	<b>13,25%</b>	13,01%	12,78%	12,54%	12,31%	12,08%	
30,55	15,58%	15,34%	15,10%	14,86%	14,62%	<b>14,38%</b>	14,14%	13,90%	13,67%	13,43%	13,20%	
30,80	16,73%	16,49%	16,24%	16,00%	15,76%	<b>15,52%</b>	15,27%	15,04%	14,80%	14,56%	14,32%	

### AO20 – Bonar 2020

Precio del 15-jun-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		
3.057,50	pesos	5,04%	2,13x	100,00	100,00%	1,58	101,58	106,36%	8,000%	8-oct-2018	4,00	8-oct-2020	100,00	8-oct-2020

Tipo de cambio simulado: **28,30**

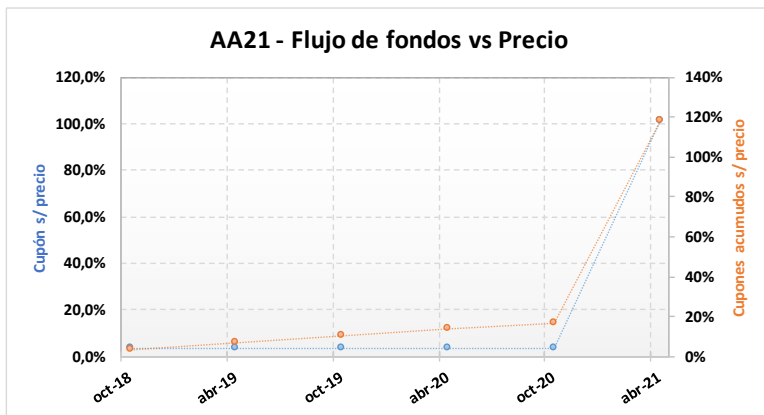


- AO20 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.980	2.995	3.010	3.025	3.040	3.057,50	3.070	3.085	3.100	3.115	3.130
TIPO DE CAMBIO SIMULADO	25,80	1,80%	1,56%	1,33%	1,09%	0,86%	<b>0,59%</b>	0,39%	0,17%	-0,06%	-0,29%	-0,51%
	26,05	2,26%	2,02%	1,78%	1,55%	1,31%	<b>1,04%</b>	0,85%	0,62%	0,39%	0,16%	-0,06%
	26,30	2,72%	2,48%	2,24%	2,00%	1,77%	<b>1,49%</b>	1,30%	1,07%	0,84%	0,61%	0,39%
	26,55	3,18%	2,94%	2,70%	2,46%	2,22%	<b>1,94%</b>	1,75%	1,52%	1,29%	1,06%	0,83%
	26,80	3,63%	3,39%	3,15%	2,91%	2,67%	<b>2,39%</b>	2,20%	1,96%	1,73%	1,50%	1,28%
	27,05	4,09%	3,84%	3,60%	3,36%	3,12%	<b>2,84%</b>	2,64%	2,41%	2,18%	1,95%	1,72%
	27,30	4,54%	4,29%	4,05%	3,80%	3,56%	<b>3,28%</b>	3,09%	2,85%	2,62%	2,39%	2,16%
	27,55	4,98%	4,74%	4,49%	4,25%	4,01%	<b>3,73%</b>	3,53%	3,29%	3,06%	2,82%	2,59%
	27,80	5,43%	5,18%	4,94%	4,69%	4,45%	<b>4,17%</b>	3,97%	3,73%	3,49%	3,26%	3,03%
	28,05	5,88%	5,63%	5,38%	5,13%	4,89%	<b>4,61%</b>	4,41%	4,17%	3,93%	3,70%	3,46%
	28,30	<b>6,32%</b>	<b>6,07%</b>	<b>5,82%</b>	<b>5,57%</b>	<b>5,33%</b>	<b>5,04%</b>	<b>4,84%</b>	<b>4,60%</b>	<b>4,36%</b>	<b>4,13%</b>	<b>3,89%</b>
	28,55	6,76%	6,51%	6,26%	6,01%	5,76%	<b>5,48%</b>	5,28%	5,04%	4,80%	4,56%	4,32%
	28,80	7,20%	6,95%	6,69%	6,44%	6,20%	<b>5,91%</b>	5,71%	5,47%	5,23%	4,99%	4,75%
	29,05	7,64%	7,38%	7,13%	6,88%	6,63%	<b>6,34%</b>	6,14%	5,90%	5,65%	5,42%	5,18%
	29,30	8,07%	7,82%	7,56%	7,31%	7,06%	<b>6,77%</b>	6,57%	6,32%	6,08%	5,84%	5,60%
	29,55	8,51%	8,25%	7,99%	7,74%	7,49%	<b>7,20%</b>	6,99%	6,75%	6,51%	6,26%	6,02%
	29,80	8,94%	8,68%	8,42%	8,17%	7,92%	<b>7,63%</b>	7,42%	7,17%	6,93%	6,69%	6,45%
30,05	9,37%	9,11%	8,85%	8,60%	8,34%	<b>8,05%</b>	7,84%	7,60%	7,35%	7,11%	6,86%	
30,30	9,80%	9,54%	9,28%	9,02%	8,77%	<b>8,47%</b>	8,27%	8,02%	7,77%	7,53%	7,28%	
30,55	10,22%	9,96%	9,70%	9,45%	9,19%	<b>8,90%</b>	8,69%	8,44%	8,19%	7,94%	7,70%	
30,80	10,65%	10,39%	10,13%	9,87%	9,61%	<b>9,31%</b>	9,10%	8,85%	8,61%	8,36%	8,11%	

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

Precio del 15-jun-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			
2.883,77	pesos	6,65%	2,61x	100,00	100,00%	1,09	101,09	100,80%	6,875%	22-oct-2018	3,44	22-abr-2021	100,00	22-abr-2021

Tipo de cambio simulado: **28,30**

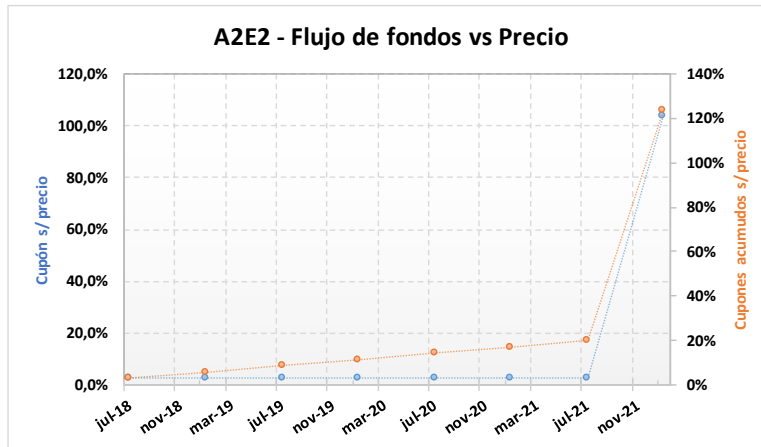


- AA21- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.810	2.825	2.840	2.855	2.870	2.883,77	2.900	2.915	2.930	2.945	2.960
TIPO DE CAMBIO SIMULADO	25,80	3,97%	3,76%	3,55%	3,34%	3,13%	<b>2,95%</b>	2,73%	2,52%	2,32%	2,12%	1,93%
	26,05	4,35%	4,14%	3,93%	3,72%	3,51%	<b>3,33%</b>	3,10%	2,90%	2,70%	2,50%	2,30%
	26,30	4,74%	4,52%	4,31%	4,10%	3,89%	<b>3,70%</b>	3,48%	3,28%	3,08%	2,87%	2,68%
	26,55	5,12%	4,90%	4,69%	4,48%	4,27%	<b>4,08%</b>	3,86%	3,65%	3,45%	3,25%	3,05%
	26,80	5,49%	5,28%	5,07%	4,85%	4,64%	<b>4,45%</b>	4,23%	4,02%	3,82%	3,62%	3,42%
	27,05	5,87%	5,65%	5,44%	5,23%	5,02%	<b>4,82%</b>	4,60%	4,39%	4,19%	3,99%	3,78%
	27,30	6,24%	6,03%	5,81%	5,60%	5,39%	<b>5,19%</b>	4,97%	4,76%	4,56%	4,35%	4,15%
	27,55	6,62%	6,40%	6,18%	5,97%	5,76%	<b>5,56%</b>	5,34%	5,13%	4,92%	4,72%	4,51%
	27,80	6,99%	6,77%	6,55%	6,34%	6,12%	<b>5,93%</b>	5,70%	5,49%	5,28%	5,08%	4,87%
	28,05	7,35%	7,14%	6,92%	6,70%	6,49%	<b>6,29%</b>	6,06%	5,85%	5,65%	5,44%	5,23%
	28,30	<b>7,72%</b>	<b>7,50%</b>	<b>7,28%</b>	<b>7,07%</b>	<b>6,85%</b>	<b>6,65%</b>	<b>6,43%</b>	<b>6,21%</b>	<b>6,01%</b>	<b>5,80%</b>	<b>5,59%</b>
	28,55	8,09%	7,86%	7,65%	7,43%	7,21%	<b>7,02%</b>	6,79%	6,57%	6,36%	6,16%	5,95%
	28,80	8,45%	8,23%	8,01%	7,79%	7,57%	<b>7,37%</b>	7,14%	6,93%	6,72%	6,51%	6,30%
	29,05	8,81%	8,59%	8,37%	8,15%	7,93%	<b>7,73%</b>	7,50%	7,29%	7,08%	6,87%	6,66%
	29,30	9,17%	8,95%	8,72%	8,50%	8,29%	<b>8,09%</b>	7,85%	7,64%	7,43%	7,22%	7,01%
	29,55	9,53%	9,30%	9,08%	8,86%	8,64%	<b>8,44%</b>	8,21%	7,99%	7,78%	7,57%	7,36%
	29,80	9,88%	9,66%	9,43%	9,21%	8,99%	<b>8,79%</b>	8,56%	8,34%	8,13%	7,92%	7,71%
30,05	10,24%	10,01%	9,79%	9,56%	9,34%	<b>9,14%</b>	8,91%	8,69%	8,48%	8,26%	8,05%	
30,30	10,59%	10,36%	10,14%	9,92%	9,69%	<b>9,49%</b>	9,26%	9,04%	8,82%	8,61%	8,40%	
30,55	10,94%	10,71%	10,49%	10,26%	10,04%	<b>9,84%</b>	9,60%	9,38%	9,17%	8,95%	8,74%	
30,80	11,29%	11,06%	10,84%	10,61%	10,39%	<b>10,18%</b>	9,95%	9,73%	9,51%	9,30%	9,08%	

### A2E2 – Bonar 2022 (Ley NY)

Precio del 15-jun-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			
2.800,00	pesos	6,77%	3,24x	100,00	100,00%	2,23	102,23	96,78%	5,625%	26-jul-2018	2,81	26-ene-2022	100,00	26-ene-2022

Tipo de cambio simulado: 28,30



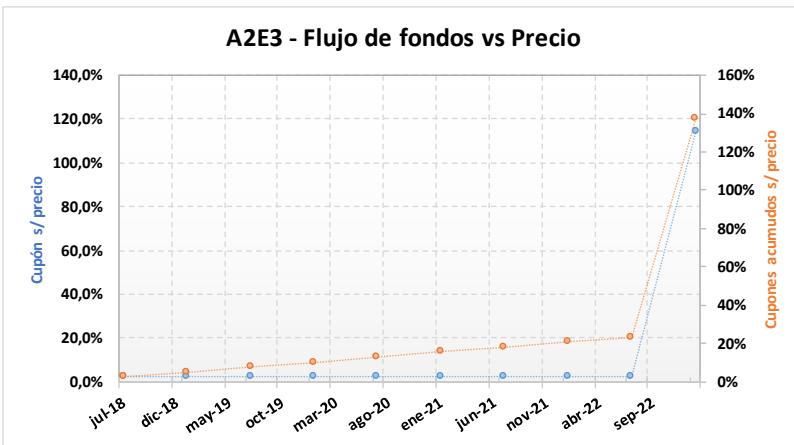
-A2E2- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.550	2.600	2.650	2.700	2.750	2.800,00	2.850	2.900	2.950	3.000	3.050
25,80	6,80%	6,16%	5,54%	4,94%	4,35%	<b>3,77%</b>	3,21%	2,66%	2,12%	1,60%	1,09%
26,05	7,12%	6,48%	5,86%	5,25%	4,66%	<b>4,08%</b>	3,51%	2,96%	2,43%	1,90%	1,39%
26,30	7,44%	6,79%	6,17%	5,56%	4,96%	<b>4,38%</b>	3,82%	3,27%	2,73%	2,20%	1,68%
26,55	7,75%	7,11%	6,48%	5,87%	5,27%	<b>4,69%</b>	4,12%	3,57%	3,02%	2,50%	1,98%
26,80	8,07%	7,42%	6,79%	6,17%	5,57%	<b>4,99%</b>	4,42%	3,86%	3,32%	2,79%	2,27%
27,05	8,38%	7,73%	7,09%	6,48%	5,88%	<b>5,29%</b>	4,72%	4,16%	3,61%	3,08%	2,56%
27,30	8,69%	8,03%	7,40%	6,78%	6,18%	<b>5,59%</b>	5,01%	4,45%	3,91%	3,37%	2,85%
27,55	9,00%	8,34%	7,70%	7,08%	6,48%	<b>5,89%</b>	5,31%	4,75%	4,20%	3,66%	3,14%
27,80	9,30%	8,64%	8,00%	7,38%	6,77%	<b>6,18%</b>	5,60%	5,04%	4,49%	3,95%	3,42%
28,05	9,61%	8,95%	8,30%	7,68%	7,07%	<b>6,47%</b>	5,90%	5,33%	4,78%	4,24%	3,71%
28,30	<b>9,91%</b>	<b>9,25%</b>	<b>8,60%</b>	<b>7,98%</b>	<b>7,36%</b>	<b>6,77%</b>	<b>6,19%</b>	<b>5,62%</b>	<b>5,06%</b>	<b>4,52%</b>	<b>3,99%</b>
28,55	10,21%	9,55%	8,90%	8,27%	7,66%	<b>7,06%</b>	6,47%	5,90%	5,35%	4,80%	4,27%
28,80	10,51%	9,84%	9,20%	8,56%	7,95%	<b>7,35%</b>	6,76%	6,19%	5,63%	5,09%	4,55%
29,05	10,81%	10,14%	9,49%	8,85%	8,24%	<b>7,63%</b>	7,05%	6,47%	5,91%	5,37%	4,83%
29,30	11,11%	10,43%	9,78%	9,14%	8,52%	<b>7,92%</b>	7,33%	6,76%	6,19%	5,64%	5,11%
29,55	11,40%	10,73%	10,07%	9,43%	8,81%	<b>8,20%</b>	7,61%	7,04%	6,47%	5,92%	5,38%
29,80	11,69%	11,02%	10,36%	9,72%	9,10%	<b>8,49%</b>	7,89%	7,32%	6,75%	6,20%	5,66%
30,05	11,99%	11,31%	10,65%	10,01%	9,38%	<b>8,77%</b>	8,17%	7,59%	7,03%	6,47%	5,93%
30,30	12,28%	11,60%	10,94%	10,29%	9,66%	<b>9,05%</b>	8,45%	7,87%	7,30%	6,74%	6,20%
30,55	12,57%	11,88%	11,22%	10,57%	9,94%	<b>9,33%</b>	8,73%	8,14%	7,57%	7,02%	6,47%
30,80	12,85%	12,17%	11,50%	10,85%	10,22%	<b>9,61%</b>	9,00%	8,42%	7,84%	7,29%	6,74%

TIPO DE  
CAMBIO  
SIMULADO

### A2E3 – Bonar 2023 (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			
15-jun-18	pesos	8,13%	4,04x	100,00	100,00%	2,03	102,03	87,62%	4,625%	11-jul-2018	2,31	11-ene-2023	100,00	11-ene-2023

Tipo de cambio simulado: **28,30**



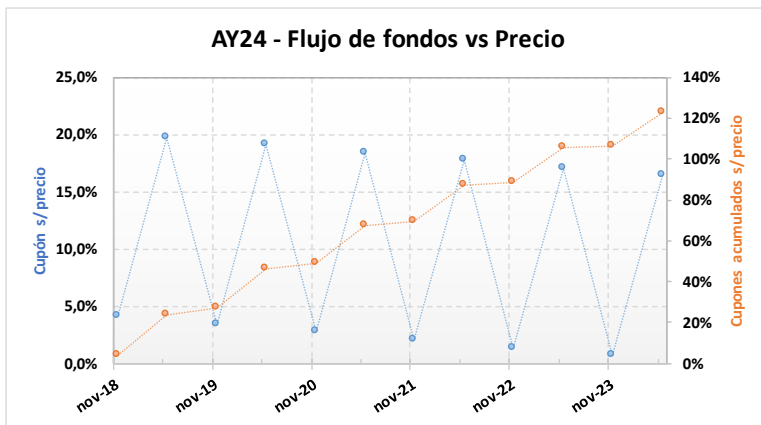
-A2E3- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.280	2.330	2.380	2.430	2.480	2.530,00	2.580	2.630	2.680	2.730	2.780
TIPO DE CAMBIO SIMULADO	25,80	8,44%	7,86%	7,30%	6,75%	6,21%	<b>5,69%</b>	5,19%	4,69%	4,21%	3,74%	3,29%
	26,05	8,70%	8,12%	7,55%	7,00%	6,47%	<b>5,94%</b>	5,44%	4,94%	4,46%	3,99%	3,53%
	26,30	8,96%	8,37%	7,81%	7,25%	6,72%	<b>6,19%</b>	5,68%	5,19%	4,70%	4,23%	3,77%
	26,55	9,21%	8,63%	8,06%	7,50%	6,97%	<b>6,44%</b>	5,93%	5,43%	4,95%	4,47%	4,01%
	26,80	9,47%	8,88%	8,31%	7,75%	7,21%	<b>6,69%</b>	6,17%	5,67%	5,19%	4,71%	4,25%
	27,05	9,72%	9,13%	8,56%	8,00%	7,46%	<b>6,93%</b>	6,42%	5,92%	5,43%	4,95%	4,49%
	27,30	9,97%	9,38%	8,81%	8,25%	7,70%	<b>7,17%</b>	6,66%	6,16%	5,67%	5,19%	4,72%
	27,55	10,22%	9,63%	9,05%	8,49%	7,95%	<b>7,41%</b>	6,90%	6,39%	5,90%	5,42%	4,96%
	27,80	10,47%	9,87%	9,30%	8,73%	8,19%	<b>7,65%</b>	7,14%	6,63%	6,14%	5,66%	5,19%
	28,05	10,72%	10,12%	9,54%	8,98%	8,43%	<b>7,89%</b>	7,37%	6,87%	6,37%	5,89%	5,42%
	28,30	<b>10,96%</b>	<b>10,36%</b>	<b>9,78%</b>	<b>9,22%</b>	<b>8,67%</b>	<b>8,13%</b>	<b>7,61%</b>	<b>7,10%</b>	<b>6,60%</b>	<b>6,12%</b>	<b>5,65%</b>
	28,55	11,21%	10,61%	10,02%	9,45%	8,90%	<b>8,37%</b>	7,84%	7,33%	6,84%	6,35%	5,88%
	28,80	11,45%	10,85%	10,26%	9,69%	9,14%	<b>8,60%</b>	8,07%	7,56%	7,06%	6,58%	6,10%
	29,05	11,69%	11,09%	10,50%	9,93%	9,37%	<b>8,83%</b>	8,31%	7,79%	7,29%	6,81%	6,33%
	29,30	11,93%	11,32%	10,74%	10,16%	9,61%	<b>9,06%</b>	8,54%	8,02%	7,52%	7,03%	6,55%
	29,55	12,17%	11,56%	10,97%	10,40%	9,84%	<b>9,29%</b>	8,77%	8,25%	7,75%	7,26%	6,78%
	29,80	12,41%	11,80%	11,20%	10,63%	10,07%	<b>9,52%</b>	8,99%	8,48%	7,97%	7,48%	7,00%
30,05	12,64%	12,03%	11,44%	10,86%	10,30%	<b>9,75%</b>	9,22%	8,70%	8,19%	7,70%	7,22%	
30,30	12,88%	12,26%	11,67%	11,09%	10,53%	<b>9,98%</b>	9,44%	8,92%	8,42%	7,92%	7,44%	
30,55	13,11%	12,50%	11,90%	11,32%	10,75%	<b>10,20%</b>	9,67%	9,15%	8,64%	8,14%	7,66%	
30,80	13,34%	12,73%	12,13%	11,54%	10,98%	<b>10,43%</b>	9,89%	9,37%	8,86%	8,36%	7,87%	



### AY24 – Bonar 2024

Precio del 15-jun-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			
3.011,00	pesos	7,00%	3,85x	100,00	100,00%	1,02	101,02	105,32%	8,750%	7-nov-2018	4,38	7-may-2019	16,66	7-may-2024

Tipo de cambio simulado: **28,30**

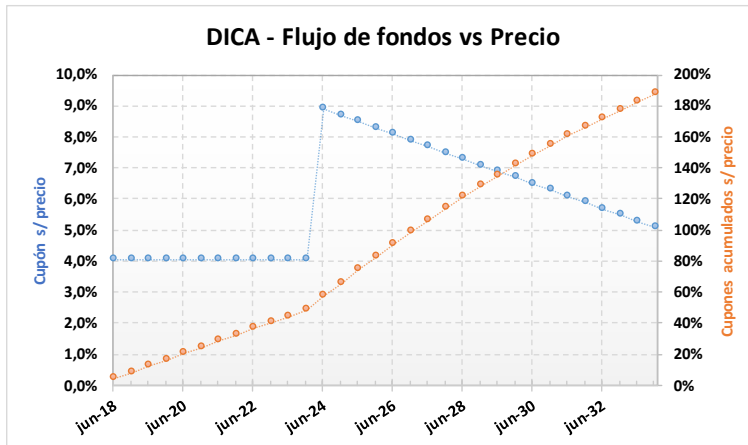


- AY24 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.935	2.950	2.965	2.980	2.995	3.011,00	3.025	3.040	3.055	3.070	3.085
TIPO DE CAMBIO SIMULADO	25,80	4,62%	4,44%	4,26%	4,09%	3,91%	<b>3,73%</b>	3,57%	3,40%	3,24%	3,07%	2,90%
	26,05	4,95%	4,77%	4,60%	4,42%	4,25%	<b>4,06%</b>	3,90%	3,73%	3,56%	3,40%	3,23%
	26,30	5,29%	5,11%	4,93%	4,75%	4,58%	<b>4,39%</b>	4,23%	4,06%	3,89%	3,72%	3,56%
	26,55	5,63%	5,44%	5,26%	5,09%	4,91%	<b>4,72%</b>	4,56%	4,39%	4,22%	4,05%	3,88%
	26,80	5,96%	5,78%	5,60%	5,42%	5,24%	<b>5,05%</b>	4,89%	4,72%	4,54%	4,37%	4,21%
	27,05	6,29%	6,11%	5,93%	5,75%	5,57%	<b>5,38%</b>	5,22%	5,04%	4,87%	4,70%	4,53%
	27,30	6,63%	6,44%	6,26%	6,08%	5,90%	<b>5,71%</b>	5,54%	5,37%	5,19%	5,02%	4,85%
	27,55	6,96%	6,77%	6,59%	6,40%	6,22%	<b>6,03%</b>	5,87%	5,69%	5,52%	5,34%	5,17%
	27,80	7,29%	7,10%	6,92%	6,73%	6,55%	<b>6,36%</b>	6,19%	6,01%	5,84%	5,66%	5,49%
	28,05	7,62%	7,43%	7,24%	7,06%	6,87%	<b>6,68%</b>	6,51%	6,33%	6,16%	5,98%	5,81%
	28,30	<b>7,95%</b>	<b>7,76%</b>	<b>7,57%</b>	<b>7,38%</b>	<b>7,20%</b>	<b>7,00%</b>	<b>6,83%</b>	<b>6,66%</b>	<b>6,48%</b>	<b>6,30%</b>	<b>6,13%</b>
	28,55	8,27%	8,08%	7,89%	7,71%	7,52%	<b>7,33%</b>	7,16%	6,98%	6,80%	6,62%	6,44%
	28,80	8,60%	8,41%	8,22%	8,03%	7,84%	<b>7,65%</b>	7,48%	7,29%	7,11%	6,93%	6,76%
	29,05	8,93%	8,73%	8,54%	8,35%	8,17%	<b>7,97%</b>	7,80%	7,61%	7,43%	7,25%	7,07%
	29,30	9,25%	9,06%	8,86%	8,67%	8,49%	<b>8,29%</b>	8,11%	7,93%	7,75%	7,57%	7,39%
	29,55	9,57%	9,38%	9,19%	9,00%	8,81%	<b>8,60%</b>	8,43%	8,25%	8,06%	7,88%	7,70%
	29,80	9,90%	9,70%	9,51%	9,32%	9,12%	<b>8,92%</b>	8,75%	8,56%	8,38%	8,19%	8,01%
	30,05	10,22%	10,02%	9,83%	9,63%	9,44%	<b>9,24%</b>	9,06%	8,88%	8,69%	8,51%	8,32%
	30,30	10,54%	10,34%	10,15%	9,95%	9,76%	<b>9,56%</b>	9,38%	9,19%	9,00%	8,82%	8,63%
	30,55	10,86%	10,66%	10,47%	10,27%	10,08%	<b>9,87%</b>	9,69%	9,50%	9,32%	9,13%	8,94%
30,80	11,18%	10,98%	10,78%	10,59%	10,39%	<b>10,18%</b>	10,01%	9,82%	9,63%	9,44%	9,25%	

### DICA – Bono Discount en dólares (ley argentina)

Precio del 15-jun-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		
4.080,00	pesos	8,60%	6,90x	140,20	100,00%	5,45	145,65	98,98%	8,280%	30-jun-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: **28,30**

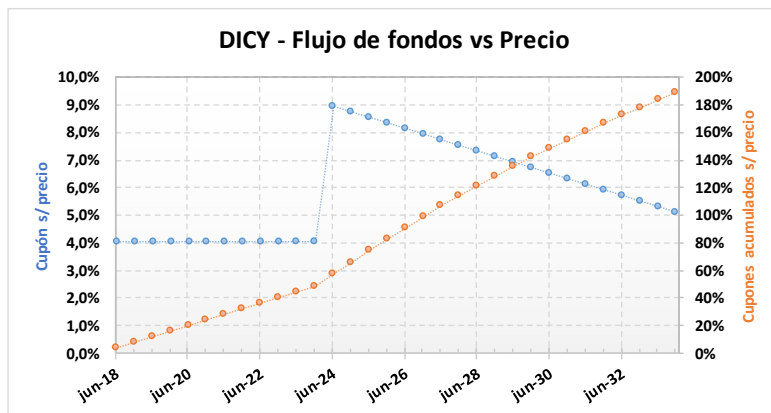


- DICA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.830	3.880	3.930	3.980	4.030	4.080,00	4.130	4.180	4.230	4.280	4.330
TIPO DE CAMBIO SIMULADO	25,80	8,15%	7,95%	7,75%	7,56%	7,37%	<b>7,18%</b>	7,00%	6,82%	6,64%	6,47%	6,30%
	26,05	8,30%	8,09%	7,90%	7,70%	7,51%	<b>7,33%</b>	7,14%	6,96%	6,79%	6,61%	6,44%
	26,30	8,45%	8,24%	8,04%	7,85%	7,66%	<b>7,47%</b>	7,29%	7,11%	6,93%	6,75%	6,58%
	26,55	8,59%	8,39%	8,19%	8,00%	7,80%	<b>7,61%</b>	7,43%	7,25%	7,07%	6,89%	6,72%
	26,80	8,74%	8,54%	8,34%	8,14%	7,95%	<b>7,76%</b>	7,57%	7,39%	7,21%	7,03%	6,86%
	27,05	8,89%	8,68%	8,48%	8,28%	8,09%	<b>7,90%</b>	7,71%	7,53%	7,35%	7,17%	7,00%
	27,30	9,04%	8,83%	8,63%	8,43%	8,23%	<b>8,04%</b>	7,85%	7,67%	7,49%	7,31%	7,14%
	27,55	9,18%	8,97%	8,77%	8,57%	8,38%	<b>8,18%</b>	7,99%	7,81%	7,63%	7,45%	7,27%
	27,80	9,33%	9,12%	8,91%	8,71%	8,52%	<b>8,32%</b>	8,13%	7,95%	7,77%	7,59%	7,41%
	28,05	9,47%	9,26%	9,06%	8,86%	8,66%	<b>8,46%</b>	8,27%	8,09%	7,90%	7,72%	7,55%
	28,30	<b>9,62%</b>	<b>9,40%</b>	<b>9,20%</b>	<b>9,00%</b>	<b>8,80%</b>	<b>8,60%</b>	<b>8,41%</b>	<b>8,22%</b>	<b>8,04%</b>	<b>7,86%</b>	<b>7,68%</b>
	28,55	9,76%	9,55%	9,34%	9,14%	8,94%	<b>8,74%</b>	8,55%	8,36%	8,18%	7,99%	7,82%
	28,80	9,90%	9,69%	9,48%	9,28%	9,08%	<b>8,88%</b>	8,69%	8,50%	8,31%	8,13%	7,95%
	29,05	10,04%	9,83%	9,62%	9,42%	9,22%	<b>9,02%</b>	8,82%	8,63%	8,45%	8,26%	8,08%
	29,30	10,19%	9,97%	9,76%	9,56%	9,35%	<b>9,15%</b>	8,96%	8,77%	8,58%	8,40%	8,22%
	29,55	10,33%	10,11%	9,90%	9,69%	9,49%	<b>9,29%</b>	9,10%	8,90%	8,72%	8,53%	8,35%
	29,80	10,47%	10,25%	10,04%	9,83%	9,63%	<b>9,43%</b>	9,23%	9,04%	8,85%	8,66%	8,48%
30,05	10,61%	10,39%	10,18%	9,97%	9,76%	<b>9,56%</b>	9,37%	9,17%	8,98%	8,79%	8,61%	
30,30	10,75%	10,53%	10,31%	10,11%	9,90%	<b>9,70%</b>	9,50%	9,30%	9,11%	8,93%	8,74%	
30,55	10,89%	10,67%	10,45%	10,24%	10,03%	<b>9,83%</b>	9,63%	9,44%	9,25%	9,06%	8,87%	
30,80	11,03%	10,80%	10,59%	10,38%	10,17%	<b>9,97%</b>	9,77%	9,57%	9,38%	9,19%	9,00%	

### DICY – Bono Discount en dólares (ley New York)

Precio del 15-jun-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		
4.060,00	pesos	8,68%	6,89x	140,20	100,00%	5,45	145,65	98,50%	8,280%	30-jun-2018	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: **28,30**

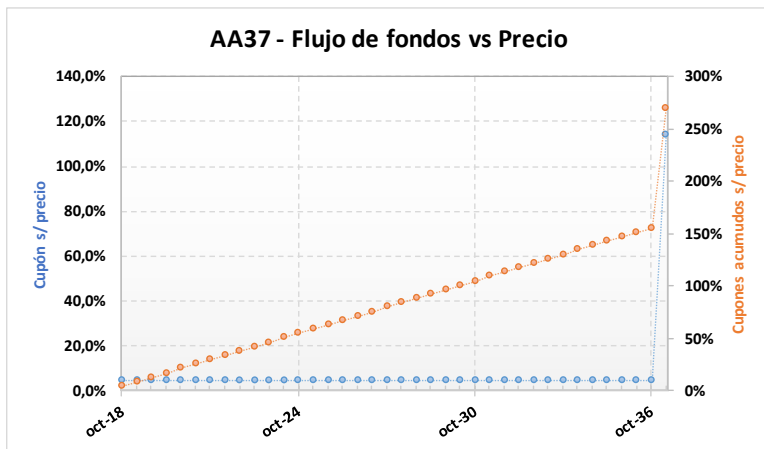


- DICY - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.810	3.860	3.910	3.960	4.010	4.060,00	4.110	4.160	4.210	4.260	4.310
TIPO DE CAMBIO SIMULADO	25,80	8,23%	8,03%	7,83%	7,63%	7,44%	<b>7,26%</b>	7,07%	6,89%	6,71%	6,54%	6,37%
	26,05	8,38%	8,17%	7,98%	7,78%	7,59%	<b>7,40%</b>	7,22%	7,03%	6,86%	6,68%	6,51%
	26,30	8,53%	8,32%	8,12%	7,93%	7,73%	<b>7,55%</b>	7,36%	7,18%	7,00%	6,82%	6,65%
	26,55	8,68%	8,47%	8,27%	8,07%	7,88%	<b>7,69%</b>	7,50%	7,32%	7,14%	6,96%	6,79%
	26,80	8,82%	8,62%	8,42%	8,22%	8,02%	<b>7,83%</b>	7,65%	7,46%	7,28%	7,10%	6,93%
	27,05	8,97%	8,76%	8,56%	8,36%	8,17%	<b>7,98%</b>	7,79%	7,60%	7,42%	7,24%	7,07%
	27,30	9,12%	8,91%	8,71%	8,51%	8,31%	<b>8,12%</b>	7,93%	7,74%	7,56%	7,38%	7,21%
	27,55	9,27%	9,06%	8,85%	8,65%	8,45%	<b>8,26%</b>	8,07%	7,88%	7,70%	7,52%	7,34%
	27,80	9,41%	9,20%	8,99%	8,79%	8,59%	<b>8,40%</b>	8,21%	8,02%	7,84%	7,66%	7,48%
	28,05	9,56%	9,34%	9,14%	8,94%	8,74%	<b>8,54%</b>	8,35%	8,16%	7,98%	7,79%	7,62%
	28,30	<b>9,70%</b>	<b>9,49%</b>	<b>9,28%</b>	<b>9,08%</b>	<b>8,88%</b>	<b>8,68%</b>	<b>8,49%</b>	<b>8,30%</b>	<b>8,11%</b>	<b>7,93%</b>	<b>7,75%</b>
	28,55	9,84%	9,63%	9,42%	9,22%	9,02%	<b>8,82%</b>	8,63%	8,44%	8,25%	8,07%	7,89%
	28,80	9,99%	9,77%	9,56%	9,36%	9,16%	<b>8,96%</b>	8,76%	8,57%	8,39%	8,20%	8,02%
	29,05	10,13%	9,92%	9,70%	9,50%	9,30%	<b>9,10%</b>	8,90%	8,71%	8,52%	8,34%	8,16%
	29,30	10,27%	10,06%	9,84%	9,64%	9,43%	<b>9,23%</b>	9,04%	8,85%	8,66%	8,47%	8,29%
	29,55	10,41%	10,20%	9,98%	9,78%	9,57%	<b>9,37%</b>	9,17%	8,98%	8,79%	8,60%	8,42%
	29,80	10,56%	10,34%	10,12%	9,91%	9,71%	<b>9,51%</b>	9,31%	9,11%	8,92%	8,74%	8,55%
30,05	10,70%	10,48%	10,26%	10,05%	9,84%	<b>9,64%</b>	9,44%	9,25%	9,06%	8,87%	8,68%	
30,30	10,84%	10,62%	10,40%	10,19%	9,98%	<b>9,78%</b>	9,58%	9,38%	9,19%	9,00%	8,82%	
30,55	10,98%	10,75%	10,54%	10,33%	10,12%	<b>9,91%</b>	9,71%	9,52%	9,32%	9,13%	8,95%	
30,80	11,11%	10,89%	10,67%	10,46%	10,25%	<b>10,05%</b>	9,85%	9,65%	9,45%	9,26%	9,08%	

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

Precio del 15-jun-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			
2.570,00	pesos	8,96%	9,68x	100,00	100,00%	1,29	101,29	89,65%	7,625%	18-oct-2018	3,81	18-abr-2037	100,00	18-abr-2037

Tipo de cambio simulado: **28,30**

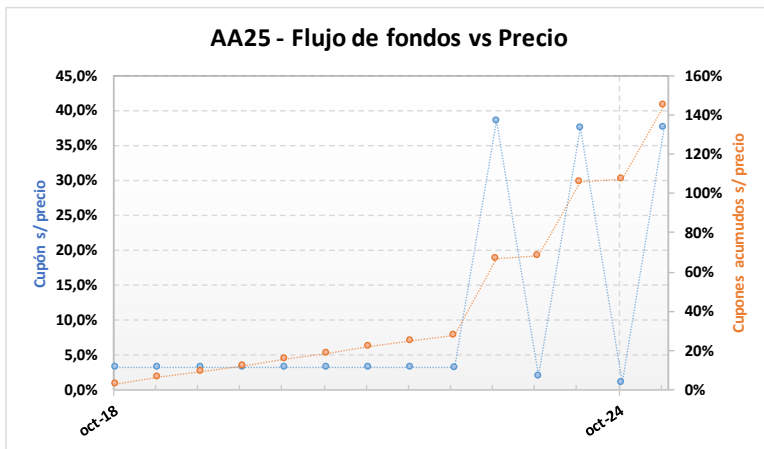


- AA37- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.320	2.370	2.420	2.470	2.520	2.570,00	2.620	2.670	2.720	2.770	2.820
TIPO DE CAMBIO SIMULADO	25,80	9,07%	8,83%	8,59%	8,37%	8,15%	<b>7,94%</b>	7,74%	7,54%	7,34%	7,16%	6,97%
	26,05	9,18%	8,93%	8,70%	8,48%	8,26%	<b>8,04%</b>	7,84%	7,64%	7,44%	7,25%	7,07%
	26,30	9,28%	9,04%	8,81%	8,58%	8,36%	<b>8,15%</b>	7,94%	7,74%	7,54%	7,35%	7,17%
	26,55	9,39%	9,15%	8,91%	8,69%	8,46%	<b>8,25%</b>	8,04%	7,84%	7,64%	7,45%	7,27%
	26,80	9,50%	9,26%	9,02%	8,79%	8,57%	<b>8,35%</b>	8,14%	7,94%	7,74%	7,55%	7,36%
	27,05	9,61%	9,36%	9,12%	8,89%	8,67%	<b>8,45%</b>	8,24%	8,04%	7,84%	7,65%	7,46%
	27,30	9,72%	9,47%	9,23%	9,00%	8,77%	<b>8,55%</b>	8,34%	8,14%	7,94%	7,74%	7,56%
	27,55	9,82%	9,57%	9,33%	9,10%	8,87%	<b>8,66%</b>	8,44%	8,24%	8,04%	7,84%	7,65%
	27,80	9,93%	9,68%	9,44%	9,20%	8,98%	<b>8,76%</b>	8,54%	8,33%	8,13%	7,94%	7,75%
	28,05	10,04%	9,78%	9,54%	9,31%	9,08%	<b>8,86%</b>	8,64%	8,43%	8,23%	8,03%	7,84%
	<b>28,30</b>	<b>10,14%</b>	<b>9,89%</b>	<b>9,64%</b>	<b>9,41%</b>	<b>9,18%</b>	<b>8,96%</b>	<b>8,74%</b>	<b>8,53%</b>	<b>8,33%</b>	<b>8,13%</b>	<b>7,94%</b>
	28,55	10,25%	9,99%	9,75%	9,51%	9,28%	<b>9,05%</b>	8,84%	8,63%	8,42%	8,22%	8,03%
	28,80	10,35%	10,10%	9,85%	9,61%	9,38%	<b>9,15%</b>	8,94%	8,72%	8,52%	8,32%	8,13%
	29,05	10,46%	10,20%	9,95%	9,71%	9,48%	<b>9,25%</b>	9,03%	8,82%	8,61%	8,41%	8,22%
	29,30	10,56%	10,30%	10,05%	9,81%	9,58%	<b>9,35%</b>	9,13%	8,92%	8,71%	8,51%	8,31%
	29,55	10,67%	10,41%	10,15%	9,91%	9,68%	<b>9,45%</b>	9,23%	9,01%	8,80%	8,60%	8,40%
	29,80	10,77%	10,51%	10,26%	10,01%	9,77%	<b>9,55%</b>	9,32%	9,11%	8,90%	8,69%	8,50%
30,05	10,87%	10,61%	10,36%	10,11%	9,87%	<b>9,64%</b>	9,42%	9,20%	8,99%	8,79%	8,59%	
30,30	10,98%	10,71%	10,46%	10,21%	9,97%	<b>9,74%</b>	9,51%	9,30%	9,09%	8,88%	8,68%	
30,55	11,08%	10,81%	10,56%	10,31%	10,07%	<b>9,84%</b>	9,61%	9,39%	9,18%	8,97%	8,77%	
30,80	11,18%	10,92%	10,66%	10,41%	10,17%	<b>9,93%</b>	9,71%	9,49%	9,27%	9,06%	8,86%	

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

Precio del 15-jun-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		
2.627,00	pesos	7,64%	4,93x	100,00	100,00%	0,97	100,97	91,93%	5,750%	18-oct-2018	2,88	18-abr-2023	33,00	18-abr-2025

Tipo de cambio simulado: 28,30

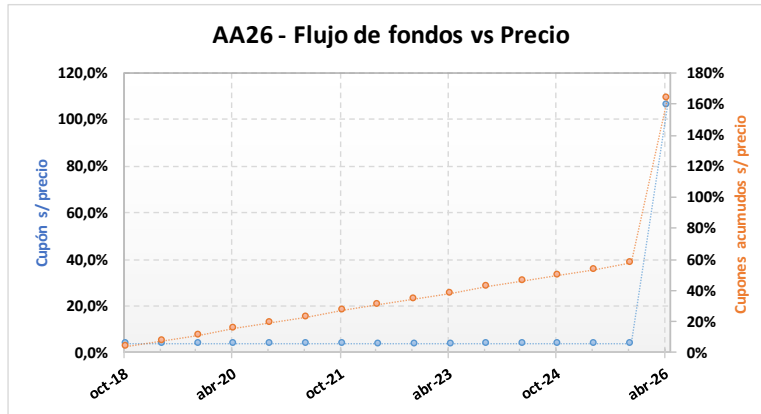


- AA25- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.380	2.430	2.480	2.530	2.580	2.627,00	2.680	2.730	2.780	2.830	2.880
TIPO DE CAMBIO SIMULADO	25,80	7,77%	7,32%	6,88%	6,45%	6,03%	5,65%	5,23%	4,84%	4,46%	4,09%	3,73%
	26,05	7,98%	7,53%	7,09%	6,66%	6,24%	5,85%	5,43%	5,04%	4,66%	4,29%	3,93%
	26,30	8,19%	7,74%	7,29%	6,86%	6,44%	6,06%	5,63%	5,24%	4,86%	4,49%	4,13%
	26,55	8,40%	7,95%	7,50%	7,07%	6,65%	6,26%	5,83%	5,44%	5,06%	4,69%	4,32%
	26,80	8,61%	8,15%	7,70%	7,27%	6,85%	6,46%	6,03%	5,64%	5,26%	4,88%	4,52%
	27,05	8,82%	8,36%	7,91%	7,47%	7,05%	6,66%	6,23%	5,84%	5,45%	5,08%	4,71%
	27,30	9,02%	8,56%	8,11%	7,67%	7,25%	6,86%	6,43%	6,03%	5,65%	5,27%	4,90%
	27,55	9,22%	8,76%	8,31%	7,87%	7,44%	7,05%	6,62%	6,23%	5,84%	5,46%	5,09%
	27,80	9,43%	8,96%	8,51%	8,07%	7,64%	7,25%	6,82%	6,42%	6,03%	5,65%	5,28%
	28,05	9,63%	9,16%	8,71%	8,27%	7,84%	7,44%	7,01%	6,61%	6,22%	5,84%	5,47%
	28,30	9,83%	9,36%	8,91%	8,46%	8,03%	7,64%	7,20%	6,80%	6,41%	6,03%	5,66%
	28,55	10,03%	9,56%	9,10%	8,66%	8,23%	7,83%	7,39%	6,99%	6,60%	6,22%	5,85%
	28,80	10,22%	9,75%	9,30%	8,85%	8,42%	8,02%	7,58%	7,18%	6,79%	6,41%	6,03%
	29,05	10,42%	9,95%	9,49%	9,04%	8,61%	8,21%	7,77%	7,37%	6,98%	6,59%	6,22%
	29,30	10,62%	10,14%	9,68%	9,23%	8,80%	8,40%	7,96%	7,56%	7,16%	6,78%	6,40%
	29,55	10,81%	10,34%	9,87%	9,42%	8,99%	8,59%	8,15%	7,74%	7,35%	6,96%	6,58%
29,80	11,00%	10,53%	10,06%	9,61%	9,18%	8,77%	8,33%	7,93%	7,53%	7,14%	6,76%	
30,05	11,20%	10,72%	10,25%	9,80%	9,36%	8,96%	8,52%	8,11%	7,71%	7,32%	6,94%	
30,30	11,39%	10,91%	10,44%	9,99%	9,55%	9,14%	8,70%	8,29%	7,89%	7,50%	7,12%	
30,55	11,58%	11,10%	10,63%	10,18%	9,73%	9,33%	8,88%	8,47%	8,07%	7,68%	7,30%	
30,80	11,77%	11,28%	10,82%	10,36%	9,92%	9,51%	9,06%	8,65%	8,25%	7,86%	7,48%	

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

Precio del 15-jun-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		
2.764,91	pesos	8,27%	5,96x	100,00	100,00%	1,19	101,19	96,55%	7,500%	22-oct-2018	3,75	22-abr-2026	100,00	22-abr-2026

Tipo de cambio simulado: **28,30**

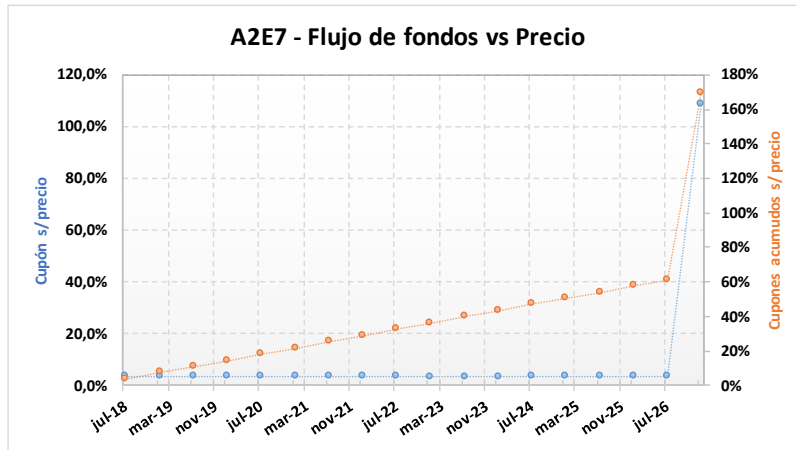


- AA26- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.640	2.665	2.690	2.715	2.740	2.764,91	2.790	2.815	2.840	2.865	2.890
TIPO DE CAMBIO SIMULADO	25,80	7,43%	7,26%	7,10%	6,93%	6,77%	<b>6,61%</b>	6,45%	6,30%	6,14%	5,99%	5,84%
	26,05	7,61%	7,44%	7,27%	7,11%	6,94%	<b>6,78%</b>	6,62%	6,47%	6,31%	6,16%	6,01%
	26,30	7,78%	7,61%	7,44%	7,28%	7,11%	<b>6,95%</b>	6,79%	6,64%	6,48%	6,33%	6,17%
	26,55	7,95%	7,78%	7,61%	7,44%	7,28%	<b>7,12%</b>	6,96%	6,80%	6,65%	6,49%	6,34%
	26,80	8,12%	7,95%	7,78%	7,61%	7,45%	<b>7,29%</b>	7,13%	6,97%	6,81%	6,66%	6,50%
	27,05	8,28%	8,11%	7,94%	7,78%	7,61%	<b>7,45%</b>	7,29%	7,13%	6,98%	6,82%	6,67%
	27,30	8,45%	8,28%	8,11%	7,94%	7,78%	<b>7,62%</b>	7,45%	7,30%	7,14%	6,98%	6,83%
	27,55	8,62%	8,45%	8,28%	8,11%	7,94%	<b>7,78%</b>	7,62%	7,46%	7,30%	7,14%	6,99%
	27,80	8,78%	8,61%	8,44%	8,27%	8,11%	<b>7,94%</b>	7,78%	7,62%	7,46%	7,31%	7,15%
	28,05	8,95%	8,77%	8,60%	8,44%	8,27%	<b>8,10%</b>	7,94%	7,78%	7,62%	7,47%	7,31%
	28,30	<b>9,11%</b>	<b>8,94%</b>	<b>8,77%</b>	<b>8,60%</b>	<b>8,43%</b>	<b>8,27%</b>	<b>8,10%</b>	<b>7,94%</b>	<b>7,78%</b>	<b>7,62%</b>	<b>7,47%</b>
	28,55	9,27%	9,10%	8,93%	8,76%	8,59%	<b>8,43%</b>	8,26%	8,10%	7,94%	7,78%	7,63%
	28,80	9,44%	9,26%	9,09%	8,92%	8,75%	<b>8,58%</b>	8,42%	8,26%	8,10%	7,94%	7,78%
	29,05	9,60%	9,42%	9,25%	9,08%	8,91%	<b>8,74%</b>	8,58%	8,41%	8,25%	8,09%	7,94%
	29,30	9,76%	9,58%	9,41%	9,24%	9,07%	<b>8,90%</b>	8,73%	8,57%	8,41%	8,25%	8,09%
	29,55	9,92%	9,74%	9,56%	9,39%	9,22%	<b>9,06%</b>	8,89%	8,73%	8,56%	8,40%	8,25%
	29,80	10,07%	9,90%	9,72%	9,55%	9,38%	<b>9,21%</b>	9,04%	8,88%	8,72%	8,56%	8,40%
30,05	10,23%	10,05%	9,88%	9,71%	9,53%	<b>9,37%</b>	9,20%	9,03%	8,87%	8,71%	8,55%	
30,30	10,39%	10,21%	10,03%	9,86%	9,69%	<b>9,52%</b>	9,35%	9,19%	9,02%	8,86%	8,70%	
30,55	10,54%	10,36%	10,19%	10,01%	9,84%	<b>9,67%</b>	9,50%	9,34%	9,18%	9,01%	8,85%	
30,80	10,70%	10,52%	10,34%	10,17%	10,00%	<b>9,83%</b>	9,66%	9,49%	9,33%	9,16%	9,00%	

### A2E7 – Bonar 2027 (Ley NY)

Precio del 15-jun-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		
2.700,00	pesos	8,23%	6,37x	100,00	100,00%	2,73	102,73	92,87%	6,875%	26-jul-2018	3,44	26-ene-2027	100,00	26-ene-2027

Tipo de cambio simulado: **28,30**



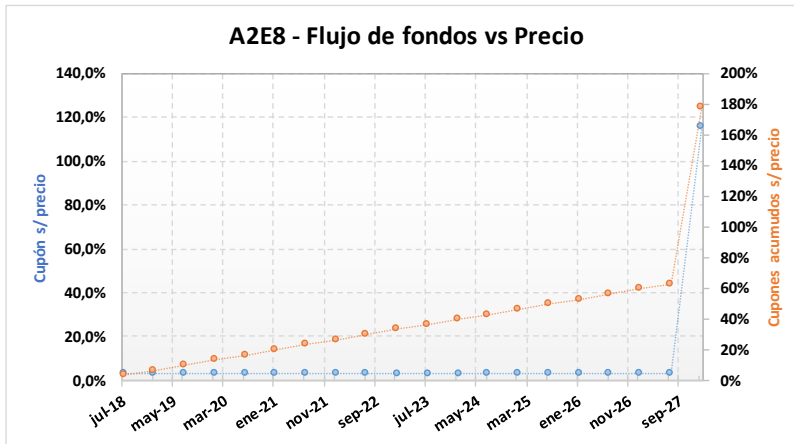
-A2E7- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.450	2.500	2.550	2.600	2.650	2.700,00	2.750	2.800	2.850	2.900	2.950
25,80	8,30%	7,96%	7,63%	7,30%	6,99%	<b>6,68%</b>	6,38%	6,09%	5,80%	5,52%	5,25%
26,05	8,47%	8,13%	7,79%	7,47%	7,15%	<b>6,84%</b>	6,54%	6,24%	5,96%	5,67%	5,40%
26,30	8,63%	8,29%	7,95%	7,63%	7,31%	<b>7,00%</b>	6,69%	6,40%	6,11%	5,83%	5,55%
26,55	8,80%	8,45%	8,11%	7,78%	7,46%	<b>7,15%</b>	6,85%	6,55%	6,26%	5,98%	5,71%
26,80	8,96%	8,61%	8,27%	7,94%	7,62%	<b>7,31%</b>	7,00%	6,71%	6,42%	6,13%	5,86%
27,05	9,12%	8,77%	8,43%	8,10%	7,78%	<b>7,46%</b>	7,16%	6,86%	6,57%	6,28%	6,01%
27,30	9,28%	8,93%	8,59%	8,26%	7,93%	<b>7,62%</b>	7,31%	7,01%	6,72%	6,43%	6,16%
27,55	9,44%	9,09%	8,74%	8,41%	8,09%	<b>7,77%</b>	7,46%	7,16%	6,87%	6,58%	6,30%
27,80	9,59%	9,24%	8,90%	8,57%	8,24%	<b>7,92%</b>	7,61%	7,31%	7,02%	6,73%	6,45%
28,05	9,75%	9,40%	9,05%	8,72%	8,39%	<b>8,07%</b>	7,76%	7,46%	7,17%	6,88%	6,60%
<b>28,30</b>	<b>9,91%</b>	<b>9,55%</b>	<b>9,21%</b>	<b>8,87%</b>	<b>8,54%</b>	<b>8,23%</b>	<b>7,91%</b>	<b>7,61%</b>	<b>7,32%</b>	<b>7,03%</b>	<b>6,74%</b>
28,55	10,06%	9,71%	9,36%	9,02%	8,70%	<b>8,38%</b>	8,06%	7,76%	7,46%	7,17%	6,89%
28,80	10,22%	9,86%	9,51%	9,17%	8,85%	<b>8,52%</b>	8,21%	7,91%	7,61%	7,32%	7,03%
29,05	10,37%	10,01%	9,66%	9,32%	8,99%	<b>8,67%</b>	8,36%	8,05%	7,75%	7,46%	7,18%
29,30	10,53%	10,17%	9,82%	9,47%	9,14%	<b>8,82%</b>	8,50%	8,20%	7,90%	7,61%	7,32%
29,55	10,68%	10,32%	9,96%	9,62%	9,29%	<b>8,97%</b>	8,65%	8,34%	8,04%	7,75%	7,46%
29,80	10,83%	10,47%	10,11%	9,77%	9,44%	<b>9,11%</b>	8,80%	8,49%	8,18%	7,89%	7,60%
30,05	10,98%	10,62%	10,26%	9,92%	9,58%	<b>9,26%</b>	8,94%	8,63%	8,33%	8,03%	7,74%
30,30	11,13%	10,76%	10,41%	10,06%	9,73%	<b>9,40%</b>	9,08%	8,77%	8,47%	8,17%	7,88%
30,55	11,28%	10,91%	10,56%	10,21%	9,87%	<b>9,55%</b>	9,22%	8,91%	8,61%	8,31%	8,02%
30,80	11,43%	11,06%	10,70%	10,36%	10,02%	<b>9,69%</b>	9,37%	9,05%	8,75%	8,45%	8,16%

TIPO DE  
CAMBIO  
SIMULADO

### A2E8 – Bonar 2028 (Ley NY)

Precio del 15-jun-18	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento		
				Monto	%					Renta	Amortización			
2.515,00	pesos	8,10%	7,06x	100,00	100,00%	2,58	102,58	86,64%	5,875%	11-jul-2018	2,94	11-ene-2028	100,00	11-ene-2028

Tipo de cambio simulado: **28,30**



-A2E8- SENSIBILIDAD DE LA TIR	PRECIO EN PESOS SIMULADO										
	2.265	2.315	2.365	2.415	2.465	2.515,00	2.565	2.615	2.665	2.715	2.765
25,80	8,29%	7,95%	7,63%	7,31%	7,00%	<b>6,70%</b>	6,41%	6,13%	5,85%	5,58%	5,32%
26,05	8,43%	8,10%	7,77%	7,46%	7,15%	<b>6,85%</b>	6,56%	6,27%	5,99%	5,72%	5,46%
26,30	8,58%	8,25%	7,92%	7,60%	7,29%	<b>6,99%</b>	6,70%	6,41%	6,13%	5,86%	5,60%
26,55	8,73%	8,39%	8,06%	7,74%	7,43%	<b>7,13%</b>	6,84%	6,55%	6,27%	6,00%	5,73%
26,80	8,87%	8,54%	8,21%	7,89%	7,57%	<b>7,27%</b>	6,98%	6,69%	6,41%	6,14%	5,87%
27,05	9,02%	8,68%	8,35%	8,03%	7,72%	<b>7,41%</b>	7,12%	6,83%	6,55%	6,27%	6,01%
27,30	9,16%	8,82%	8,49%	8,17%	7,86%	<b>7,55%</b>	7,25%	6,96%	6,68%	6,41%	6,14%
27,55	9,31%	8,97%	8,63%	8,31%	7,99%	<b>7,69%</b>	7,39%	7,10%	6,82%	6,54%	6,27%
27,80	9,45%	9,11%	8,77%	8,45%	8,13%	<b>7,83%</b>	7,53%	7,24%	6,95%	6,68%	6,41%
28,05	9,59%	9,25%	8,91%	8,59%	8,27%	<b>7,96%</b>	7,66%	7,37%	7,09%	6,81%	6,54%
<b>28,30</b>	<b>9,73%</b>	<b>9,39%</b>	<b>9,05%</b>	<b>8,72%</b>	<b>8,41%</b>	<b>8,10%</b>	<b>7,80%</b>	<b>7,50%</b>	<b>7,22%</b>	<b>6,94%</b>	<b>6,67%</b>
28,55	9,87%	9,53%	9,19%	8,86%	8,54%	<b>8,23%</b>	7,93%	7,64%	7,35%	7,07%	6,80%
28,80	10,01%	9,66%	9,33%	9,00%	8,68%	<b>8,37%</b>	8,06%	7,77%	7,48%	7,20%	6,93%
29,05	10,15%	9,80%	9,46%	9,13%	8,81%	<b>8,50%</b>	8,20%	7,90%	7,61%	7,33%	7,06%
29,30	10,29%	9,94%	9,60%	9,27%	8,95%	<b>8,63%</b>	8,33%	8,03%	7,74%	7,46%	7,19%
29,55	10,43%	10,08%	9,73%	9,40%	9,08%	<b>8,77%</b>	8,46%	8,16%	7,87%	7,59%	7,32%
29,80	10,57%	10,21%	9,87%	9,54%	9,21%	<b>8,90%</b>	8,59%	8,29%	8,00%	7,72%	7,44%
30,05	10,70%	10,35%	10,00%	9,67%	9,34%	<b>9,03%</b>	8,72%	8,42%	8,13%	7,85%	7,57%
30,30	10,84%	10,48%	10,14%	9,80%	9,47%	<b>9,16%</b>	8,85%	8,55%	8,26%	7,97%	7,69%
30,55	10,97%	10,61%	10,27%	9,93%	9,60%	<b>9,29%</b>	8,98%	8,68%	8,38%	8,10%	7,82%
30,80	11,11%	10,75%	10,40%	10,06%	9,73%	<b>9,42%</b>	9,11%	8,80%	8,51%	8,22%	7,94%

TIPO DE  
CAMBIO  
SIMULADO

Cupones acumulados \$/precio

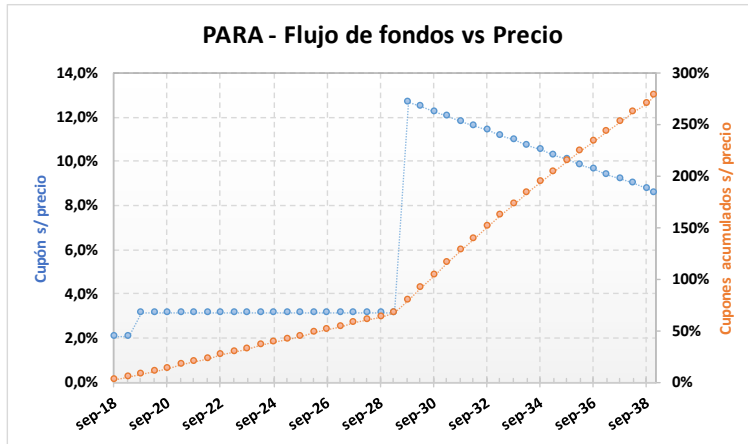
Cupón \$/precio



### PARA – Bono Par en dólares (ley argentina)

Precio del 15-jun-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			
1.700,00	pesos	8,88%	10,72x	100,00	100,00%	0,55	100,55	59,74%	2,500%	30-sep-2018	1,25	30-sep-2029	5,00	31-dic-2038

Tipo de cambio simulado: 28,30

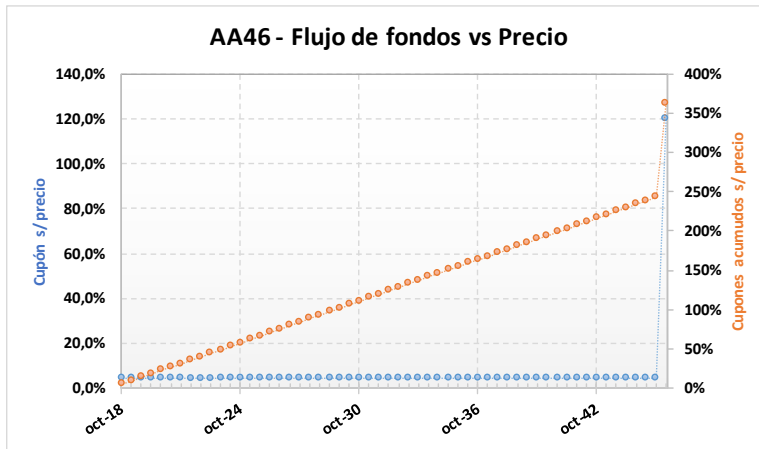


- PARA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		1.575	1.600	1.625	1.650	1.675	1.700,00	1.725	1.750	1.775	1.800	1.825
TIPO DE CAMBIO SIMULADO	25,80	8,72%	8,56%	8,40%	8,25%	8,10%	<b>7,96%</b>	7,81%	7,67%	7,54%	7,40%	7,27%
	26,05	8,81%	8,65%	8,50%	8,35%	8,20%	<b>8,05%</b>	7,91%	7,77%	7,63%	7,49%	7,36%
	26,30	8,91%	8,75%	8,59%	8,44%	8,29%	<b>8,15%</b>	8,00%	7,86%	7,72%	7,59%	7,45%
	26,55	9,01%	8,85%	8,69%	8,54%	8,39%	<b>8,24%</b>	8,09%	7,95%	7,81%	7,68%	7,54%
	26,80	9,10%	8,94%	8,78%	8,63%	8,48%	<b>8,33%</b>	8,19%	8,04%	7,91%	7,77%	7,63%
	27,05	9,20%	9,04%	8,88%	8,72%	8,57%	<b>8,42%</b>	8,28%	8,14%	8,00%	7,86%	7,72%
	27,30	9,29%	9,13%	8,97%	8,82%	8,67%	<b>8,52%</b>	8,37%	8,23%	8,09%	7,95%	7,81%
	27,55	9,39%	9,22%	9,07%	8,91%	8,76%	<b>8,61%</b>	8,46%	8,32%	8,18%	8,04%	7,90%
	27,80	9,48%	9,32%	9,16%	9,00%	8,85%	<b>8,70%</b>	8,55%	8,41%	8,27%	8,13%	7,99%
	28,05	9,57%	9,41%	9,25%	9,09%	8,94%	<b>8,79%</b>	8,64%	8,50%	8,36%	8,22%	8,08%
	28,30	<b>9,67%</b>	<b>9,50%</b>	<b>9,34%</b>	<b>9,18%</b>	<b>9,03%</b>	<b>8,88%</b>	<b>8,73%</b>	<b>8,59%</b>	<b>8,44%</b>	<b>8,31%</b>	<b>8,17%</b>
	28,55	9,76%	9,59%	9,43%	9,28%	9,12%	<b>8,97%</b>	8,82%	8,68%	8,53%	8,39%	8,26%
	28,80	9,85%	9,69%	9,52%	9,37%	9,21%	<b>9,06%</b>	8,91%	8,76%	8,62%	8,48%	8,34%
	29,05	9,94%	9,78%	9,61%	9,45%	9,30%	<b>9,15%</b>	9,00%	8,85%	8,71%	8,57%	8,43%
	29,30	10,03%	9,87%	9,70%	9,54%	9,39%	<b>9,23%</b>	9,08%	8,94%	8,79%	8,65%	8,51%
	29,55	10,12%	9,96%	9,79%	9,63%	9,48%	<b>9,32%</b>	9,17%	9,02%	8,88%	8,74%	8,60%
	29,80	10,21%	10,05%	9,88%	9,72%	9,56%	<b>9,41%</b>	9,26%	9,11%	8,97%	8,82%	8,68%
30,05	10,30%	10,13%	9,97%	9,81%	9,65%	<b>9,50%</b>	9,35%	9,20%	9,05%	8,91%	8,77%	
30,30	10,39%	10,22%	10,06%	9,90%	9,74%	<b>9,58%</b>	9,43%	9,28%	9,14%	8,99%	8,85%	
30,55	10,48%	10,31%	10,15%	9,98%	9,82%	<b>9,67%</b>	9,52%	9,37%	9,22%	9,08%	8,94%	
30,80	10,57%	10,40%	10,23%	10,07%	9,91%	<b>9,75%</b>	9,60%	9,45%	9,30%	9,16%	9,02%	

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

Precio del 15-jun-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		
2.440,88	pesos	9,31%	10,66x	100,00	100,00%	1,21	101,21	85,22%	7,625%	22-oct-2018	3,81	22-abr-2046	100,00	22-abr-2046

Tipo de cambio simulado: **28,30**

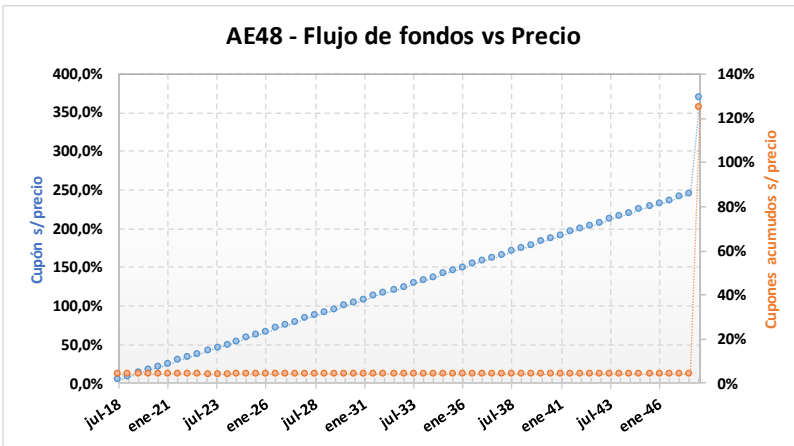


- AA46- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.190	2.240	2.290	2.340	2.390	2.440,88	2.490	2.540	2.590	2.640	2.690
TIPO DE CAMBIO SIMULADO	25,80	9,48%	9,24%	9,02%	8,80%	8,60%	<b>8,39%</b>	8,20%	8,02%	7,84%	7,66%	7,49%
	26,05	9,58%	9,34%	9,12%	8,90%	8,69%	<b>8,49%</b>	8,30%	8,11%	7,93%	7,75%	7,58%
	26,30	9,68%	9,44%	9,21%	9,00%	8,79%	<b>8,58%</b>	8,39%	8,20%	8,02%	7,84%	7,67%
	26,55	9,78%	9,54%	9,31%	9,09%	8,88%	<b>8,67%</b>	8,48%	8,29%	8,10%	7,93%	7,75%
	26,80	9,88%	9,64%	9,41%	9,19%	8,97%	<b>8,76%</b>	8,57%	8,38%	8,19%	8,01%	7,84%
	27,05	9,98%	9,74%	9,50%	9,28%	9,07%	<b>8,86%</b>	8,66%	8,47%	8,28%	8,10%	7,92%
	27,30	10,08%	9,83%	9,60%	9,37%	9,16%	<b>8,95%</b>	8,75%	8,56%	8,37%	8,19%	8,01%
	27,55	10,18%	9,93%	9,70%	9,47%	9,25%	<b>9,04%</b>	8,84%	8,64%	8,45%	8,27%	8,10%
	27,80	10,27%	10,03%	9,79%	9,56%	9,34%	<b>9,13%</b>	8,93%	8,73%	8,54%	8,36%	8,18%
	28,05	10,37%	10,13%	9,89%	9,66%	9,44%	<b>9,22%</b>	9,02%	8,82%	8,63%	8,44%	8,26%
	<b>28,30</b>	<b>10,47%</b>	<b>10,22%</b>	<b>9,98%</b>	<b>9,75%</b>	<b>9,53%</b>	<b>9,31%</b>	<b>9,11%</b>	<b>8,91%</b>	<b>8,72%</b>	<b>8,53%</b>	<b>8,35%</b>
	28,55	10,57%	10,32%	10,08%	9,84%	9,62%	<b>9,40%</b>	9,20%	9,00%	8,80%	8,61%	8,43%
	28,80	10,67%	10,42%	10,17%	9,94%	9,71%	<b>9,49%</b>	9,29%	9,08%	8,89%	8,70%	8,52%
	29,05	10,77%	10,51%	10,27%	10,03%	9,80%	<b>9,58%</b>	9,37%	9,17%	8,98%	8,79%	8,60%
	29,30	10,87%	10,61%	10,36%	10,12%	9,90%	<b>9,67%</b>	9,46%	9,26%	9,06%	8,87%	8,68%
	29,55	10,96%	10,71%	10,46%	10,22%	9,99%	<b>9,76%</b>	9,55%	9,35%	9,15%	8,95%	8,77%
29,80	11,06%	10,80%	10,55%	10,31%	10,08%	<b>9,85%</b>	9,64%	9,43%	9,23%	9,04%	8,85%	
30,05	11,16%	10,90%	10,65%	10,40%	10,17%	<b>9,94%</b>	9,73%	9,52%	9,32%	9,12%	8,93%	
30,30	11,26%	10,99%	10,74%	10,50%	10,26%	<b>10,03%</b>	9,82%	9,61%	9,40%	9,21%	9,02%	
30,55	11,36%	11,09%	10,83%	10,59%	10,35%	<b>10,12%</b>	9,90%	9,69%	9,49%	9,29%	9,10%	
30,80	11,45%	11,18%	10,93%	10,68%	10,44%	<b>10,21%</b>	9,99%	9,78%	9,57%	9,37%	9,18%	

### AE48 – Bonar 2048 (Ley NY)

Precio del 15-jun-18	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.345,00	pesos	8,98%	10,93x	100,00	100,00%	3,02	103,02	80,44%	6,875%	11-jul-2018	3,44	11-ene-2048	100,00	11-ene-2048

Tipo de cambio simulado: **28,30**

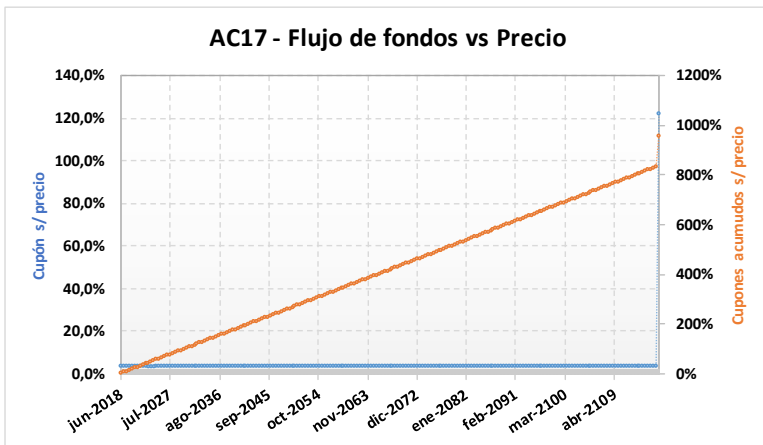


-AE48- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.095	2.145	2.195	2.245	2.295	2.345,00	2.395	2.445	2.495	2.545	2.595
TIPO DE CAMBIO SIMULADO	25,80	9,19%	8,95%	8,72%	8,51%	8,30%	<b>8,10%</b>	7,90%	7,71%	7,53%	7,36%	7,19%
	26,05	9,29%	9,05%	8,82%	8,60%	8,39%	<b>8,19%</b>	7,99%	7,80%	7,62%	7,44%	7,27%
	26,30	9,38%	9,14%	8,91%	8,69%	8,48%	<b>8,27%</b>	8,08%	7,89%	7,71%	7,53%	7,36%
	26,55	9,48%	9,24%	9,01%	8,78%	8,57%	<b>8,36%</b>	8,17%	7,97%	7,79%	7,61%	7,44%
	26,80	9,58%	9,34%	9,10%	8,88%	8,66%	<b>8,45%</b>	8,25%	8,06%	7,88%	7,70%	7,52%
	27,05	9,68%	9,43%	9,19%	8,97%	8,75%	<b>8,54%</b>	8,34%	8,15%	7,96%	7,78%	7,61%
	27,30	9,77%	9,53%	9,29%	9,06%	8,84%	<b>8,63%</b>	8,43%	8,23%	8,04%	7,86%	7,69%
	27,55	9,87%	9,62%	9,38%	9,15%	8,93%	<b>8,72%</b>	8,52%	8,32%	8,13%	7,95%	7,77%
	27,80	9,97%	9,72%	9,48%	9,24%	9,02%	<b>8,81%</b>	8,60%	8,40%	8,21%	8,03%	7,85%
	28,05	10,07%	9,81%	9,57%	9,34%	9,11%	<b>8,90%</b>	8,69%	8,49%	8,30%	8,11%	7,93%
	28,30	<b>10,16%</b>	<b>9,91%</b>	<b>9,66%</b>	<b>9,43%</b>	<b>9,20%</b>	<b>8,98%</b>	<b>8,78%</b>	<b>8,58%</b>	<b>8,38%</b>	<b>8,19%</b>	<b>8,01%</b>
	28,55	10,26%	10,00%	9,75%	9,52%	9,29%	<b>9,07%</b>	8,86%	8,66%	8,47%	8,28%	8,10%
	28,80	10,36%	10,10%	9,85%	9,61%	9,38%	<b>9,16%</b>	8,95%	8,75%	8,55%	8,36%	8,18%
	29,05	10,45%	10,19%	9,94%	9,70%	9,47%	<b>9,25%</b>	9,04%	8,83%	8,63%	8,44%	8,26%
	29,30	10,55%	10,29%	10,03%	9,79%	9,56%	<b>9,34%</b>	9,12%	8,91%	8,72%	8,52%	8,34%
	29,55	10,65%	10,38%	10,13%	9,88%	9,65%	<b>9,42%</b>	9,21%	9,00%	8,80%	8,61%	8,42%
	29,80	10,74%	10,47%	10,22%	9,97%	9,74%	<b>9,51%</b>	9,29%	9,08%	8,88%	8,69%	8,50%
30,05	10,84%	10,57%	10,31%	10,06%	9,83%	<b>9,60%</b>	9,38%	9,17%	8,96%	8,77%	8,58%	
30,30	10,94%	10,66%	10,40%	10,15%	9,91%	<b>9,68%</b>	9,46%	9,25%	9,05%	8,85%	8,66%	
30,55	11,03%	10,76%	10,50%	10,24%	10,00%	<b>9,77%</b>	9,55%	9,34%	9,13%	8,93%	8,74%	
30,80	11,13%	10,85%	10,59%	10,33%	10,09%	<b>9,86%</b>	9,63%	9,42%	9,21%	9,01%	8,82%	

### AC17 – Bonar 2117 (Ley NY)

Precio del 15-jun-18	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio			Vencimiento	
				Monto	%					Renta		Amortización		
2.391,00	pesos	8,97%	11,42x	100,00	100,00%	3,38	103,38	81,72%	7,125%	28-jun-2018	3,56	28-jun-2117	100,00	28-jun-2117

Tipo de cambio simulado: **28,30**



- AC17- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.340	2.350	2.360	2.370	2.380	2.391,00	2.400	2.410	2.420	2.430	2.440
TIPO DE CAMBIO SIMULADO	25,80	8,32%	8,28%	8,25%	8,21%	8,17%	<b>8,13%</b>	8,10%	8,07%	8,03%	7,99%	7,96%
	26,05	8,41%	8,37%	8,33%	8,29%	8,26%	<b>8,22%</b>	8,18%	8,15%	8,11%	8,08%	8,04%
	26,30	8,49%	8,45%	8,42%	8,38%	8,34%	<b>8,30%</b>	8,27%	8,23%	8,19%	8,16%	8,12%
	26,55	8,58%	8,54%	8,50%	8,46%	8,42%	<b>8,38%</b>	8,35%	8,31%	8,28%	8,24%	8,21%
	26,80	8,66%	8,62%	8,59%	8,55%	8,51%	<b>8,47%</b>	8,43%	8,40%	8,36%	8,32%	8,29%
	27,05	8,75%	8,71%	8,67%	8,63%	8,59%	<b>8,55%</b>	8,52%	8,48%	8,44%	8,41%	8,37%
	27,30	8,83%	8,79%	8,76%	8,72%	8,68%	<b>8,63%</b>	8,60%	8,56%	8,53%	8,49%	8,45%
	27,55	8,92%	8,88%	8,84%	8,80%	8,76%	<b>8,72%</b>	8,68%	8,65%	8,61%	8,57%	8,53%
	27,80	9,01%	8,97%	8,93%	8,89%	8,85%	<b>8,80%</b>	8,77%	8,73%	8,69%	8,65%	8,62%
	28,05	9,09%	9,05%	9,01%	8,97%	8,93%	<b>8,89%</b>	8,85%	8,81%	8,77%	8,74%	8,70%
	28,30	<b>9,18%</b>	<b>9,14%</b>	<b>9,10%</b>	<b>9,06%</b>	<b>9,02%</b>	<b>8,97%</b>	<b>8,94%</b>	<b>8,90%</b>	<b>8,86%</b>	<b>8,82%</b>	<b>8,78%</b>
	28,55	9,27%	9,22%	9,18%	9,14%	9,10%	<b>9,06%</b>	9,02%	8,98%	8,94%	8,90%	8,86%
	28,80	9,35%	9,31%	9,27%	9,23%	9,19%	<b>9,14%</b>	9,10%	9,06%	9,02%	8,98%	8,94%
	29,05	9,44%	9,40%	9,35%	9,31%	9,27%	<b>9,22%</b>	9,19%	9,15%	9,11%	9,07%	9,03%
	29,30	9,53%	9,48%	9,44%	9,40%	9,36%	<b>9,31%</b>	9,27%	9,23%	9,19%	9,15%	9,11%
	29,55	9,61%	9,57%	9,53%	9,48%	9,44%	<b>9,39%</b>	9,36%	9,32%	9,27%	9,23%	9,19%
	29,80	9,70%	9,66%	9,61%	9,57%	9,53%	<b>9,48%</b>	9,44%	9,40%	9,36%	9,32%	9,28%
30,05	9,79%	9,74%	9,70%	9,65%	9,61%	<b>9,56%</b>	9,53%	9,48%	9,44%	9,40%	9,36%	
30,30	9,87%	9,83%	9,78%	9,74%	9,70%	<b>9,65%</b>	9,61%	9,57%	9,53%	9,48%	9,44%	
30,55	9,96%	9,92%	9,87%	9,83%	9,78%	<b>9,73%</b>	9,69%	9,65%	9,61%	9,57%	9,53%	
30,80	10,05%	10,00%	9,96%	9,91%	9,87%	<b>9,82%</b>	9,78%	9,74%	9,69%	9,65%	9,61%	