

PRECIOS EN PESOS

Precios del 8-abr-20	Moneda de cotización	TIREA	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio		Vencimiento
				Monto	%					Renta	Amortización	

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

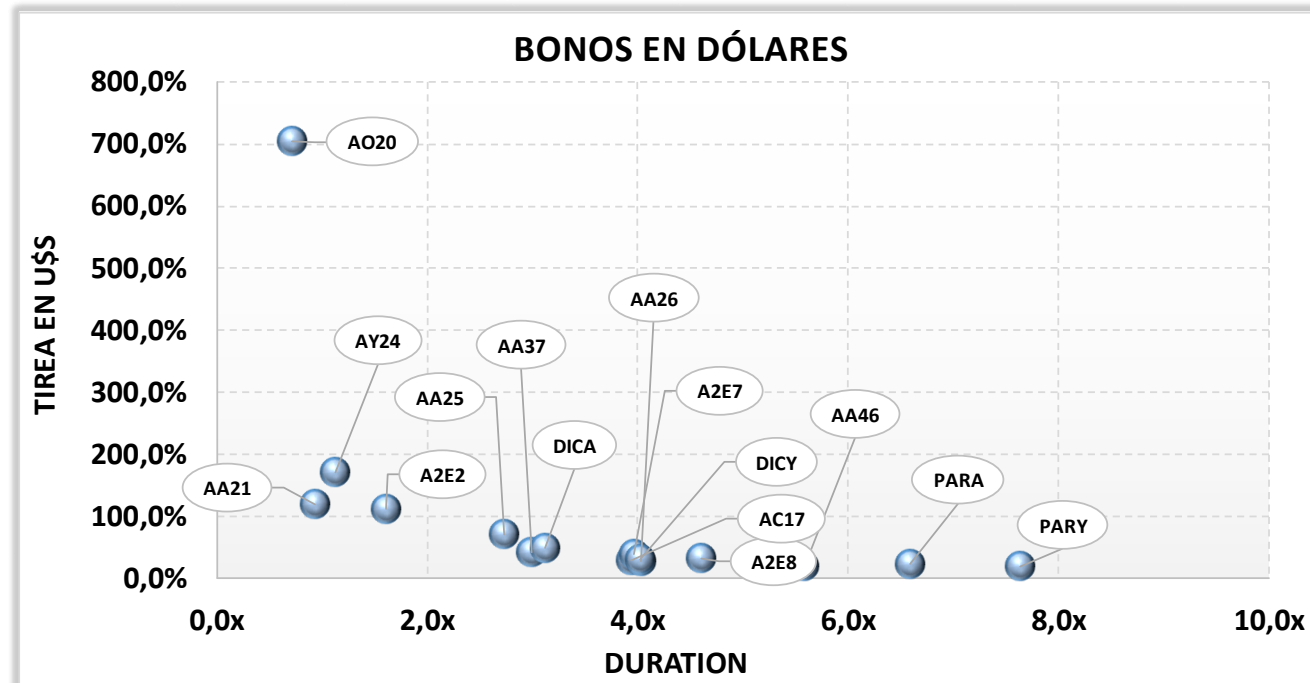
A020 (*)	2.310,00	pesos	695,92%	0,7x	100,00	100,00%	0,13	100,13	24,47%	8,000%	31-dic-2020	8,00	31-dic-2020	100,00	31-dic-2020
AA21	4.190,00	pesos	159,77%	0,9x	100,00	100,00%	3,28	103,28	43,03%	6,875%	22-abr-2020	3,44	22-abr-2021	100,00	22-abr-2021
AY24 (*)	2.140,00	pesos	170,85%	1,1x	83,34	83,34%	3,18	86,52	26,24%	8,750%	31-dic-2020	7,29	31-dic-2020	16,66	7-may-2024
A2E2	2.920,00	pesos	115,35%	1,6x	100,00	100,00%	1,22	101,22	30,60%	5,625%	26-jul-2020	2,81	26-ene-2022	100,00	26-ene-2022
AA25 (*)	2.150,00	pesos	70,24%	2,7x	100,00	100,00%	2,81	102,81	22,18%	5,750%	31-dic-2020	5,75	18-abr-2023	33,00	18-abr-2025
AA26	4.075,00	pesos	31,65%	3,8x	100,00	100,00%	3,58	103,58	41,73%	7,500%	22-abr-2020	3,75	22-abr-2026	100,00	22-abr-2026
A2E7	2.800,00	pesos	38,47%	4,0x	100,00	100,00%	1,49	101,49	29,27%	6,875%	26-jul-2020	3,44	26-ene-2027	100,00	26-ene-2027
A2E8	2.749,00	pesos	33,33%	4,5x	100,00	100,00%	1,52	101,52	28,72%	5,875%	11-jul-2020	2,94	11-ene-2028	100,00	11-ene-2028
DICA (*)	3.230,00	pesos	49,01%	3,1x	140,20	100,00%	3,35	143,56	23,87%	8,280%	31-dic-2020	11,61	30-jun-2024	7,01	31-dic-2033
DICY	5.160,00	pesos	31,28%	4,0x	140,20	100,00%	3,35	143,56	38,13%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	31-dic-2033
AA37 (*)	2.135,00	pesos	42,43%	3,0x	100,00	100,00%	3,73	103,73	21,83%	7,625%	31-dic-2020	7,63	18-abr-2035	33,00	18-abr-2037
PARA (*)	2.100,00	pesos	23,64%	6,6x	100,00	100,00%	0,15	100,15	22,24%	3,750%	31-dic-2020	1,88	30-sep-2029	5,00	31-dic-2038
AA46	3.150,00	pesos	27,35%	4,0x	100,00	100,00%	3,64	103,64	32,24%	7,625%	22-abr-2020	3,81	22-abr-2046	100,00	22-abr-2046
AC17	2.690,00	pesos	28,69%	3,9x	100,00	100,00%	2,10	102,10	27,95%	7,125%	28-jun-2020	3,56	28-jun-2117	100,00	28-jun-2117

NOTAS Y ACLARACIONES:

(*) Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020. Las cotizaciones corresponden a las de BYMA de plazo 48hs. Si no cotizó se toma el último precio de cierre

Los cálculos de indicadores corresponden al 14.04.2020

(a) Dólar bolsa (AY24/AY24D): \$/u\$s 94,27 La TIR está expresada en u\$s.



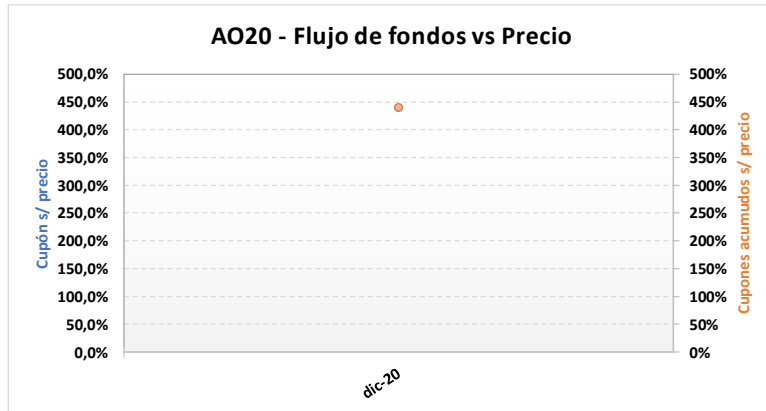


AO20 – Bonar 2020

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
8-abr-20				Monto	%					Renta		Amortización		
2.310,00	pesos	695,92%	0,72x	100,00	100,00%	0,13	100,13	24,47%	8,000%	31-dic-2020	8,00	31-dic-2020	100,00	31-dic-2020

Tipo de cambio simulado: 94,27

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.

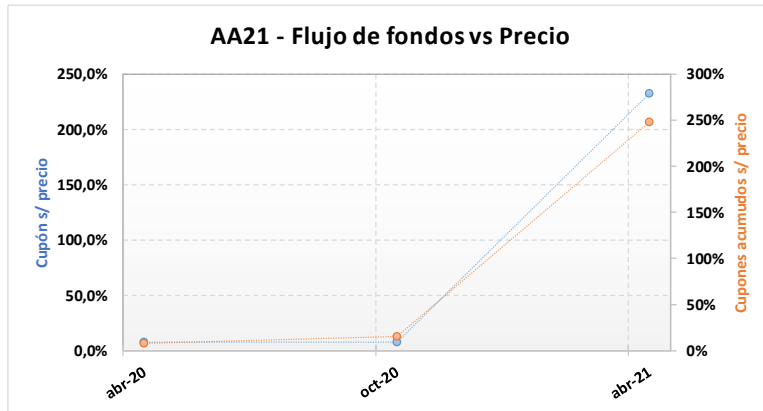


- AO20 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO											
		2.235	2.250	2.265	2.280	2.295	2.310,00	2.325	2.340	2.355	2.370	2.385	
TIPO DE CAMBIO SIMULADO	91,77	702,78%	695,30%	687,95%	680,71%	673,58%	666,56%	659,66%	652,85%	646,16%	639,56%	633,06%	
	92,02	705,84%	698,33%	690,95%	683,68%	676,53%	669,49%	662,55%	655,72%	649,00%	642,38%	635,86%	
	92,27	708,90%	701,37%	693,96%	686,66%	679,48%	672,41%	665,45%	658,60%	651,85%	645,20%	638,66%	
	92,52	711,97%	704,41%	696,97%	689,64%	682,43%	675,34%	668,35%	661,47%	654,70%	648,03%	641,46%	
	92,77	715,04%	707,45%	699,98%	692,63%	685,39%	678,27%	671,26%	664,35%	657,55%	650,86%	644,26%	
	93,02	718,11%	710,49%	703,00%	695,62%	688,35%	681,20%	674,17%	667,23%	660,41%	653,69%	647,07%	
	93,27	721,19%	713,54%	706,02%	698,61%	691,32%	684,14%	677,08%	670,12%	663,27%	656,52%	649,88%	
	93,52	724,27%	716,59%	709,04%	701,60%	694,29%	687,08%	679,99%	673,01%	666,13%	659,36%	652,69%	
	93,77	727,35%	719,65%	712,06%	704,60%	697,26%	690,03%	682,91%	675,90%	669,00%	662,20%	655,50%	
	94,02	730,43%	722,70%	715,09%	707,60%	700,23%	692,97%	685,83%	678,79%	671,87%	665,04%	658,32%	
	94,27	733,52%	725,76%	718,13%	710,61%	703,21%	695,92%	688,75%	681,69%	674,74%	667,89%	661,14%	
	94,52	736,62%	728,83%	721,16%	713,62%	706,19%	698,88%	691,68%	684,59%	677,61%	670,74%	663,97%	
	94,77	739,71%	731,90%	724,20%	716,63%	709,17%	701,83%	694,61%	687,50%	680,49%	673,59%	666,79%	
	95,02	742,81%	734,97%	727,24%	719,64%	712,16%	704,79%	697,54%	690,40%	683,37%	676,45%	669,63%	
	95,27	745,92%	738,04%	730,29%	722,66%	715,15%	707,76%	700,48%	693,31%	686,25%	679,30%	672,46%	
	95,52	749,02%	741,12%	733,34%	725,68%	718,14%	710,72%	703,42%	696,22%	689,14%	682,17%	675,29%	
	95,77	752,13%	744,20%	736,39%	728,70%	721,14%	713,69%	706,36%	699,14%	692,03%	685,03%	678,13%	
	96,02	755,24%	747,28%	739,44%	731,73%	724,14%	716,66%	709,31%	702,06%	694,92%	687,90%	680,98%	
	96,27	758,36%	750,37%	742,50%	734,76%	727,14%	719,64%	712,25%	704,98%	697,82%	690,77%	683,82%	
	96,52	761,48%	753,46%	745,56%	737,79%	730,15%	722,62%	715,20%	707,91%	700,72%	693,64%	686,67%	
	96,77	764,60%	756,55%	748,63%	740,83%	733,15%	725,60%	718,16%	710,83%	703,62%	696,52%	689,52%	

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
8-abr-20				Monto	%					Renta		Amortización		
4.190,00	pesos	159,77%	0,92x	100,00	100,00%	3,28	103,28	43,03%	6,875%	22-abr-2020	3,44	22-abr-2021	100,00	22-abr-2021

Tipo de cambio simulado: 94,27

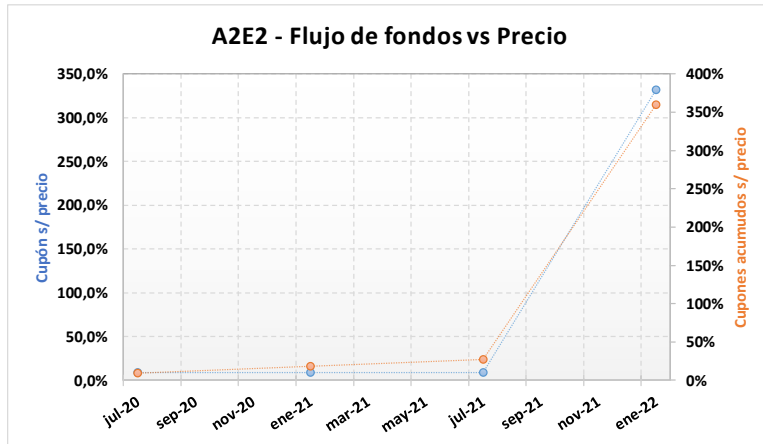


- AA21- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
TIPO DE CAMBIO SIMULADO		4.115	4.130	4.145	4.160	4.175	4.190,00	4.205	4.220	4.235	4.250	4.265
	91,77	157,30%	156,29%	155,28%	154,29%	153,30%	152,32%	151,35%	150,38%	149,42%	148,47%	147,53%
	92,02	158,06%	157,04%	156,04%	155,04%	154,05%	153,06%	152,09%	151,12%	150,16%	149,21%	148,26%
	92,27	158,82%	157,80%	156,79%	155,79%	154,79%	153,81%	152,83%	151,86%	150,89%	149,94%	148,99%
	92,52	159,58%	158,56%	157,54%	156,54%	155,54%	154,55%	153,57%	152,59%	151,63%	150,67%	149,72%
	92,77	160,34%	159,31%	158,30%	157,29%	156,29%	155,30%	154,31%	153,33%	152,36%	151,40%	150,45%
	93,02	161,10%	160,07%	159,05%	158,04%	157,04%	156,04%	155,05%	154,07%	153,10%	152,13%	151,17%
	93,27	161,86%	160,83%	159,81%	158,79%	157,78%	156,79%	155,79%	154,81%	153,83%	152,87%	151,90%
	93,52	162,62%	161,59%	160,56%	159,54%	158,53%	157,53%	156,54%	155,55%	154,57%	153,60%	152,63%
	93,77	163,38%	162,35%	161,32%	160,30%	159,28%	158,28%	157,28%	156,29%	155,31%	154,33%	153,36%
	94,02	164,15%	163,10%	162,07%	161,05%	160,03%	159,02%	158,02%	157,03%	156,04%	155,07%	154,10%
	94,27	164,91%	163,86%	162,83%	161,80%	160,78%	159,77%	158,76%	157,77%	156,78%	155,80%	154,83%
	94,52	165,67%	164,62%	163,58%	162,55%	161,53%	160,52%	159,51%	158,51%	157,52%	156,53%	155,56%
	94,77	166,43%	165,38%	164,34%	163,31%	162,28%	161,26%	160,25%	159,25%	158,26%	157,27%	156,29%
	95,02	167,20%	166,14%	165,10%	164,06%	163,03%	162,01%	161,00%	159,99%	158,99%	158,00%	157,02%
	95,27	167,96%	166,90%	165,86%	164,81%	163,78%	162,76%	161,74%	160,73%	159,73%	158,74%	157,75%
	95,52	168,73%	167,66%	166,61%	165,57%	164,53%	163,51%	162,49%	161,47%	160,47%	159,47%	158,49%
	95,77	169,49%	168,43%	167,37%	166,32%	165,29%	164,25%	163,23%	162,22%	161,21%	160,21%	159,22%
	96,02	170,25%	169,19%	168,13%	167,08%	166,04%	165,00%	163,98%	162,96%	161,95%	160,95%	159,95%
	96,27	171,02%	169,95%	168,89%	167,83%	166,79%	165,75%	164,72%	163,70%	162,69%	161,68%	160,69%
	96,52	171,79%	170,71%	169,65%	168,59%	167,54%	166,50%	165,47%	164,45%	163,43%	162,42%	161,42%
	96,77	172,55%	171,47%	170,41%	169,35%	168,29%	167,25%	166,22%	165,19%	164,17%	163,16%	162,15%

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
8-abr-20				Monto	%					Renta		Amortización		
2.920,00	pesos	115,35%	1,61x	100,00	100,00%	1,22	101,22	30,60%	5,625%	26-jul-2020	2,81	26-ene-2022	100,00	26-ene-2022

Tipo de cambio simulado: 94,27



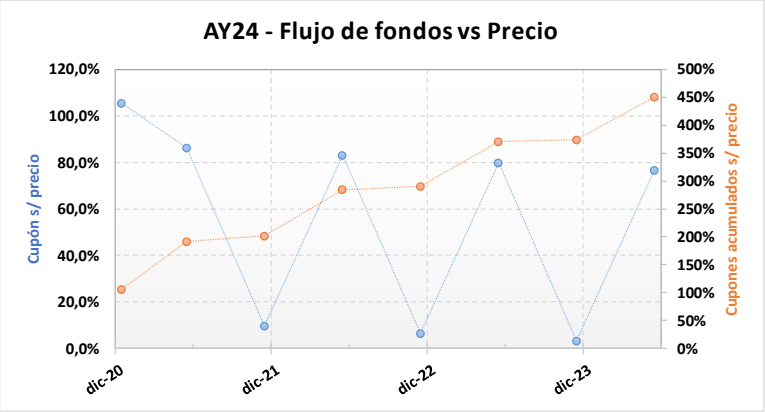
-A2E2- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.670	2.720	2.770	2.820	2.870	2.920,00	2.970	3.020	3.070	3.120	3.170
TIPO DE CAMBIO SIMULADO	91,77	123,91%	121,34%	118,84%	116,42%	114,07%	111,78%	109,57%	107,41%	105,32%	103,28%	101,30%
	92,02	124,29%	121,71%	119,21%	116,78%	114,43%	112,14%	109,92%	107,76%	105,66%	103,62%	101,63%
	92,27	124,67%	122,09%	119,58%	117,15%	114,79%	112,50%	110,27%	108,11%	106,01%	103,96%	101,97%
	92,52	125,05%	122,46%	119,95%	117,51%	115,15%	112,86%	110,63%	108,46%	106,35%	104,30%	102,31%
	92,77	125,43%	122,84%	120,32%	117,88%	115,51%	113,21%	110,98%	108,81%	106,70%	104,64%	102,65%
	93,02	125,81%	123,21%	120,69%	118,24%	115,87%	113,57%	111,33%	109,16%	107,04%	104,99%	102,98%
	93,27	126,19%	123,58%	121,06%	118,61%	116,23%	113,92%	111,68%	109,50%	107,39%	105,33%	103,32%
	93,52	126,57%	123,96%	121,43%	118,97%	116,59%	114,28%	112,04%	109,85%	107,73%	105,67%	103,66%
	93,77	126,95%	124,33%	121,80%	119,34%	116,95%	114,64%	112,39%	110,20%	108,07%	106,00%	103,99%
	94,02	127,33%	124,71%	122,17%	119,70%	117,31%	114,99%	112,74%	110,55%	108,42%	106,34%	104,33%
	94,27	127,70%	125,08%	122,53%	120,07%	117,67%	115,35%	113,09%	110,89%	108,76%	106,68%	104,66%
	94,52	128,08%	125,45%	122,90%	120,43%	118,03%	115,70%	113,44%	111,24%	109,10%	107,02%	105,00%
	94,77	128,46%	125,82%	123,27%	120,79%	118,39%	116,06%	113,79%	111,59%	109,44%	107,36%	105,33%
	95,02	128,84%	126,20%	123,64%	121,16%	118,75%	116,41%	114,14%	111,93%	109,79%	107,70%	105,67%
	95,27	129,21%	126,57%	124,00%	121,52%	119,11%	116,76%	114,49%	112,28%	110,13%	108,04%	106,00%
	95,52	129,59%	126,94%	124,37%	121,88%	119,46%	117,12%	114,84%	112,62%	110,47%	108,37%	106,34%
	95,77	129,97%	127,31%	124,74%	122,24%	119,82%	117,47%	115,19%	112,97%	110,81%	108,71%	106,67%
	96,02	130,34%	127,68%	125,10%	122,60%	120,18%	117,82%	115,54%	113,31%	111,15%	109,05%	107,00%
	96,27	130,72%	128,05%	125,47%	122,97%	120,54%	118,18%	115,88%	113,66%	111,49%	109,39%	107,34%
	96,52	131,09%	128,42%	125,84%	123,33%	120,89%	118,53%	116,23%	114,00%	111,83%	109,72%	107,67%
	96,77	131,47%	128,79%	126,20%	123,69%	121,25%	118,88%	116,58%	114,35%	112,17%	110,06%	108,00%

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
8-abr-20				Monto	%					Renta		Amortización		
2.140,00	pesos	170,85%	1,12x	83,34	83,34%	3,18	86,52	26,24%	8,750%	31-dic-2020	7,29	31-dic-2020	16,66	7-may-2024

Tipo de cambio simulado: 94,27

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.



- AY24 - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.065	2.080	2.095	2.110	2.125	2.140,00	2.155	2.170	2.185	2.200	2.215
TIPO DE CAMBIO SIMULADO	91,77	172,98%	171,22%	169,50%	167,80%	166,13%	164,48%	162,87%	161,27%	159,70%	158,16%	156,63%
	92,02	173,64%	171,88%	170,15%	168,45%	166,77%	165,12%	163,49%	161,89%	160,32%	158,77%	157,24%
	92,27	174,31%	172,54%	170,80%	169,09%	167,41%	165,75%	164,12%	162,52%	160,94%	159,38%	157,85%
	92,52	174,97%	173,20%	171,46%	169,74%	168,05%	166,39%	164,75%	163,14%	161,56%	160,00%	158,46%
	92,77	175,64%	173,86%	172,11%	170,39%	168,69%	167,03%	165,38%	163,77%	162,18%	160,61%	159,07%
	93,02	176,30%	174,52%	172,76%	171,03%	169,33%	167,66%	166,01%	164,39%	162,80%	161,23%	159,68%
	93,27	176,97%	175,18%	173,42%	171,68%	169,98%	168,30%	166,65%	165,02%	163,42%	161,84%	160,29%
	93,52	177,63%	175,84%	174,07%	172,33%	170,62%	168,94%	167,28%	165,65%	164,04%	162,46%	160,90%
	93,77	178,30%	176,50%	174,72%	172,98%	171,26%	169,57%	167,91%	166,27%	164,66%	163,07%	161,51%
	94,02	178,97%	177,16%	175,38%	173,63%	171,91%	170,21%	168,54%	166,90%	165,28%	163,69%	162,12%
	94,27	179,63%	177,82%	176,03%	174,28%	172,55%	170,85%	169,17%	167,53%	165,90%	164,30%	162,73%
	94,52	180,30%	178,48%	176,69%	174,93%	173,19%	171,49%	169,81%	168,15%	166,53%	164,92%	163,34%
	94,77	180,97%	179,14%	177,35%	175,58%	173,84%	172,13%	170,44%	168,78%	167,15%	165,54%	163,95%
	95,02	181,64%	179,81%	178,00%	176,23%	174,48%	172,77%	171,08%	169,41%	167,77%	166,16%	164,57%
	95,27	182,31%	180,47%	178,66%	176,88%	175,13%	173,41%	171,71%	170,04%	168,39%	166,78%	165,18%
	95,52	182,98%	181,13%	179,32%	177,53%	175,78%	174,05%	172,34%	170,67%	169,02%	167,39%	165,79%
	95,77	183,65%	181,80%	179,98%	178,19%	176,42%	174,69%	172,98%	171,30%	169,64%	168,01%	166,41%
	96,02	184,32%	182,46%	180,64%	178,84%	177,07%	175,33%	173,62%	171,93%	170,27%	168,63%	167,02%
	96,27	184,99%	183,13%	181,30%	179,49%	177,72%	175,97%	174,25%	172,56%	170,89%	169,25%	167,64%
	96,52	185,66%	183,79%	181,95%	180,15%	178,37%	176,61%	174,89%	173,19%	171,52%	169,87%	168,25%
	96,77	186,33%	184,46%	182,61%	180,80%	179,01%	177,26%	175,53%	173,82%	172,14%	170,49%	168,87%

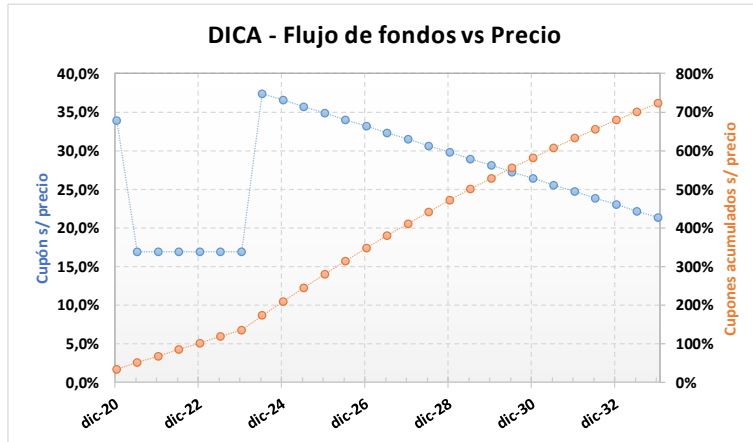


DICA – Bono Discount en dólares (ley argentina)

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
8-abr-20				Monto	%					Renta		Amortización		
3.230,00	pesos	49,01%	3,14x	140,20	100,00%	3,35	143,56	23,87%	8,280%	31-dic-2020	11,61	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: 94,27

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.



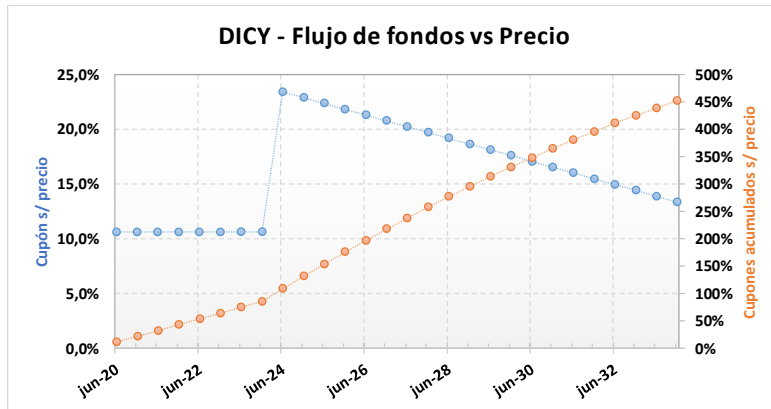
- DICA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.980	3.030	3.080	3.130	3.180	3.230,00	3.280	3.330	3.380	3.430	3.480
TIPO DE CAMBIO SIMULADO	91,77	51,63%	50,80%	50,01%	49,23%	48,48%	47,75%	47,05%	46,36%	45,70%	45,05%	44,42%
	92,02	51,77%	50,94%	50,14%	49,36%	48,61%	47,88%	47,17%	46,49%	45,82%	45,17%	44,54%
	92,27	51,90%	51,07%	50,27%	49,49%	48,74%	48,01%	47,30%	46,61%	45,94%	45,29%	44,66%
	92,52	52,04%	51,21%	50,40%	49,62%	48,87%	48,13%	47,42%	46,73%	46,06%	45,41%	44,78%
	92,77	52,18%	51,34%	50,53%	49,75%	48,99%	48,26%	47,55%	46,85%	46,18%	45,53%	44,89%
	93,02	52,31%	51,47%	50,67%	49,88%	49,12%	48,38%	47,67%	46,98%	46,30%	45,65%	45,01%
	93,27	52,45%	51,61%	50,80%	50,01%	49,25%	48,51%	47,79%	47,10%	46,42%	45,77%	45,13%
	93,52	52,58%	51,74%	50,93%	50,14%	49,38%	48,64%	47,92%	47,22%	46,54%	45,89%	45,25%
	93,77	52,72%	51,88%	51,06%	50,27%	49,50%	48,76%	48,04%	47,34%	46,66%	46,00%	45,36%
	94,02	52,86%	52,01%	51,19%	50,40%	49,63%	48,89%	48,17%	47,47%	46,78%	46,12%	45,48%
	94,27	52,99%	52,14%	51,32%	50,53%	49,76%	49,01%	48,29%	47,59%	46,91%	46,24%	45,60%
	94,52	53,13%	52,28%	51,46%	50,66%	49,89%	49,14%	48,41%	47,71%	47,03%	46,36%	45,72%
	94,77	53,27%	52,41%	51,59%	50,79%	50,02%	49,27%	48,54%	47,83%	47,15%	46,48%	45,83%
	95,02	53,40%	52,55%	51,72%	50,92%	50,14%	49,39%	48,66%	47,95%	47,27%	46,60%	45,95%
	95,27	53,54%	52,68%	51,85%	51,05%	50,27%	49,52%	48,79%	48,08%	47,39%	46,72%	46,07%
	95,52	53,67%	52,81%	51,98%	51,18%	50,40%	49,64%	48,91%	48,20%	47,51%	46,84%	46,18%
	95,77	53,81%	52,95%	52,12%	51,31%	50,53%	49,77%	49,03%	48,32%	47,63%	46,96%	46,30%
	96,02	53,95%	53,08%	52,25%	51,44%	50,65%	49,90%	49,16%	48,44%	47,75%	47,07%	46,42%
	96,27	54,08%	53,22%	52,38%	51,57%	50,78%	50,02%	49,28%	48,57%	47,87%	47,19%	46,54%
	96,52	54,22%	53,35%	52,51%	51,70%	50,91%	50,15%	49,41%	48,69%	47,99%	47,31%	46,65%
	96,77	54,36%	53,48%	52,64%	51,83%	51,04%	50,27%	49,53%	48,81%	48,11%	47,43%	46,77%



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
8-abr-20				Monto	%					Renta		Amortización		
5.160,00	pesos	31,28%	4,01x	140,20	100,00%	3,35	143,56	38,13%	8,280%	30-jun-2020	5,80	30-jun-2024	7,01	31-dic-2033

Tipo de cambio simulado: 94,27



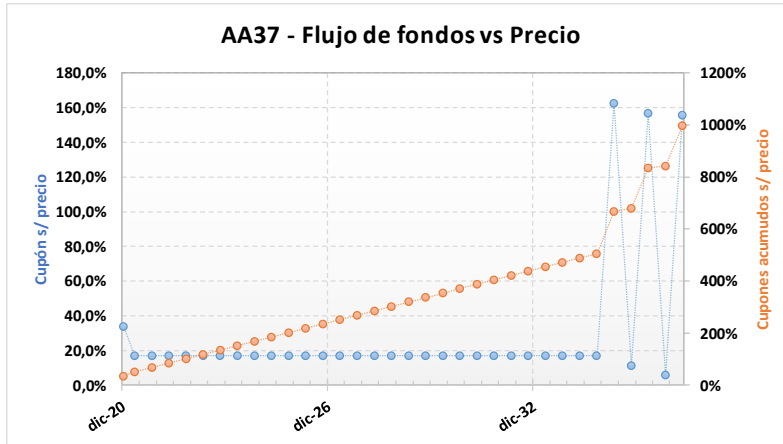
- DICY - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		4.910	4.960	5.010	5.060	5.110	5.160,00	5.210	5.260	5.310	5.360	5.410
TIPO DE CAMBIO SIMULADO	91,77	32,03%	31,70%	31,37%	31,04%	30,73%	30,41%	30,11%	29,80%	29,51%	29,21%	28,93%
	92,02	32,12%	31,79%	31,46%	31,13%	30,81%	30,50%	30,19%	29,89%	29,59%	29,30%	29,01%
	92,27	32,22%	31,88%	31,55%	31,22%	30,90%	30,59%	30,28%	29,97%	29,68%	29,38%	29,10%
	92,52	32,31%	31,97%	31,64%	31,31%	30,99%	30,67%	30,36%	30,06%	29,76%	29,47%	29,18%
	92,77	32,40%	32,06%	31,72%	31,40%	31,08%	30,76%	30,45%	30,15%	29,85%	29,55%	29,26%
	93,02	32,49%	32,15%	31,81%	31,49%	31,16%	30,85%	30,54%	30,23%	29,93%	29,64%	29,35%
	93,27	32,58%	32,24%	31,90%	31,57%	31,25%	30,93%	30,62%	30,32%	30,02%	29,72%	29,43%
	93,52	32,67%	32,33%	31,99%	31,66%	31,34%	31,02%	30,71%	30,40%	30,10%	29,81%	29,51%
	93,77	32,76%	32,42%	32,08%	31,75%	31,43%	31,11%	30,80%	30,49%	30,19%	29,89%	29,60%
	94,02	32,85%	32,51%	32,17%	31,84%	31,51%	31,20%	30,88%	30,57%	30,27%	29,97%	29,68%
	94,27	32,94%	32,60%	32,26%	31,93%	31,60%	31,28%	30,97%	30,66%	30,36%	30,06%	29,76%
	94,52	33,03%	32,69%	32,35%	32,02%	31,69%	31,37%	31,05%	30,74%	30,44%	30,14%	29,85%
	94,77	33,12%	32,78%	32,44%	32,10%	31,78%	31,46%	31,14%	30,83%	30,53%	30,23%	29,93%
	95,02	33,21%	32,87%	32,53%	32,19%	31,86%	31,54%	31,23%	30,91%	30,61%	30,31%	30,01%
	95,27	33,30%	32,95%	32,61%	32,28%	31,95%	31,63%	31,31%	31,00%	30,69%	30,39%	30,10%
	95,52	33,39%	33,04%	32,70%	32,37%	32,04%	31,72%	31,40%	31,09%	30,78%	30,48%	30,18%
	95,77	33,48%	33,13%	32,79%	32,46%	32,13%	31,80%	31,48%	31,17%	30,86%	30,56%	30,26%
	96,02	33,57%	33,22%	32,88%	32,54%	32,21%	31,89%	31,57%	31,26%	30,95%	30,64%	30,35%
	96,27	33,66%	33,31%	32,97%	32,63%	32,30%	31,97%	31,65%	31,34%	31,03%	30,73%	30,43%
	96,52	33,75%	33,40%	33,06%	32,72%	32,39%	32,06%	31,74%	31,43%	31,12%	30,81%	30,51%
	96,77	33,84%	33,49%	33,15%	32,81%	32,47%	32,15%	31,83%	31,51%	31,20%	30,90%	30,60%

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
8-abr-20				Monto	%					Renta		Amortización		
2.135,00	pesos	42,43%	2,99x	100,00	100,00%	3,73	103,73	21,83%	7,625%	31-dic-2020	7,63	18-abr-2035	33,00	18-abr-2037

Tipo de cambio simulado: 94,27

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.

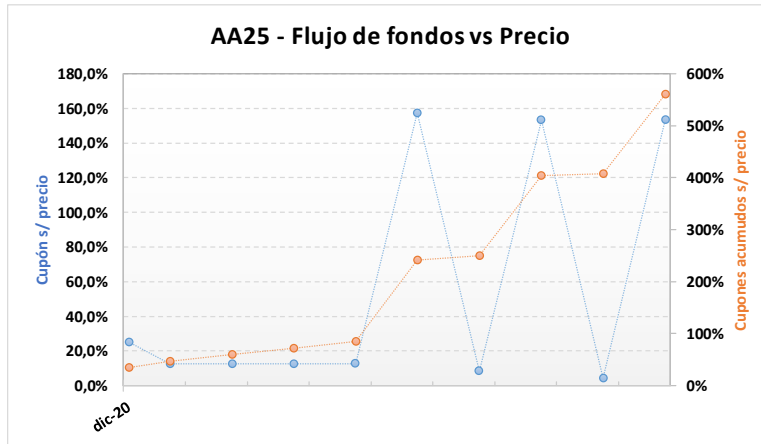


- AA37- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
TIPO DE CAMBIO SIMULADO		1.885	1.935	1.985	2.035	2.085	2.135,00	2.185	2.235	2.285	2.335	2.385
		47,41%	46,01%	44,70%	43,45%	42,28%	41,18%	40,13%	39,14%	38,19%	37,30%	36,45%
	91,77	47,56%	46,16%	44,83%	43,59%	42,41%	41,30%	40,25%	39,25%	38,31%	37,41%	36,56%
	92,02	47,71%	46,30%	44,97%	43,72%	42,54%	41,43%	40,37%	39,37%	38,42%	37,52%	36,66%
	92,27	47,86%	46,44%	45,11%	43,86%	42,67%	41,55%	40,49%	39,49%	38,54%	37,63%	36,77%
	92,52	48,01%	46,59%	45,25%	43,99%	42,80%	41,68%	40,61%	39,61%	38,65%	37,74%	36,88%
	92,77	48,16%	46,73%	45,39%	44,12%	42,93%	41,80%	40,74%	39,73%	38,77%	37,86%	36,99%
	93,02	48,31%	46,88%	45,53%	44,26%	43,06%	41,93%	40,86%	39,84%	38,88%	37,97%	37,10%
	93,27	48,46%	47,02%	45,67%	44,39%	43,19%	42,05%	40,98%	39,96%	39,00%	38,08%	37,21%
	93,52	48,61%	47,16%	45,81%	44,53%	43,32%	42,18%	41,10%	40,08%	39,11%	38,19%	37,32%
	93,77	48,76%	47,31%	45,95%	44,66%	43,45%	42,31%	41,22%	40,20%	39,23%	38,30%	37,42%
	94,02	48,91%	47,45%	46,08%	44,80%	43,58%	42,43%	41,35%	40,32%	39,34%	38,41%	37,53%
	94,27	49,06%	47,60%	46,22%	44,93%	43,71%	42,56%	41,47%	40,44%	39,46%	38,53%	37,64%
	94,52	49,21%	47,74%	46,36%	45,07%	43,84%	42,69%	41,59%	40,56%	39,57%	38,64%	37,75%
	94,77	49,36%	47,89%	46,50%	45,20%	43,97%	42,81%	41,72%	40,68%	39,69%	38,75%	37,86%
	95,02	49,51%	48,03%	46,64%	45,34%	44,10%	42,94%	41,84%	40,79%	39,80%	38,86%	37,97%
	95,27	49,66%	48,18%	46,79%	45,47%	44,24%	43,07%	41,96%	40,91%	39,92%	38,98%	38,08%
	95,52	49,81%	48,32%	46,93%	45,61%	44,37%	43,19%	42,08%	41,03%	40,04%	39,09%	38,19%
	95,77	49,96%	48,47%	47,07%	45,74%	44,50%	43,32%	42,21%	41,15%	40,15%	39,20%	38,30%
	96,02	50,11%	48,61%	47,21%	45,88%	44,63%	43,45%	42,33%	41,27%	40,27%	39,31%	38,41%
	96,27	50,26%	48,76%	47,35%	46,02%	44,76%	43,58%	42,45%	41,39%	40,38%	39,43%	38,52%
	96,52	50,41%	48,91%	47,49%	46,15%	44,89%	43,70%	42,58%	41,51%	40,50%	39,54%	38,63%
	96,77											

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

Precio del	Moneda de cotización	TIREA en u\$s	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
8-abr-20				Monto	%					Renta		Amortización		
2.150,00	pesos	70,24%	2,73x	100,00	100,00%	2,81	102,81	22,18%	5,750%	31-dic-2020	5,75	18-abr-2023	33,00	18-abr-2025

Tipo de cambio simulado: 94,27



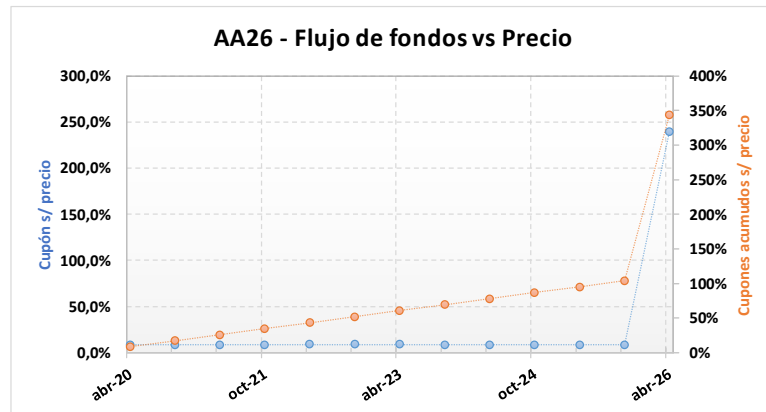
- AA25- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		1.900	1.950	2.000	2.050	2.100	2.150,00	2.200	2.250	2.300	2.350	2.400
TIPO DE CAMBIO SIMULADO	91,77	76,46%	74,75%	73,12%	71,55%	70,03%	68,58%	67,18%	65,83%	64,53%	63,27%	62,06%
	92,02	76,64%	74,93%	73,29%	71,72%	70,20%	68,75%	67,35%	66,00%	64,69%	63,43%	62,21%
	92,27	76,82%	75,11%	73,47%	71,89%	70,37%	68,92%	67,51%	66,16%	64,85%	63,59%	62,37%
	92,52	77,00%	75,29%	73,64%	72,06%	70,54%	69,08%	67,68%	66,32%	65,01%	63,75%	62,53%
	92,77	77,18%	75,46%	73,81%	72,23%	70,71%	69,25%	67,84%	66,48%	65,17%	63,91%	62,68%
	93,02	77,36%	75,64%	73,99%	72,40%	70,88%	69,41%	68,00%	66,64%	65,33%	64,06%	62,84%
	93,27	77,54%	75,82%	74,16%	72,57%	71,05%	69,58%	68,17%	66,80%	65,49%	64,22%	62,99%
	93,52	77,72%	75,99%	74,34%	72,75%	71,22%	69,75%	68,33%	66,97%	65,65%	64,38%	63,15%
	93,77	77,90%	76,17%	74,51%	72,92%	71,38%	69,91%	68,49%	67,13%	65,81%	64,53%	63,30%
	94,02	78,08%	76,35%	74,68%	73,09%	71,55%	70,08%	68,66%	67,29%	65,97%	64,69%	63,46%
	94,27	78,26%	76,52%	74,86%	73,26%	71,72%	70,24%	68,82%	67,45%	66,13%	64,85%	63,61%
	94,52	78,44%	76,70%	75,03%	73,43%	71,89%	70,41%	68,98%	67,61%	66,28%	65,00%	63,77%
	94,77	78,62%	76,87%	75,20%	73,60%	72,06%	70,57%	69,15%	67,77%	66,44%	65,16%	63,92%
	95,02	78,80%	77,05%	75,37%	73,77%	72,22%	70,74%	69,31%	67,93%	66,60%	65,32%	64,08%
	95,27	78,97%	77,22%	75,55%	73,94%	72,39%	70,90%	69,47%	68,09%	66,76%	65,47%	64,23%
	95,52	79,15%	77,40%	75,72%	74,11%	72,56%	71,07%	69,63%	68,25%	66,92%	65,63%	64,38%
	95,77	79,33%	77,57%	75,89%	74,28%	72,72%	71,23%	69,80%	68,41%	67,07%	65,78%	64,54%
	96,02	79,51%	77,75%	76,06%	74,45%	72,89%	71,40%	69,96%	68,57%	67,23%	65,94%	64,69%
	96,27	79,69%	77,92%	76,24%	74,61%	73,06%	71,56%	70,12%	68,73%	67,39%	66,09%	64,84%
	96,52	79,86%	78,10%	76,41%	74,78%	73,22%	71,72%	70,28%	68,89%	67,55%	66,25%	65,00%
	96,77	80,04%	78,27%	76,58%	74,95%	73,39%	71,89%	70,44%	69,05%	67,70%	66,40%	65,15%

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.

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

Precio del	Moneda de	TIREA en u\$s	Duration	Capital residual		Intereses	Valor técnico	Paridad	Tasa de	Próximo servicio				Vencimiento
8-abr-20	cotización			Monto	%	corridos			cupón	Renta		Amortización		
4.075,00	pesos	31,65%	3,84x	100,00	100,00%	3,58	103,58	41,73%	7,500%	22-abr-2020	3,75	22-abr-2026	100,00	

Tipo de cambio simulado: 94,27

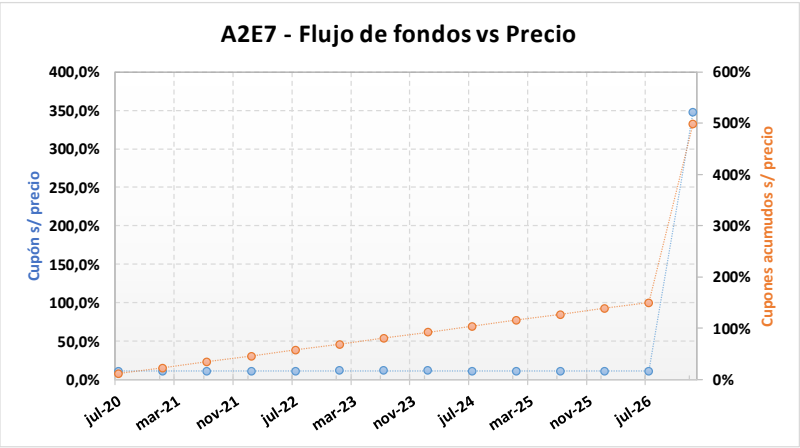


- AA26- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		3.950	3.975	4.000	4.025	4.050	4.075,00	4.100	4.125	4.150	4.175	4.200
TIPO DE CAMBIO SIMULADO	91,77	31,80%	31,58%	31,37%	31,16%	30,95%	30,74%	30,53%	30,33%	30,13%	29,93%	29,73%
	92,02	31,89%	31,68%	31,46%	31,25%	31,04%	30,83%	30,62%	30,42%	30,22%	30,02%	29,82%
	92,27	31,99%	31,77%	31,55%	31,34%	31,13%	30,92%	30,71%	30,51%	30,31%	30,11%	29,91%
	92,52	32,08%	31,86%	31,65%	31,43%	31,22%	31,01%	30,81%	30,60%	30,40%	30,20%	30,00%
	92,77	32,17%	31,96%	31,74%	31,53%	31,31%	31,10%	30,90%	30,69%	30,49%	30,29%	30,09%
	93,02	32,27%	32,05%	31,83%	31,62%	31,41%	31,20%	30,99%	30,78%	30,58%	30,38%	30,18%
	93,27	32,36%	32,14%	31,92%	31,71%	31,50%	31,29%	31,08%	30,87%	30,67%	30,47%	30,27%
	93,52	32,45%	32,23%	32,02%	31,80%	31,59%	31,38%	31,17%	30,96%	30,76%	30,56%	30,36%
	93,77	32,55%	32,33%	32,11%	31,89%	31,68%	31,47%	31,26%	31,05%	30,85%	30,65%	30,45%
	94,02	32,64%	32,42%	32,20%	31,99%	31,77%	31,56%	31,35%	31,15%	30,94%	30,74%	30,54%
	94,27	32,73%	32,51%	32,29%	32,08%	31,86%	31,65%	31,44%	31,24%	31,03%	30,83%	30,63%
	94,52	32,83%	32,60%	32,39%	32,17%	31,96%	31,74%	31,53%	31,33%	31,12%	30,92%	30,71%
	94,77	32,92%	32,70%	32,48%	32,26%	32,05%	31,83%	31,62%	31,42%	31,21%	31,01%	30,80%
	95,02	33,01%	32,79%	32,57%	32,35%	32,14%	31,93%	31,71%	31,51%	31,30%	31,10%	30,89%
	95,27	33,10%	32,88%	32,66%	32,44%	32,23%	32,02%	31,80%	31,60%	31,39%	31,18%	30,98%
	95,52	33,20%	32,97%	32,75%	32,54%	32,32%	32,11%	31,90%	31,69%	31,48%	31,27%	31,07%
	95,77	33,29%	33,07%	32,84%	32,63%	32,41%	32,20%	31,99%	31,78%	31,57%	31,36%	31,16%
	96,02	33,38%	33,16%	32,94%	32,72%	32,50%	32,29%	32,08%	31,87%	31,66%	31,45%	31,25%
	96,27	33,47%	33,25%	33,03%	32,81%	32,59%	32,38%	32,17%	31,96%	31,75%	31,54%	31,34%
	96,52	33,56%	33,34%	33,12%	32,90%	32,68%	32,47%	32,26%	32,04%	31,84%	31,63%	31,43%
	96,77	33,66%	33,43%	33,21%	32,99%	32,77%	32,56%	32,35%	32,13%	31,93%	31,72%	31,51%

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
8-abr-20				Monto	%					Renta		Amortización		
2.800,00	pesos	38,47%	3,97x	100,00	100,00%	1,49	101,49	29,27%	6,875%	26-jul-2020	3,44	26-ene-2027	100,00	26-ene-2027

Tipo de cambio simulado: 94,27

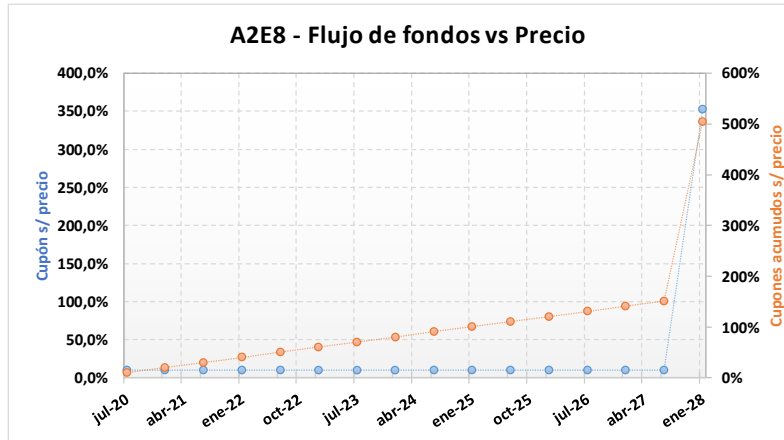


-A2E7- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.550	2.600	2.650	2.700	2.750	2.800,00	2.850	2.900	2.950	3.000	3.050
TIPO DE CAMBIO SIMULADO	91,77	40,85%	40,14%	39,46%	38,80%	38,16%	37,54%	36,93%	36,35%	35,78%	35,22%	34,69%
	92,02	40,95%	40,24%	39,56%	38,89%	38,25%	37,63%	37,03%	36,44%	35,87%	35,31%	34,77%
	92,27	41,05%	40,34%	39,65%	38,99%	38,35%	37,72%	37,12%	36,53%	35,96%	35,40%	34,86%
	92,52	41,14%	40,44%	39,75%	39,09%	38,44%	37,82%	37,21%	36,62%	36,05%	35,49%	34,95%
	92,77	41,24%	40,53%	39,85%	39,18%	38,54%	37,91%	37,30%	36,71%	36,14%	35,58%	35,04%
	93,02	41,34%	40,63%	39,94%	39,28%	38,63%	38,00%	37,39%	36,80%	36,23%	35,67%	35,13%
	93,27	41,44%	40,73%	40,04%	39,37%	38,72%	38,10%	37,49%	36,89%	36,32%	35,76%	35,21%
	93,52	41,54%	40,83%	40,14%	39,47%	38,82%	38,19%	37,58%	36,98%	36,41%	35,85%	35,30%
	93,77	41,64%	40,92%	40,23%	39,56%	38,91%	38,28%	37,67%	37,07%	36,50%	35,94%	35,39%
	94,02	41,74%	41,02%	40,33%	39,66%	39,01%	38,37%	37,76%	37,17%	36,59%	36,02%	35,48%
	94,27	41,84%	41,12%	40,42%	39,75%	39,10%	38,47%	37,85%	37,26%	36,68%	36,11%	35,56%
	94,52	41,94%	41,22%	40,52%	39,85%	39,19%	38,56%	37,94%	37,35%	36,77%	36,20%	35,65%
	94,77	42,04%	41,31%	40,62%	39,94%	39,29%	38,65%	38,03%	37,44%	36,85%	36,29%	35,74%
	95,02	42,13%	41,41%	40,71%	40,04%	39,38%	38,74%	38,13%	37,53%	36,94%	36,38%	35,83%
	95,27	42,23%	41,51%	40,81%	40,13%	39,47%	38,84%	38,22%	37,62%	37,03%	36,47%	35,91%
	95,52	42,33%	41,61%	40,90%	40,22%	39,57%	38,93%	38,31%	37,71%	37,12%	36,55%	36,00%
	95,77	42,43%	41,70%	41,00%	40,32%	39,66%	39,02%	38,40%	37,80%	37,21%	36,64%	36,09%
	96,02	42,53%	41,80%	41,10%	40,41%	39,75%	39,11%	38,49%	37,89%	37,30%	36,73%	36,17%
	96,27	42,63%	41,90%	41,19%	40,51%	39,85%	39,20%	38,58%	37,98%	37,39%	36,82%	36,26%
	96,52	42,72%	41,99%	41,29%	40,60%	39,94%	39,30%	38,67%	38,07%	37,48%	36,91%	36,35%
	96,77	42,82%	42,09%	41,38%	40,70%	40,03%	39,39%	38,76%	38,16%	37,57%	36,99%	36,44%

A2E8 – Bonar 2028 (Ley NY)

Precio del 8-abr-20	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
				Monto	%					Renta		Amortización		
2.749,00	pesos	33,33%	4,49x	100,00	100,00%	1,52	101,52	28,72%	5,875%	11-jul-2020	2,94	11-ene-2028	100,00	11-ene-2028

Tipo de cambio simulado: 94,27



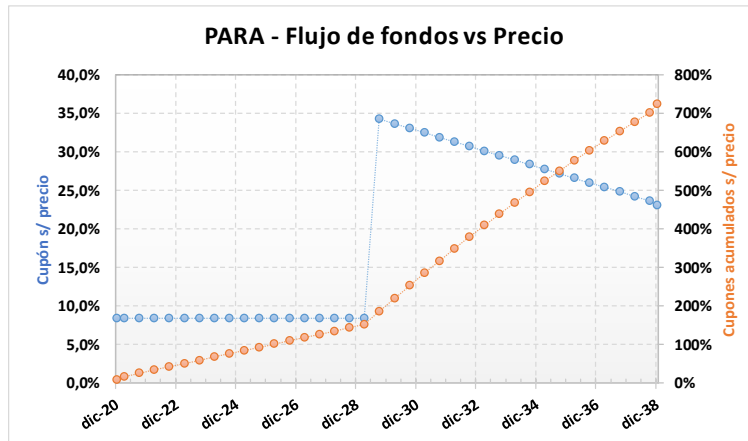
-A2E8- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.500	2.550	2.600	2.650	2.700	2.749,00	2.800	2.850	2.900	2.950	3.000
TIPO DE CAMBIO SIMULADO	91,77	35,40%	34,79%	34,20%	33,62%	33,07%	32,54%	32,01%	31,50%	31,01%	30,53%	30,06%
	92,02	35,48%	34,87%	34,28%	33,70%	33,15%	32,62%	32,09%	31,58%	31,08%	30,60%	30,14%
	92,27	35,57%	34,95%	34,36%	33,79%	33,23%	32,70%	32,16%	31,66%	31,16%	30,68%	30,21%
	92,52	35,65%	35,04%	34,44%	33,87%	33,31%	32,78%	32,24%	31,73%	31,24%	30,76%	30,29%
	92,77	35,74%	35,12%	34,53%	33,95%	33,39%	32,86%	32,32%	31,81%	31,31%	30,83%	30,36%
	93,02	35,82%	35,20%	34,61%	34,03%	33,47%	32,94%	32,40%	31,89%	31,39%	30,91%	30,44%
	93,27	35,91%	35,29%	34,69%	34,11%	33,55%	33,02%	32,48%	31,96%	31,47%	30,98%	30,51%
	93,52	35,99%	35,37%	34,77%	34,19%	33,63%	33,10%	32,56%	32,04%	31,54%	31,06%	30,59%
	93,77	36,07%	35,45%	34,85%	34,27%	33,71%	33,17%	32,63%	32,12%	31,62%	31,13%	30,66%
	94,02	36,16%	35,54%	34,94%	34,35%	33,79%	33,25%	32,71%	32,20%	31,70%	31,21%	30,73%
	94,27	36,24%	35,62%	35,02%	34,43%	33,87%	33,33%	32,79%	32,27%	31,77%	31,28%	30,81%
	94,52	36,33%	35,70%	35,10%	34,51%	33,95%	33,41%	32,87%	32,35%	31,85%	31,36%	30,88%
	94,77	36,41%	35,79%	35,18%	34,60%	34,03%	33,49%	32,94%	32,43%	31,92%	31,43%	30,96%
	95,02	36,49%	35,87%	35,26%	34,68%	34,11%	33,57%	33,02%	32,50%	32,00%	31,51%	31,03%
	95,27	36,58%	35,95%	35,34%	34,76%	34,19%	33,65%	33,10%	32,58%	32,08%	31,58%	31,11%
	95,52	36,66%	36,03%	35,43%	34,84%	34,27%	33,72%	33,18%	32,66%	32,15%	31,66%	31,18%
	95,77	36,75%	36,12%	35,51%	34,92%	34,35%	33,80%	33,25%	32,73%	32,23%	31,73%	31,25%
	96,02	36,83%	36,20%	35,59%	35,00%	34,42%	33,88%	33,33%	32,81%	32,30%	31,81%	31,33%
	96,27	36,91%	36,28%	35,67%	35,08%	34,50%	33,96%	33,41%	32,89%	32,38%	31,88%	31,40%
	96,52	37,00%	36,36%	35,75%	35,16%	34,58%	34,04%	33,49%	32,96%	32,45%	31,96%	31,48%
	96,77	37,08%	36,45%	35,83%	35,24%	34,66%	34,12%	33,56%	33,04%	32,53%	32,03%	31,55%

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
8-abr-20				Monto	%					Renta		Amortización		
2.100,00	pesos	23,64%	6,60x	100,00	100,00%	0,15	100,15	22,24%	3,750%	31-dic-2020	1,88	30-sep-2029	5,00	31-dic-2038

Tipo de cambio simulado: 94,27

Los pagos de los bonos denominados en dólares bajo legislación argentina fueron diferidos hasta el 31.12.2020 según lo establecido por el Decreto 346/2020.

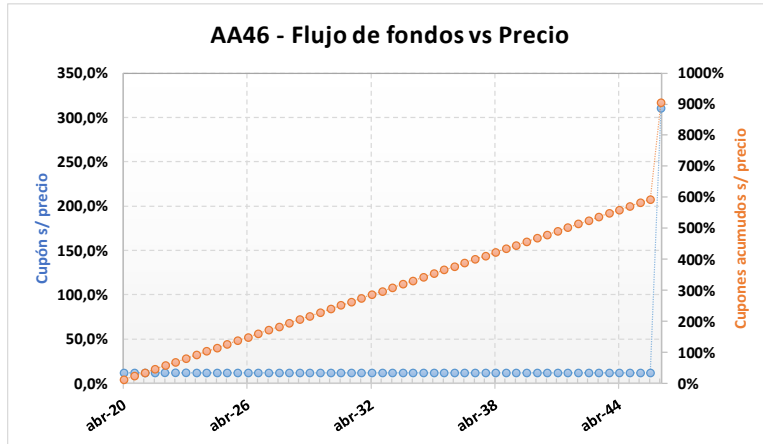


- PARA - SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		1.975	2.000	2.025	2.050	2.075	2.100,00	2.125	2.150	2.175	2.200	2.225
TIPO DE CAMBIO SIMULADO	91,77	24,30%	24,06%	23,82%	23,59%	23,36%	23,14%	22,93%	22,71%	22,51%	22,30%	22,10%
	92,02	24,35%	24,11%	23,87%	23,64%	23,42%	23,19%	22,98%	22,76%	22,56%	22,35%	22,15%
	92,27	24,40%	24,16%	23,92%	23,69%	23,47%	23,24%	23,03%	22,81%	22,60%	22,40%	22,20%
	92,52	24,45%	24,21%	23,97%	23,74%	23,52%	23,29%	23,08%	22,86%	22,65%	22,45%	22,25%
	92,77	24,50%	24,26%	24,03%	23,79%	23,57%	23,34%	23,13%	22,91%	22,70%	22,50%	22,29%
	93,02	24,56%	24,31%	24,08%	23,84%	23,62%	23,39%	23,17%	22,96%	22,75%	22,54%	22,34%
	93,27	24,61%	24,37%	24,13%	23,90%	23,67%	23,44%	23,22%	23,01%	22,80%	22,59%	22,39%
	93,52	24,66%	24,42%	24,18%	23,95%	23,72%	23,49%	23,27%	23,06%	22,85%	22,64%	22,44%
	93,77	24,71%	24,47%	24,23%	24,00%	23,77%	23,54%	23,32%	23,11%	22,90%	22,69%	22,49%
	94,02	24,76%	24,52%	24,28%	24,05%	23,82%	23,59%	23,37%	23,16%	22,94%	22,74%	22,53%
	94,27	24,82%	24,57%	24,33%	24,10%	23,87%	23,64%	23,42%	23,21%	22,99%	22,79%	22,58%
	94,52	24,87%	24,62%	24,38%	24,15%	23,92%	23,69%	23,47%	23,25%	23,04%	22,83%	22,63%
	94,77	24,92%	24,67%	24,43%	24,20%	23,97%	23,74%	23,52%	23,30%	23,09%	22,88%	22,68%
	95,02	24,97%	24,73%	24,48%	24,25%	24,02%	23,79%	23,57%	23,35%	23,14%	22,93%	22,72%
	95,27	25,02%	24,78%	24,54%	24,30%	24,07%	23,84%	23,62%	23,40%	23,19%	22,98%	22,77%
	95,52	25,08%	24,83%	24,59%	24,35%	24,12%	23,89%	23,67%	23,45%	23,24%	23,03%	22,82%
	95,77	25,13%	24,88%	24,64%	24,40%	24,17%	23,94%	23,72%	23,50%	23,28%	23,07%	22,87%
	96,02	25,18%	24,93%	24,69%	24,45%	24,22%	23,99%	23,77%	23,55%	23,33%	23,12%	22,91%
	96,27	25,23%	24,98%	24,74%	24,50%	24,27%	24,04%	23,81%	23,59%	23,38%	23,17%	22,96%
	96,52	25,28%	25,03%	24,79%	24,55%	24,32%	24,09%	23,86%	23,64%	23,43%	23,22%	23,01%
	96,77	25,33%	25,08%	24,84%	24,60%	24,37%	24,14%	23,91%	23,69%	23,48%	23,26%	23,06%

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
8-abr-20				Monto	%					Renta		Amortización		
3.150,00	pesos	27,35%	3,99x	100,00	100,00%	3,64	103,64	32,24%	7,625%	22-abr-2020	3,81	22-abr-2046	100,00	22-abr-2046

Tipo de cambio simulado: 94,27



- AA46- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.900	2.950	3.000	3.050	3.100	3.150,00	3.200	3.250	3.300	3.350	3.400
TIPO DE CAMBIO SIMULADO	91,77	29,21%	28,62%	28,06%	27,52%	27,01%	26,51%	26,03%	25,57%	25,13%	24,70%	24,28%
	92,02	29,30%	28,71%	28,15%	27,61%	27,09%	26,59%	26,11%	25,65%	25,21%	24,78%	24,36%
	92,27	29,39%	28,81%	28,24%	27,70%	27,18%	26,68%	26,20%	25,73%	25,28%	24,85%	24,44%
	92,52	29,49%	28,90%	28,33%	27,79%	27,27%	26,76%	26,28%	25,81%	25,36%	24,93%	24,51%
	92,77	29,58%	28,99%	28,42%	27,88%	27,35%	26,85%	26,36%	25,89%	25,44%	25,01%	24,59%
	93,02	29,68%	29,08%	28,51%	27,96%	27,44%	26,93%	26,44%	25,97%	25,52%	25,08%	24,66%
	93,27	29,77%	29,18%	28,60%	28,05%	27,52%	27,01%	26,53%	26,05%	25,60%	25,16%	24,74%
	93,52	29,87%	29,27%	28,69%	28,14%	27,61%	27,10%	26,61%	26,13%	25,68%	25,24%	24,81%
	93,77	29,96%	29,36%	28,78%	28,23%	27,70%	27,18%	26,69%	26,22%	25,76%	25,32%	24,89%
	94,02	30,06%	29,45%	28,87%	28,32%	27,78%	27,27%	26,77%	26,30%	25,84%	25,39%	24,97%
	94,27	30,15%	29,55%	28,96%	28,41%	27,87%	27,35%	26,86%	26,38%	25,92%	25,47%	25,04%
	94,52	30,25%	29,64%	29,06%	28,49%	27,96%	27,44%	26,94%	26,46%	25,99%	25,55%	25,12%
	94,77	30,34%	29,73%	29,15%	28,58%	28,04%	27,52%	27,02%	26,54%	26,07%	25,63%	25,19%
	95,02	30,44%	29,83%	29,24%	28,67%	28,13%	27,61%	27,10%	26,62%	26,15%	25,70%	25,27%
	95,27	30,53%	29,92%	29,33%	28,76%	28,22%	27,69%	27,19%	26,70%	26,23%	25,78%	25,35%
	95,52	30,63%	30,01%	29,42%	28,85%	28,30%	27,78%	27,27%	26,78%	26,31%	25,86%	25,42%
	95,77	30,73%	30,11%	29,51%	28,94%	28,39%	27,86%	27,35%	26,86%	26,39%	25,94%	25,50%
	96,02	30,82%	30,20%	29,60%	29,03%	28,48%	27,95%	27,44%	26,95%	26,47%	26,02%	25,58%
	96,27	30,92%	30,29%	29,69%	29,12%	28,56%	28,03%	27,52%	27,03%	26,55%	26,09%	25,65%
	96,52	31,01%	30,39%	29,79%	29,21%	28,65%	28,12%	27,60%	27,11%	26,63%	26,17%	25,73%
	96,77	31,11%	30,48%	29,88%	29,30%	28,74%	28,20%	27,69%	27,19%	26,71%	26,25%	25,81%

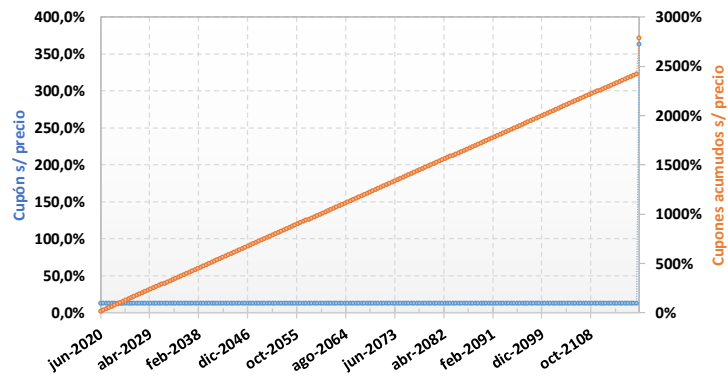


AC17 – Bonar 2117 (Ley NY)

Precio del	Moneda de cotización	TIREA en pesos	Duration	Capital residual		Intereses corridos	Valor técnico	Paridad	Tasa de cupón	Próximo servicio				Vencimiento
8-abr-20				Monto	%					Renta		Amortización		
2.690,00	pesos	28,69%	3,93x	100,00	100,00%	2,10	102,10	27,95%	7,125%	28-jun-2020	3,56	28-jun-2117	100,00	

Tipo de cambio simulado: 94,27

AC17 - Flujo de fondos vs Precio



- AC17- SENSIBILIDAD DE LA TIR		PRECIO EN PESOS SIMULADO										
		2.640	2.650	2.660	2.670	2.680	2.690,00	2.700	2.710	2.720	2.730	2.740
TIPO DE CAMBIO SIMULADO	91,77	28,42%	28,30%	28,18%	28,06%	27,94%	27,82%	27,70%	27,59%	27,47%	27,36%	27,24%
	92,02	28,51%	28,39%	28,27%	28,14%	28,02%	27,91%	27,79%	27,67%	27,56%	27,44%	27,33%
	92,27	28,60%	28,47%	28,35%	28,23%	28,11%	27,99%	27,87%	27,76%	27,64%	27,53%	27,41%
	92,52	28,69%	28,56%	28,44%	28,32%	28,20%	28,08%	27,96%	27,84%	27,73%	27,61%	27,50%
	92,77	28,78%	28,65%	28,53%	28,41%	28,29%	28,17%	28,05%	27,93%	27,81%	27,70%	27,58%
	93,02	28,86%	28,74%	28,62%	28,49%	28,37%	28,25%	28,13%	28,01%	27,90%	27,78%	27,67%
	93,27	28,95%	28,83%	28,70%	28,58%	28,46%	28,34%	28,22%	28,10%	27,98%	27,87%	27,75%
	93,52	29,04%	28,92%	28,79%	28,67%	28,55%	28,43%	28,31%	28,19%	28,07%	27,95%	27,83%
	93,77	29,13%	29,00%	28,88%	28,76%	28,63%	28,51%	28,39%	28,27%	28,15%	28,04%	27,92%
	94,02	29,22%	29,09%	28,97%	28,84%	28,72%	28,60%	28,48%	28,36%	28,24%	28,12%	28,00%
	94,27	29,31%	29,18%	29,06%	28,93%	28,81%	28,69%	28,56%	28,44%	28,32%	28,21%	28,09%
	94,52	29,40%	29,27%	29,14%	29,02%	28,90%	28,77%	28,65%	28,53%	28,41%	28,29%	28,17%
	94,77	29,49%	29,36%	29,23%	29,11%	28,98%	28,86%	28,74%	28,62%	28,50%	28,38%	28,26%
	95,02	29,58%	29,45%	29,32%	29,20%	29,07%	28,95%	28,82%	28,70%	28,58%	28,46%	28,34%
	95,27	29,67%	29,54%	29,41%	29,28%	29,16%	29,03%	28,91%	28,79%	28,67%	28,55%	28,43%
	95,52	29,75%	29,63%	29,50%	29,37%	29,25%	29,12%	29,00%	28,88%	28,75%	28,63%	28,51%
	95,77	29,84%	29,71%	29,59%	29,46%	29,33%	29,21%	29,08%	28,96%	28,84%	28,72%	28,60%
	96,02	29,93%	29,80%	29,68%	29,55%	29,42%	29,30%	29,17%	29,05%	28,93%	28,81%	28,69%
	96,27	30,02%	29,89%	29,76%	29,64%	29,51%	29,38%	29,26%	29,14%	29,01%	28,89%	28,77%
	96,52	30,11%	29,98%	29,85%	29,72%	29,60%	29,47%	29,35%	29,22%	29,10%	28,98%	28,86%
	96,77	30,20%	30,07%	29,94%	29,81%	29,68%	29,56%	29,43%	29,31%	29,19%	29,06%	28,94%