

Rates

Instrumento	TNA	
Call 1d	54,75%	
Call 7d	55,75%	
Caucción 7d	41,92%	05/12/2019
Caucción 30d	44,98%	

BADLAR Priv. (>\$1mm)	43,50%	04/12/2019
TM20 Priv. (>\$20mm)	45,19%	
TFM - Latiq 7D	63,00%	05/12/2019

*TNA ponderada

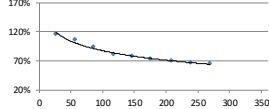
BCRAA3500 USD \$59,944

Days	Change	Annualized
7d	0,2%	8%
30d	0,4%	5%
62d	3,9%	23%
91d	7,0%	28%
183d	33,8%	67%
365d	58,0%	58%

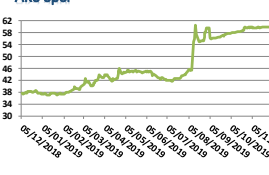
Rofex - ARS/USD Futures

Futures	Maturity	Days	USD	Rates	-d1	Ch	Op. I
SPOT	05/12/2019	-	59,985				
DLR122019	31/12/2019	26	64,920	115,5%	64,75	0,3%	459
DLR012020	31/01/2020	57	69,920	106,1%	69,80	0,2%	251
DLR022020	28/02/2020	85	73,100	93,9%	72,85	0,3%	98
DLR032020	31/03/2020	117	75,501	80,7%	75,51	0,0%	86
DLR042020	30/04/2020	147	78,750	77,7%	78,20	0,7%	57
DLR052020	29/05/2020	176	81,200	73,3%	80,40	1,0%	75
DLR062020	30/06/2020	208	83,650	69,2%	82,90	0,9%	7
DLR072020	31/07/2020	239	86,150	66,6%	85,40	0,9%	4
DLR082020	31/08/2020	270	88,650	64,6%	87,90	0,9%	0

Rofex Futures implicit rates

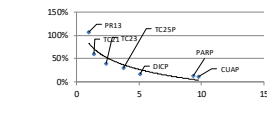


ARS Spot



Bonds

Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity	
Sovereign Bond Inflation Indexed								
Galileo \$ 03-20	A2M2	30.000	4,00%	77,18	7872,05%	0,01	06/03/2020	
Boncor 20	TC20	110.401	2,25%	97,93	1368,73%	0,05	28/04/2020	
Boccon 24	PR13	874	2,00%	295,16	59,90%	1,37	15/03/2024	
Boncor 21	TC21	57.390	2,50%	98,19	106,70%	1,00	22/07/2021	
Boncor 23	TC23	28.300	4,00%	86,19	39,77%	2,40	06/03/2023	
Boncor 25	TC25P	29.908	4,00%	68,48	30,76%	3,80	28/04/2025	
Disc ARL 05	DISP	10.472	5,83%	815,00	18,00%	5,07	31/12/2033	
Par ARL 05	PARP	2.861	1,77%	337,79	14,25%	9,37	31/12/2038	
C-Par ARL 05	CUAP	23.434	3,31%	650,64	11,51%	9,81	31/12/2045	
Sovereign and corporate ARS Floating Monetary Policy								
Bonte TPM 20	TJ20	142.378	TPM+0%		44,11	2096,54%	0,05	22/06/2020



Sovereign ARS Floating Badlar

Bonar 20	AM20	16.728	BP+ 3,25%	50,44	3084,52%	0,03	01/03/2020
Boccon 22	PR15	3.074	BP+ 0,0%	82,75	343,44%	0,27	04/10/2020
Bonar Abr 22	AA22	53.625	BP+ 2,0%	42,46	273,68%	0,46	04/04/2022
Sub-Sovereign ARS Floating Badlar							
CABA TD C20	BDC22	3.708	BP+ 5,0%	95,10	73,86%	1,09	24/01/2022
CABA TD C24	BDC24	22.614	BP+ 3,25%	88,61	78,91%	1,30	29/03/2024
CABA TD C23	BDC28	13.262	BP+ 3,75%	78,58	79,48%	1,50	22/02/2028
PBA TD S1 C2	PBD19	1.465	BP+ 4,0%	#N/D	#N/D		06/12/2019
PBA TD 2022	PBY22	15.182	BP+ 3,83%	32,65	295,16%	0,54	31/05/2025
PBA TD 2025	PBA25	30.000	BP+ 3,75%	37,78	290,13%	0,41	14/04/2025
Rio Negro 2020	RN20	1.800	BP+ 5,0%	94,32	117,99%	0,37	06/07/2020
Nuequén 2021	BNF21	1.912	BP+ 5,0%	78,54	7854,15%	0,59	23/02/2021
Mendoza 2021	PMJ21	5.219	BP+ 4,375%	85,78	82,47%	0,92	09/06/2021
Salta 2021	SA21	400	BP+ 5,0%	74,28	129,64%	0,77	22/12/2021

Boncor Dual Feb-20	AF20	1.638	4,50%	20,56	54434,40%	0,01	13/02/2020
Sovereign ARS Fixed							
Bonte \$ Oct 21	TO21	62.500	18,20%	27,84	192,71%	0,66	04/10/2021
Bonte \$ Oct 23	TO23	64.150	16,00%	26,25	102,38%	1,28	17/10/2023
Bonte \$ Oct 26	TO26	96.570	15,50%	25,68	81,10%	1,45	19/10/2026

Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity
Bonte \$ Oct 21	TO21	62.500	18,20%	27,84	192,71%	0,66	04/10/2021
Bonte \$ Oct 23	TO23	64.150	16,00%	26,25	102,38%	1,28	17/10/2023
Bonte \$ Oct 26	TO26	96.570	15,50%	25,68	81,10%	1,45	19/10/2026

Lecaps ARS Strips	Days	Amt Out.	Price	TNA	Maturity
S12D9	3	52.209	30,85	211,48%	12/12/2019
S26F0	79	20.832	56,39	249,05%	26/02/2020
S11M0	93	27.845	51,38	258,62%	11/03/2020

Lecaps ARS	Days	Amt Out.	Coupon**	Price	TIR	MD	Maturity
S3059	112	44.038	3,45%	101,76	515,14%	0,03	30/03/2020
S1109	121	62.000	4,00%	70,77	593,99%	0,03	08/04/2020
S3109	141	40.000	3,35%	90,94	419,47%	0,06	28/04/2020
S15N9	156	45.250	4,25%	69,31	395,20%	0,07	13/05/2020
S28F0	171	23.753	2,65%	77,15	352,12%	0,09	28/05/2020
S30A0	233	27.430	3,00%	86,95	247,88%	0,17	29/07/2020
S29Y0	262	45.384	3,75%	71,40	229,28%	0,20	27/08/2020
S31L0	325	49.118	2,65%	71,73	177,49%	0,31	29/10/2020

** Compounded monthly

Bonds

Bond	Code	Amt Out.	Coupon	Price*	YTM	MD	Maturity
Sovereign USD							
Bonar 20	AO20	2.948	8,00%	37,80	267,18%	0,34	08/10/2020
Bonos Int. 21 NYL	AA21	4.497	6,875%	44,40	97,48%	0,87	22/04/2021
Bonar 24	AY24	12.583	8,750%	30,80	101,31%	0,81	07/05/2024
Bonos Int. 22 NYL	AZ22	3.250	5,625%	42,38	61,76%	1,45	26/01/2022
Bonos Int. 23 NYL	AZ23	1.750	4,625%	39,56	44,75%	2,18	11/01/2023
Bonar 25	AA25	5.555	5,750%	35,10	41,72%	2,74	18/04/2025
Bonos Int. 26 NYL	AA26	6.497	7,500%	42,40	28,61%	3,77	22/04/2026
Bonos Int. 27 NYL	AZ27	3.750	6,875%	39,44	27,55%	3,94	26/01/2027
Disc 33	DICA	5.042	8,280%	59,85	28,83%	3,60	31/12/2033
Disc 33 NYL	DICY	3.966	8,280%	77,00	21,71%	4,29	31/12/2033
Bonos Int. 28 NYL	AZ28	4.250	5,875%	38,64	24,10%	4,54	01/10/2028
Bonos Int. 28 NYL	AL28	1.000	6,625%	38,73	24,93%	4,39	06/07/2028
Bonar 37	AA37	5.562	7,625%	36,70	23,92%	5,11	20/04/2037
Bonos Int. 36 NYL	AL36	1.750	7,125%	38,37	20,96%	4,71	07/07/2036
Par 38	PARA	1.230	3,750%	36,00	15,91%	7,56	31/12/2038
Bonos Int. 46 NYL	AA46	2.750	7,625%	41,13	19,62%	5,38	22/04/2046
Par 38 NYL	PARY	5.297	3,750%	42,00	13,81%	8,13	31/12/2038
Bonos Int. 48 NYL	AE48	3.000	6,875%	37,97	20,68%	4,84	13/01/2048
Bonos Int. 17 NYL	AC17	2.603	7,125%	39,70	18,72%	5,15	28/06/2117
* Dirty							
Sub-Sovereign USD							
Bs. As. 21 NYL	BP21	500	10,875%	37,03	364,92%	0,11	26/01/2021
CABA. 21 NYL	CABA21	335	8,950%	67,22	12,98%	0,62	19/02/2021
Bs. As. PB1 21 NYL**	PB121	900	9,950%	40,38	222,47%	0,35	09/06/2021
Córdoba 21 NYL**	CO21D	725	7,125%	73,37	37,44%	1,16	10/06/2021
Bs. As. 23 NYL	PBF23	750	6,500%	37,26	86,24%	1,12	15/02/2023
Córdoba 26 NYL	CO26	272	7,125%	90,09	6,57%	2,93	27/10/2026
Jujuy 22 NYL	JUS22	210	8,625%	44,11	54,34%	1,79	20/09/2022
Sta Fe 23 NYL**	SF23D	250	7,000%	77,83	19,08%	2,26	23/03/2023
Bs. As. 24 NYL	PBM24	1.250	9,125%	40,07	56,96%	1,82	16/03/2024
Salta 24 NYL	SA24D	350	9,125%	N.A.	N.A.	N.A.	08/07/2024
Chaco 24 NYL	CH24D	250	9,375%	N.A.	N.A.	N.A.	19/08/2024
La Rioja 25 NYL	RIF25	300	9,750%	N.A.	N.A.	N.A.	24/02/2025
T.Fuejo 27 NYL	TFU27	190	8,950%	71,38	19,36%	2,62	19/04/2027
Mendoza 24 NYL	PMY24	500	8,375%	66,82	24,67%	2,54	20/05/2024
Mun. Cord 24 NYL	MUNCOR2	150	8,75%	N.A.	N.A.	N.A.	23/09/2024
Chubut 26 NYL	PUL26	650	7,750%	N.A.	N.A.	N.A.	27/07/2026
Entre Rios 25 NYL	ERF25	500	8,750%	56,89	30,51%	2,67	10/02/2025
Rio Negro 25 NYL**	RND25	300	7,750%	N.A.	N.A.	N.A.	08/12/2025
Nuequén 25 NYL**	NQ25	366	7,500%	70,36	18,71%	3,27	28/04/2025
Córdoba 24 NYL**	CO24D	510	7,450%	65,17	20,73%	3,40	02/09/2024
Bs. As. 27 NYL	PB127	1.750	7,875%	38,95	35,14%	3,13	15/06/2027
CABA. 27 NYL	CABA27	890	7,500%	79,97	12,45%	4,75	01/06/2027
Bs. As. 28 NYL	BP28	400	9,625%	39,39	34,59%	3,34	18/04/2028
Sta Fe 27 NYL**	SF27D	250	6,900%	71,64	13,98%	4,89	01/11/2027
Córdoba 27 NYL**	CO27D	450	7,125%	62,28	17,27%	4,83	02/08/2027
Par Bs. As. NYL	BPLD	446	4,000%	36,30	21,75%	3,56	15/05/2035

Bond	Code	Amt Out.	Coupon	Price*	YTM	MD	Maturity
Sovereign ARS Floating Badlar							
Bonte \$ Oct 21	TO21	62.500	18,20%	27,84	192,71%	0,66	04/10/2021
Bonte \$ Oct 23	TO23	64.150	16,00%	26,25	102,38%	1,28	17/10/2023
Bonte \$ Oct 26	TO26	96.570	15,50%	25,68	81,10%	1,45	19/10/2026
Sovereign ARS Fixed							
TNA 360/180				142,2%			
				84,5%			
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