

### Rates

Instrumento	TNA	
Call 1d	54,75%	
Call 7d	55,75%	
Caución 7d	41,41%	02/12/2019
Caución 30d	45,49%	

BADLAR Priv. (>\$1mm)	44,19%	29/11/2019
TM20 Priv. (>\$20mm)	45,13%	
TFM - Leliq 7D	63,00%	02/12/2019

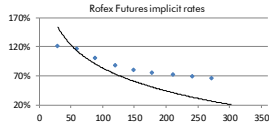
\*TNA ponderada

### BCRAA3500 USD \$59,952

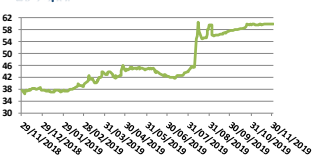
Days	Change	Annualized
7d	0,3%	18%
31d	0,3%	4%
61d	3,6%	22%
91d	5,0%	20%
185d	33,6%	67%
368d	57,7%	58%

### Rofex - ARS/USD Futures

Futures	Maturity	Days	USD	Rates	-d1	Ch	Op. I
SPOT	02/12/2019	-	59,975				
DLR12019	31/12/2019	29	65,700	120,1%	66,29	-0,9%	493
DLR012020	31/01/2020	60	71,400	115,9%	71,65	-0,3%	231
DLR022020	28/02/2020	88	74,400	99,8%	74,60	-0,3%	95
DLR032020	31/03/2020	120	71,100	86,9%	77,40	-0,4%	82
DLR042020	30/04/2020	150	79,700	80,0%	80,10	-0,5%	55
DLR052020	29/05/2020	179	82,000	74,9%	82,50	-0,6%	81
DLR062020	30/06/2020	211	84,500	70,7%	85,00	-0,6%	11
DLR072020	31/07/2020	242	87,000	68,0%	87,05	-0,1%	3
DLR082020	31/08/2020	273	89,500	65,8%	89,55	-0,1%	0
DLR092020	30/09/2020	303	0,000	###	0,00	###	0



### ARS Spot



### Bonds

Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity
Sovereign Bond Inflation Indexed							
Galileo 5 03-20	A2M2	30.000	4,00%	71,32	8306,74%	0,01	06/03/2020
Boncor 20	TC20	110.401	2,25%	95,01	1325,32%	0,05	28/04/2020
Boccon 24	PR13	874	2,00%	289,21	60,85%	1,37	15/03/2024
Boncor 21	TC21	57.390	2,50%	92,65	112,48%	0,99	22/07/2021
Boncor 23	TC23	28.300	4,00%	85,46	39,71%	2,42	06/03/2023
Boncor 25	TC25P	29.908	4,00%	68,22	30,60%	3,81	28/04/2025
Disc ARL 05	DICP	10.472	5,83%	780,00	18,78%	4,99	31/12/2033
Par ARL 05	PARP	2.861	1,77%	387,71	12,64%	9,82	31/12/2038
C-Par ARL 05	CUAP	23.434	3,31%	843,24	8,88%	11,39	31/12/2045
Sovereign and corporate ARS Floating Monetary Policy							
Bonte TPM 20	TJ20	142.378	TPM+0%	45,53	1670,14%	0,07	22/06/2020

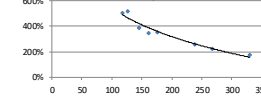
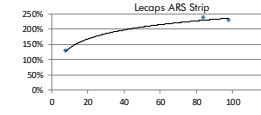
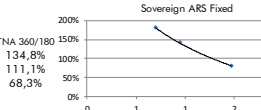
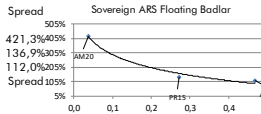
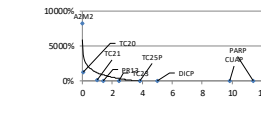
Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity
Sovereign ARS Floating Badlar							
Bonar 20	AM20	16.728 BP+	3,25%	52,54	2125,96%	0,04	01/03/2020
Boccon 22	PR15	3.074 BP+	0,0%	80,85	348,76%	0,27	04/01/2022
Bonar Abr 22	AA22	53.625 BP+	2,0%	41,72	276,56%	0,47	04/04/2022
Sub-Sovereign ARS Floating Badlar							
CABA TD C20	BDC22	3.708 BP+	5,0%	95,22	73,44%	1,10	24/01/2022
CABA TD C24	BDC24	22.614 BP+	3,25%	90,04	77,06%	1,33	29/03/2024
CABA TD C23	BDC28	13.262 BP+	3,75%	79,73	78,17%	1,53	22/02/2028
PBA TD S1 C2	PBD19	1.465 BP+	4,0%	112,01	0,00	0,00	06/12/2019
PBA TD 2022	PBY22	15.182 BP+	3,83%	32,27	295,57%	0,54	31/03/2022
PBA TD 2025	PBA25	30.000 BP+	3,75%	37,03	295,04%	0,41	04/07/2025
Rio Negro 2020	RN20	1.800 BP+	5,0%	92,05	125,02%	0,38	06/07/2020
Neuquén 2021	BNF21	1.912 BP+	5,0%	76,69	7668,86%	0,59	23/02/2021
Mendoza 2021	PMJ21	5.219BP+	4,375%	94,98	93,42%	0,76	09/06/2021
Salta 2021	SA21	400 BP+	5,0%	70,42	130,94%	0,78	22/12/2021

Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity
Sovereign Dual ARS Fixed Dollar - Linked							
Bonos Dual Feb-20	AF20	1.638	4,50%	2,55	34890,27%	0,01	13/02/2020
Sovereign ARS Fixed							
Bonte \$ Oct 21	TO21	62.500	18,20%	29,07	180,15%	0,70	04/10/2021
Bonte \$ Oct 23	TO23	64.150	16,00%	18,92	141,92%	0,95	17/10/2023
Bonte \$ Oct 26	TO26	96.570	15,50%	25,81	79,95%	1,48	19/10/2026

Lecaps ARS Strips	Days	Amt Out.	Price	TNA	Maturity
S12D9	8	52.209	30,53	128,31%	12/12/2019
S26F0	84	20.832	56,15	237,04%	26/02/2020
S11M0	98	27.845	58,27	227,94%	11/03/2020

Lecaps ARS	Days	Amt Out.	Coupon**	Price	TIR	MD	Maturity
S3059	117	44.038	3,45%	99,73	502,45%	0,04	30/03/2020
S11O9	126	62.000	4,00%	71,00	517,26%	0,04	08/04/2020
S31O9	146	40.000	3,35%	90,42	392,08%	0,06	28/04/2020
S15N9	161	45.250	4,25%	70,45	344,66%	0,08	13/05/2020
S28F0	176	23.753	2,65%	75,51	352,99%	0,10	28/05/2020
S30A0	238	27.430	3,00%	84,27	256,09%	0,17	29/07/2020
S29Y0	267	45.384	3,75%	70,46	227,84%	0,21	27/08/2020
S31L0	330	49.118	2,65%	70,59	178,17%	0,31	29/10/2020

\*\* Compounded monthly



### Bonds

Bond	Code	Amt Out.	Coupon	Price*	YTM	MD	Maturity
Sovereign USD							
Bonar 20	AO20	2.948	8,000%	38,00	256,89%	0,36	08/10/2020
Bonos Int.21 NYL	AA21	4.497	6,875%	43,75	98,59%	0,87	22/04/2021
Bonar 24	AY24	12.583	8,750%	33,70	86,13%	0,92	07/05/2024
Bonos Int. 22 NYL	AZ22	3.250	5,625%	41,63	62,81%	1,45	26/01/2022
Bonos Int. 23 NYL	AZ23	1.750	4,625%	39,57	44,54%	2,19	11/01/2023
Bonar 25	AA25	5.555	5,750%	35,60	40,92%	2,77	18/04/2025
Bonos Int. 26 NYL	AA26	6.497	7,500%	41,68	29,08%	3,76	22/04/2026
Bonos Int. 27 NYL	AZ27	3.750	6,875%	38,96	27,84%	3,93	26/01/2027
Disc 33	DICA	5.042	8,280%	58,90	29,23%	3,57	31/12/2033
Disc 33 NYL	DICY	3.966	8,280%	77,15	21,59%	4,32	31/12/2033
Bonos Int. 28 NYL	AZ28	4.250	5,875%	38,70	24,04%	4,55	11/01/2028
Bonos Int. 28 NYL	AL28	1.000	6,625%	39,18	24,64%	4,43	06/07/2028
Bonar 37	AA37	5.562	7,625%	37,35	23,44%	5,12	20/04/2037
Bonos Int. 36 NYL	AL36	1.750	7,125%	38,39	20,94%	4,81	07/07/2036
Par 38	PARA	1.230	3,750%	36,90	15,53%	7,67	31/12/2038
Bonos Int. 46 NYL	AA46	2.750	7,625%	40,63	19,87%	5,33	22/04/2046
Par 38 NYL	PARY	5.297	3,750%	41,00	11,00%	8,06	31/12/2038
Bonos Int. 48 NYL	AE48	3.000	6,875%	39,06	20,00%	5,03	13/01/2048
Bonos Int. 17 NYL	AC17	2.603	7,125%	39,48	18,84%	5,13	28/06/2117

Bond	Code	Amt Out.	Coupon	Price*	YTM	MD	Maturity
Sub-Sovereign USD							
Bs. As. 21 NYL	BP21	500	10,875%	36,30	363,32%	0,11	26/01/2021
CABA. 21 NYL	CABA21	335	8,950%	65,19	17,95%	0,61	19/02/2021
Bs. As. PBJ 21 NYL	PBJ21	900	9,950%	43,93	230,29%	0,31	09/06/2021
Córdoba 21 NYL**	CO21D	725	7,125%	73,65	36,64%	1,17	10/06/2021
Bs. As. 23 NYL	PBF23	770	6,500%	36,76	86,84%	1,12	15/02/2023
Córdoba 23 NYL	CO26	252	7,125%	52,80	30,15%	2,02	27/10/2026
Jujuy 22 NYL	JUS22	210	8,625%	43,64	54,66%	1,80	20/09/2022
Sta Fe 23 NYL**	SF23D	250	7,000%	78,21	18,73%	2,28	23/03/2023
Bs. As. 24 NYL	PBM24	1.250	9,125%	39,49	57,52%	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
Lt Riejo 25 NYL	RF25	300	9,750%	N.A.	N.A.	N.A.	24/02/2025
T. Fuego 27 NYL	TFU27	190	8,950%	70,97	19,50%	2,63	19/04/2027
Mendoza 24 NYL	PMY24	500	8,375%	66,60	24,68%	2,55	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%	58,89	28,91%	2,73	10/02/2025
Rio Negro 25 NYL**	RND25	300	7,750%	N.A.	N.A.	N.A.	08/12/2025
Neuquén 25 NYL**	NQU25	366	7,500%	70,20	18,71%	3,29	28/04/2025
Córdoba 24 NYL**	CO24D	510	7,450%	65,04	20,23%	3,43	02/09/2024
Bs. As. 27 NYL	PBJ27	1.750	7,875%	38,59	35,33%	3,13	15/06/2027
CABA. 27 NYL	CABA27	890	7,500%	77,80	13,03%	4,72	01/06/2027
Bs. As. 28 NYL	BP28	490	9,625%	39,24	34,58%	3,35	18/04/2028
Sta Fe 27 NYL**	SF27D	250	6,900%	71,38	14,02%	4,90	01/11/2027
Córdoba 27 NYL**	CO27D	450	7,125%	63,06	16,94%	4,87	02/08/2027
Par Bs.As. NYL	BPLD	446	4,000%	36,18	26,17%	3,57	15/05/2035

Bond	Code	Amt Out.	Coupon	Price	YTM	MD	Maturity
Corporate USD*							
Pan Am 2021	OPNS1	333	7,875%	N.A.	N.A.	N.A.	07/05/2021
Hipocor 2020	BHCYO	281	9,750%	80,50	37,57%	0,86	30/11/2020
YPF 2021	YCAF0	1.000	8,500%	94,92	13,25%	1,16	23/03/2021
Cablevision 2021**	LCCA0	466	6,500%	94,59	10,68%	1,36	15/06/2021