

CASH EQUITIES MARKET MAKER PROGRAM



STOCKS

Asset	Number of Accredited MMs	Accredited Market Maker 1	Accredited Market Maker 2	Accredited Market Maker 3	Obligations		
					Maximum Spread	Minimum Quantity	Presence in Trading Session
ABEV3	2	Tucana Bay Ltd	Headlands Technologies LLC		0,25%	25.000	80%
ALPA4	3	Tucana Bay Ltd	Headlands Technologies LLC	QE Trading SRL	1,50%	8.000	80%
AZUL4	3	Spire X Trading LLC	QE Trading SRL	Jane Street Capital	1,25%	4.000	80%
BBDC3	3	Credit Suisse (Brasil)	Headlands Technologies LLC	QE Trading SRL	0,50%	4.000	80%
BBSE3	2	Credit Suisse (Brasil)	Tucana Bay Ltd		0,50%	9.000	80%
BPAC11	3	QE Trading SRL	XTX Markets Limited	Headlands Technologies LLC	1,50%	5.000	80%
BRAP4	3	Tucana Bay Ltd	Spire X Trading LLC	XTX Markets Limited	1,00%	6.000	80%
BRDT3	3	Credit Suisse (Brasil)	XTX Markets Limited	Headlands Technologies LLC	1,00%	10.000	80%
BRFS3	1	XTX Markets Limited			0,75%	18.000	80%
BRML3	3	Credit Suisse (Brasil)	Tucana Bay Ltd	Bradesco	0,75%	20.000	80%
BRPR3	3	QE Trading SRL	Spire X Trading LLC	Headlands Technologies LLC	1,50%	10.000	80%
BRSR6	3	Credit Suisse (Brasil)	Headlands Technologies LLC	XTX Markets Limited	1,00%	6.000	80%
BTOW3	3	XTX Markets Limited	QE Trading SRL	Spire X Trading LLC	0,75%	4.000	80%
CESP6	3	Spire X Trading LLC	QE Trading SRL	Tucana Bay Ltd	1,00%	4.000	80%
CIEL3	2	Credit Suisse (Brasil)	QE Trading SRL		1,00%	30.000	80%
CMIG4	3	Spire X Trading LLC	Headlands Technologies LLC	Credit Suisse (Brasil)	0,75%	28.000	80%
CPLE3	3	XTX Markets Limited	Headlands Technologies LLC	Tucana Bay Ltd	2,00%	3.000	80%
CSAN3	3	Headlands Technologies LLC	QE Trading SRL	XTX Markets Limited	0,50%	3.000	80%
CSNA3	3	QE Trading SRL	Jane Street Capital	Spire X Trading LLC	0,75%	41.000	80%
ELET3	3	Credit Suisse (Brasil)	QE Trading SRL	Headlands Technologies LLC	1,00%	14.000	80%
ELET6	3	Credit Suisse (Brasil)	Tucana Bay Ltd	XTX Markets Limited	1,00%	6.000	80%
EMBR3	3	QE Trading SRL	Tucana Bay Ltd	Jane Street Capital	0,50%	9.000	80%
ENGI11	3	Tucana Bay Ltd	QE Trading SRL	Spire X Trading LLC	1,50%	3.000	80%
GFGA3	3	Tucana Bay Ltd	Credit Suisse (Brasil)	Spire X Trading LLC	1,50%	8.000	80%
GNDI3	3	XTX Markets Limited	Tucana Bay Ltd	Credit Suisse (Brasil)	1,50%	4.000	80%
GOLL4	3	Spire X Trading LLC	XTX Markets Limited	Tucana Bay Ltd	0,75%	7.000	80%
HAPV3	3	QE Trading SRL	XTX Markets Limited	Credit Suisse (Brasil)	1,25%	3.000	80%
HGTX3	3	Headlands Technologies LLC	Credit Suisse (Brasil)	XTX Markets Limited	1,00%	6.000	80%
KLBN11	3	QE Trading SRL	XTX Markets Limited	Headlands Technologies LLC	0,50%	5.000	80%
LAME3	3	Credit Suisse (Brasil)	Tucana Bay Ltd	Headlands Technologies LLC	1,50%	5.000	80%
MRFG3	3	Spire X Trading LLC	Tucana Bay Ltd	QE Trading SRL	1,25%	13.000	80%
MRVE3	3	Tucana Bay Ltd	Spire X Trading LLC	XTX Markets Limited	0,50%	8.000	80%
ODPV3	3	QE Trading SRL	Tucana Bay Ltd	Spire X Trading LLC	1,50%	7.000	80%
PAR3	3	QE Trading SRL	Tucana Bay Ltd	Spire X Trading LLC	1,50%	4.000	80%
PCAR4	3	XTX Markets Limited	Spire X Trading LLC	Jane Street Capital	0,50%	3.000	80%
POMO4	3	Spire X Trading LLC	Headlands Technologies LLC	Credit Suisse (Brasil)	1,75%	30.000	80%
RAIL3	2	Credit Suisse (Brasil)	XTX Markets Limited		0,75%	22.000	80%
RAPT4	3	Tucana Bay Ltd	Credit Suisse (Brasil)	QE Trading SRL	1,50%	16.000	80%
RENT3	3	Tucana Bay Ltd	Spire X Trading LLC	XTX Markets Limited	0,75%	8.000	80%
RNEW11	1	XTX Markets Limited			2,00%	200	80%
SAPR11	3	Headlands Technologies LLC	Credit Suisse (Brasil)	XTX Markets Limited	0,75%	2.000	80%
SAPR4	3	Spire X Trading LLC	XTX Markets Limited	Headlands Technologies LLC	1,25%	8.000	80%
SBSP3	3	Jane Street Capital	Tucana Bay Ltd	Credit Suisse (Brasil)	0,50%	4.000	80%
SEER3	3	Credit Suisse (Brasil)	Headlands Technologies LLC	XTX Markets Limited	1,50%	4.000	80%
SLCE3	2	Credit Suisse (Brasil)	XTX Markets Limited		1,25%	2.000	80%

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					Maximum Spread	Minimum Quantity	Presence in Trading Session
TPIS3	2	XTX Markets Limited	Tucana Bay Ltd		2,75%	2.000	80%
UGPA3	2	Spire X Trading LLC	Headlands Technologies LLC		0,50%	5.000	80%
VVAR3	3	QE Trading SRL	XTX Markets Limited	Tucana Bay Ltd	1,00%	9.000	80%
WEGE3	3	Credit Suisse (Brasil)	QE Trading SRL	Spire X Trading LLC	0,50%	6.000	80%
WIZS3	3	XTX Markets Limited	Spire X Trading LLC	Tucana Bay Ltd	1,75%	10.000	80%

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BDRs

Asset	Number of Accredited MMs	Accredited Market Maker	Obligations		
			Maximum Spread	Minimum Quantity	Presence in Trading Session
SPONSORED BDRS					
GBIO33	1	BTG Pactual	3.00%	3,000	65%
GPIV33	1	Credit Suisse	2.00%	5,000	65%
UNSPONSORED BDRS					
ADBE34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
ADPR34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
APTV34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
ATVI34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
AVGO34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
AWII34	1	Morgan Stanley(Uruguay)	2.00%	400	65%
AZOI34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
BKNG34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
CAON34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
CAPH34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
CHCM34	1	Morgan Stanley(Uruguay)	2.00%	100	65%
CHDC34	1	Morgan Stanley(Uruguay)	2.00%	100	65%
CHME34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
CINF34	1	Morgan Stanley(Uruguay)	2.00%	400	65%
CLXC34	1	Morgan Stanley(Uruguay)	2.00%	700	65%
CNIC34	1	Morgan Stanley(Uruguay)	2.00%	1000	65%
CPRL34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
CRDA34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
CRIN34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
CSXC34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
DBAG34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
DCVY34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
DEEC34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
DGCO34	1	Morgan Stanley(Uruguay)	2.00%	400	65%
DLTR34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
DVAI34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
EAIN34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
ELCI34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
EQIX34	1	Morgan Stanley(Uruguay)	2.00%	2.100	65%
EXGR34	1	Morgan Stanley(Uruguay)	2.00%	200	65%
FASL34	1	Morgan Stanley(Uruguay)	2.00%	200	65%

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			Maximum Spread	Minimum Quantity	Presence in Trading Session
FFTD34	1	Morgan Stanley(Uruguay)	2.00%	400	65%
FLTC34	1	Morgan Stanley(Uruguay)	2.00%	1.200	65%
GPRK34	1	Morgan Stanley(Uruguay)	2.00%	300	65%
INTU34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
ISBC34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
KMIC34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
KMPR34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
LBRD34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
LOWC34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
LSXM34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
MCOR34	1	Morgan Stanley(Uruguay)	2,80%	1.000	65%
MELI34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
MKLC34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
MOOO34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
MUTC34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
NEXT34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
NOCG34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
NVDC34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
ORLY34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
OXYP34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
PHMO34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
PNCS34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
PYPL34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
REGN34	1	Morgan Stanley(Uruguay)	2,80%	1.000	65%
SBNY34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
SIMN34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
SLBC34	1	Morgan Stanley(Uruguay)	2,80%	1.000	65%
SPGI34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
SRXM34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
STZB34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
THGI34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
TJXC34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
TPRY34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
TSNF34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
UNHH34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
VFCO34	1	Morgan Stanley(Uruguay)	3,00%	500	65%

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Asset	Number of Accredited MMs	Accredited Market Maker	Obligations		
			Maximum Spread	Minimum Quantity	Presence in Trading Session
VIAM34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
VLYB34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
VRSN34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
VRTX34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
WABC34	1	Morgan Stanley(Uruguay)	2,80%	1.000	65%
WATC34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
WGBA34	1	Morgan Stanley(Uruguay)	3,00%	500	65%
XRAY34	1	Morgan Stanley(Uruguay)	2,00%	1.000	65%
YUMR34	1	Morgan Stanley(Uruguay)	3,00%	500	65%