

B3 S.A. – Brasil, Bolsa, Balcão
Brazilian Federal Taxpayer CNPJ No.09.346.601/0001-25
Corporate Registry (NIRE) No. 35.300.351.452

NOTICE TO THE MARKET
B3 publishes November 2018 operating highlights

Additional information is available in B3's [institutional](#) and [IR](#) websites.

BM&F segment	Nov/18	Nov/17	Var. %	Oct/18	Var. %
Average Daily Traded Volume (thousand)					
Interest Rates in BRL	1,500	2,021	-25.8%	2,056	-27.0%
FX Rates	731	624	17.0%	822	-11.1%
Stock Indices	888	453	95.9%	922	-3.7%
Interest Rates in USD	318	238	33.8%	392	-18.8%
Commodities	6	10	-35.3%	9	-27.9%
Total Derivatives Volumes	3,443	3,346	2.9%	4,200	-18.0%
Revenue per Contract (R\$)					
Interest Rates in BRL	1.209	1.056	14.5%	1.018	18.8%
FX Rates	3.422	2.914	17.4%	3.559	-3.8%
Stock Indices	0.779	0.807	-3.5%	0.910	-14.4%
Interest Rates in USD	1.529	1.472	3.9%	1.823	-16.1%
Commodities	2.261	2.054	10.1%	2.125	6.4%
Total RPC	1.599	1.401	14.1%	1.569	1.9%
Bovespa segment	Nov/18	Nov/17	Var. %	Oct/18	Var. %
Average Daily Trading Value (R\$ million)					
Cash market	14,572	10,017	45.5%	16,422	-11.3%
Forward market	184	116	59.1%	161	14.1%
Options market	383	199	92.5%	415	-7.6%
Fixed income	5	3	41.5%	4	3.8%
Total Bovespa	15,144	10,335	46.5%	17,002	-10.9%
Average market capitalization (R\$ billion)	3,542.2	3,047.4	16.2%	3,412.9	3.8%
Turnover velocity	85.4%	74.7%	1,069 bp	83.7%	164 bps
Cetip Securities segment	Nov/18	Nov/17	Var. %	Oct/18	Var. %
Registration volume (R\$ billion)					
Fixed income	827.5	676.8	22.3%	896.4	-7.7%
OTC Derivatives/Structured Notes	805.3	800.1	0.7%	640.2	25.8%
Maintenance (CSD/TR) volume (R\$ billion)					
Fixed income	4,843.1	4,345.4	11.5%	4,919.4	-1.6%
OTC Derivatives/Structured Notes	2,446.8	2,227.6	9.8%	2,543.2	-3.8%
End users	6,005.8	5,714.4	5.1%	5,936.1	1.2%
Transactions (thousand)	34,972.8	22,651.4	54.4%	38,584.5	-9.4%
Monthly utilization (number of participants)	12,697.0	12,670.0	0.2%	12,660.0	0.3%
Processed electronic cash transfers (thousand)	56,683.1	50,025.2	13.3%	56,970.5	-0.5%
Cetip Financing segment	Nov/18	Nov/17	Var. %	Oct/18	Var. %
SNG					
New vehicles - sold	320,393	277,884	15.3%	351,731	-8.9%
New vehicles - financed	179,597	155,769	15.3%	190,391	-5.7%
New vehicles - credit penetration	56.1%	56.1%	0.0%	54.1%	3.6%
Used vehicles - sold	1,142,718	1,152,953	-0.9%	1,290,180	-11.4%
Used vehicles - financed	304,447	293,357	3.8%	305,067	-0.2%
Used vehicles - credit penetration	26.6%	25.4%	4.7%	23.6%	12.7%
Total vehicles - sold	1,463,111	1,430,837	2.3%	1,641,911	-10.9%
Total vehicles - financed	484,044	449,126	7.8%	495,458	-2.3%
Total vehicles - credit penetration	33.1%	31.4%	5.4%	30.2%	9.6%
Contract System					
Contracts additions	269,545	284,245	-5.2%	278,684	-3.3%
Market share	55.7%	63.3%	-12.0%	56.2%	-1.0%
Others	Nov/18	Nov/17	Var. %	Oct/18	Var. %
Number of active investors (thousand)	811,547	634,545	27.9%	787,952	3.0%
Number of listed companies	400	402	-0.5%	404	-1.0%

São Paulo, December 13th, 2018
Daniel Sonder
Chief Financial Officer