

**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 December 2019 operating highlights**  
Additional information is available in B3's [institutional](#) and [IR](#) websites.

Listed - Equities	Dec/19	Dec/18	Var. %	Nov/19	Var. %
<b>Average Daily Trading Value (R\$ million)</b>					
Cash market	22,225	14,103	57.6%	18,912	17.5%
Forward market	266	168	58.4%	207	28.8%
Options market	428	320	33.9%	427	0.3%
<b>Total equities</b>	<b>22,920</b>	<b>14,591</b>	<b>57.1%</b>	<b>19,546</b>	<b>17.3%</b>
<b>Stock Indices</b>					
ADV ( in thousand)	1,565	1,024	52.8%	1,649	-5.1%
RPC in R\$	1.087	0.920	18.2%	0.981	10.8%
<b>Others</b>					
Number of active investors	1,690,497	835,217	102.4%	1,616,277	4.6%
Number of listed companies	391	406	-3.7%	390	0.3%
Securities lending - open interest (R\$ billion)	70.2	56.3	24.7%	62.1	13.0%
Average market capitalization (R\$ billion)	4,773.2	3,533.3	35.1%	4,364.2	9.4%
Turnover velocity (average LTM)	102.1%	86.7%	1,541 bps	100.1%	201 bps
<b>FICC</b>					
<b>Average Daily Traded Volume (thousand)</b>					
Interest Rates in BRL	3,107	1,199	159.1%	3,961	-21.6%
FX Rates	727	738	-1.5%	806	-9.8%
Interest Rates in USD	242	405	-40.2%	249	-2.7%
Commodities	9	5	80.8%	18	-48.1%
<b>Derivatives Volumes</b>	<b>4,085</b>	<b>2,347</b>	<b>74.0%</b>	<b>5,034</b>	<b>-18.9%</b>
<b>Revenue per Contract (R\$)</b>					
Interest Rates in BRL	0.889	1.340	-33.7%	0.798	11.3%
FX Rates	4.325	3.481	24.2%	4.045	6.9%
Interest Rates in USD	1.820	1.787	1.8%	1.696	7.3%
Commodities	3.112	2.867	8.5%	2.324	33.9%
<b>Total RPC</b>	<b>1.560</b>	<b>1.884</b>	<b>-17.2%</b>	<b>1.368</b>	<b>14.1%</b>
<b>OTC</b>					
<b>Fixed income</b>					
New Issues (R\$ billion)	992.6	819.2	21.2%	793.9	25.0%
Outstanding Volume - end of period (R\$ billion)	2,885.8	2,537.6	13.7%	2,842.6	1.5%
<b>Derivatives</b>					
New Issues (R\$ billion)	1,253.1	1,165.8	7.5%	858.3	46.0%
Outstanding Volume - end of period (R\$ billion)	2,857.5	2,409.6	18.6%	2,836.1	0.8%
<b>Other</b>					
Funds - Outstanding Volume - end of period (R\$ billion)	2,738.3	2,401.1	14.0%	2,711.6	1.0%
<b>Infrastructure for financing</b>					
<b>SNG</b>					
Total vehicles - sold	1,655,964	1,461,094	13.3%	1,557,914	6.3%
Total vehicles - financed	560,954	489,543	14.6%	526,064	6.6%
Total vehicles - credit penetration	33.9%	33.5%	37 bps	33.8%	11 bps
<b>Contract System</b>					
Contracts additions	329,684	277,670	18.7%	324,981	1.4%
Market share	58.8%	56.7%	205 bps	61.8%	-300 bps
<b>Technology, data and services</b>					
Monthly utilization (number of participants)	13,834	12,867	7.5%	13,735	0.7%
Processed electronic cash transfers (thousand)	89,026	61,700	44.3%	78,184	13.9%

São Paulo, January 13<sup>th</sup>, 2020  
**Daniel Sonder**  
Chief Financial Officer