

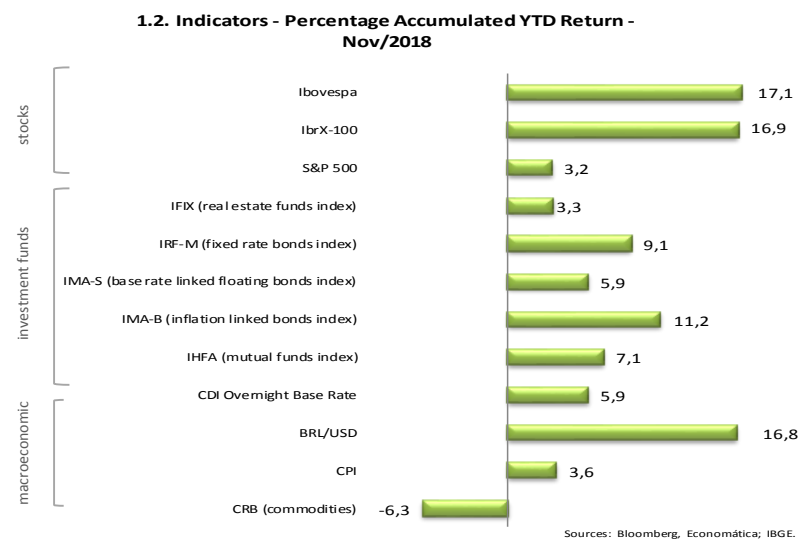
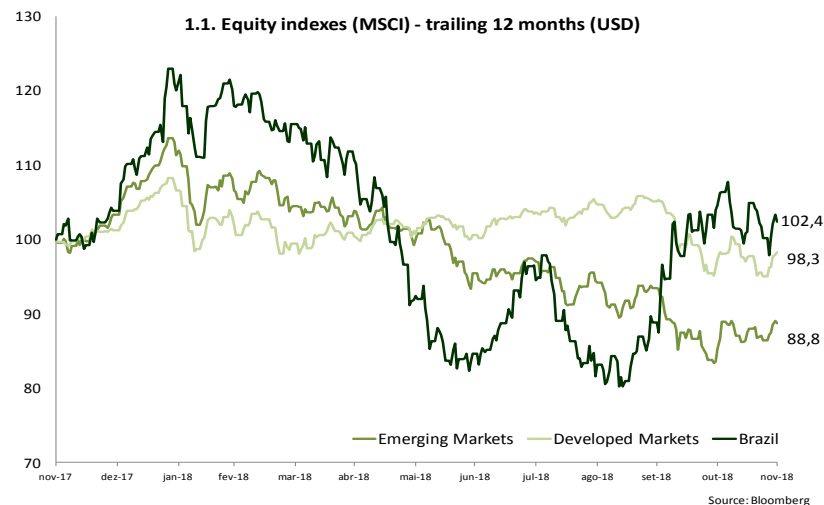
Market Report

Year VI. Nº 62. December/2018

Index

- [1. Market Performance](#)
- [2. Macroeconomic Indicators](#)
- [3. Securities Offerings - Overview](#)
- [3. Securities Offerings - Selected Assets](#)
- [4. Secondary Market - Trade Information](#)
- [5. Securities Offerings - International Comparison](#)
- [6. Regulated Markets - Totals](#)
- [6. Regulated Markets - Participants](#)
- [6. Regulated Markets - Investment Funds](#)
- [6. Regulated Markets - Registered Companies](#)
- [6. Regulated Markets - Other Assets](#)

1. Market Performance

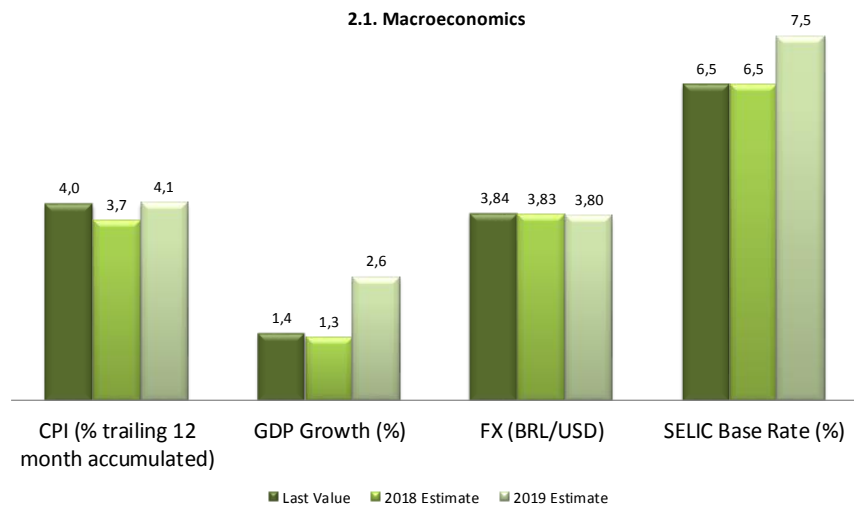


Note: Data collected until 11/30/2018 and does not reflect any future changes that may have occurred after such date.

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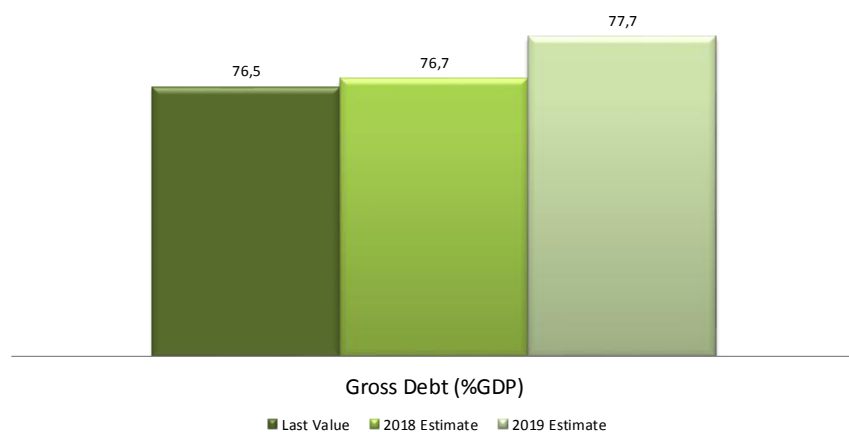
2. Macroeconomic Indicators

2.1. Macroeconomics



CPI: nov/18; GDP (rolling 4 quarters): aug/18; BRL/USD (PTAX ask): 12/20/18; Base Rate SELIC: 12/14/18. Estimates: Focus Report of 12/14/18.

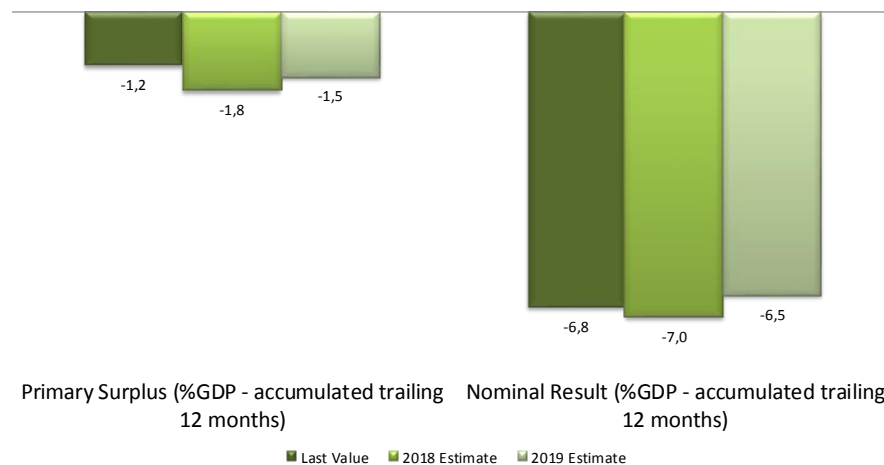
2.2. Gross Debt



Gross Debt: oct/2018. Gross Debt Estimates correspond to the simple average of Itau Unibanco e Banco Bradesco most recent estimates.

Sources: BCB e IBGE.

2.3. Public Finances



Primary and Nominal: oct/2018. Estimate: Focus Report of 12/14/18.

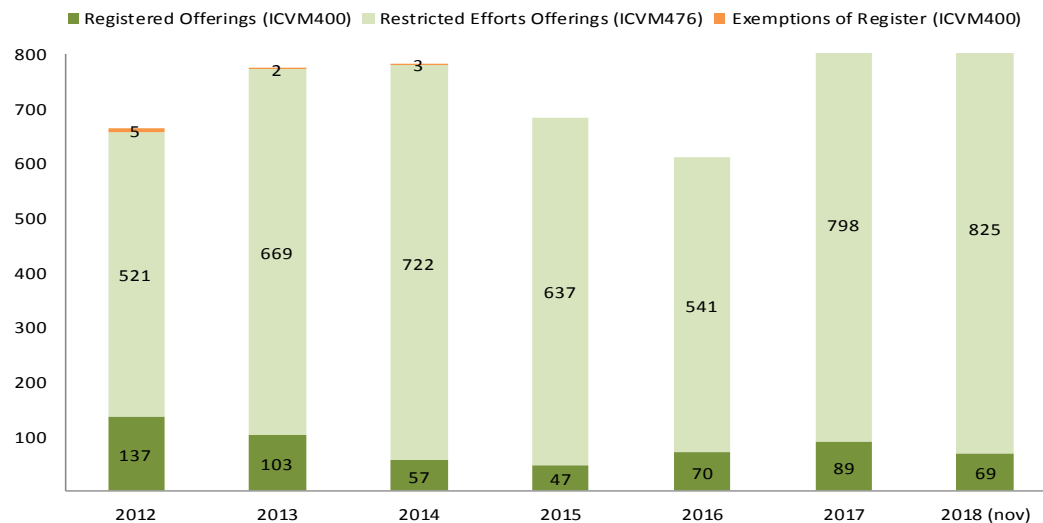
2.4. Balance of Payments



FDI and Current Account: nov/2018. Estimates: Focus Report of 12/14/18.

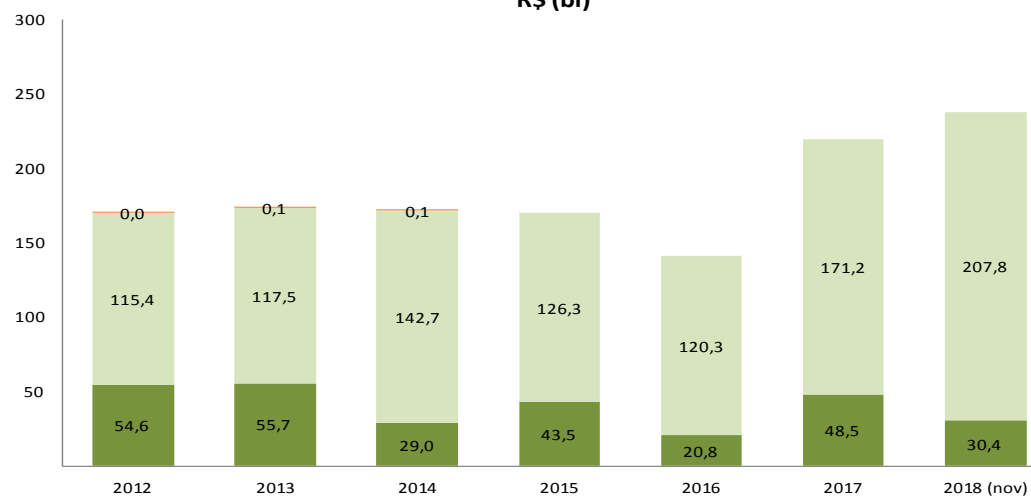
3. Securities Offerings - Overview

3.1. Number of offerings



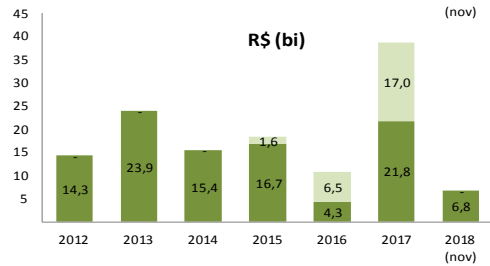
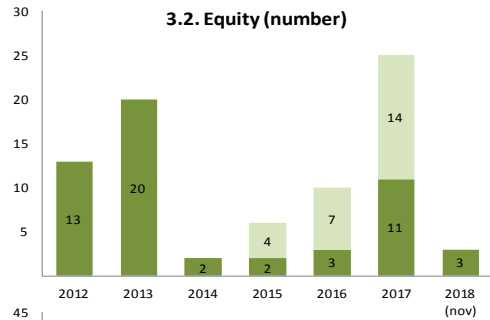
(1) Values and quantities include: stocks+BDR, corporate bonds, commercial paper, Real Estate ABS, Agrobusiness ABS, CDOs, Real Estate Funds and Private Equity Funds (and corresponding FoFs)
 (2) Corporate bonds – excludes *lease* offerings.

R\$ (bi)

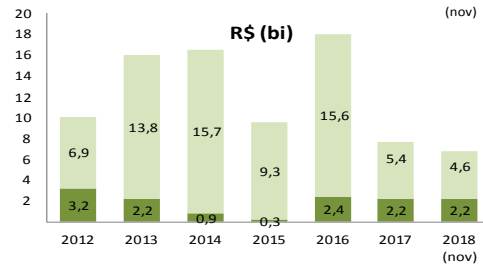
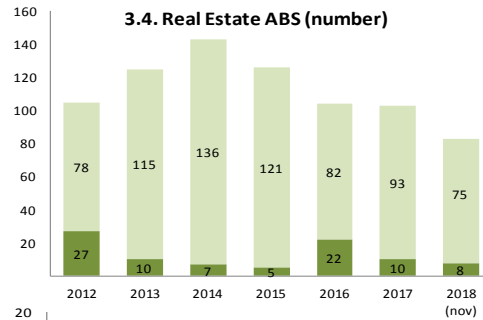


Source: CVM

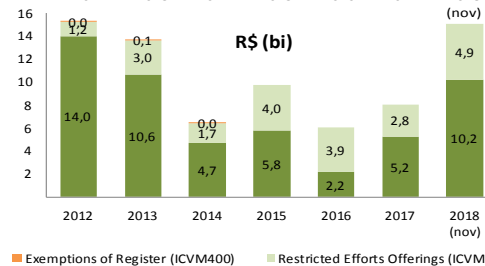
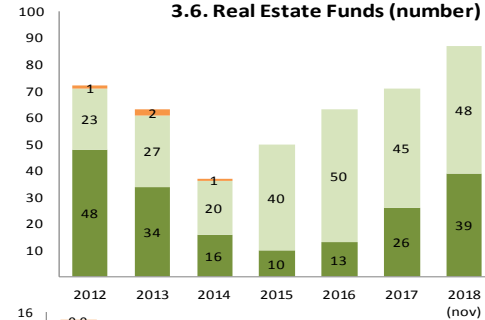
3. Securities Offerings - Selected Assets



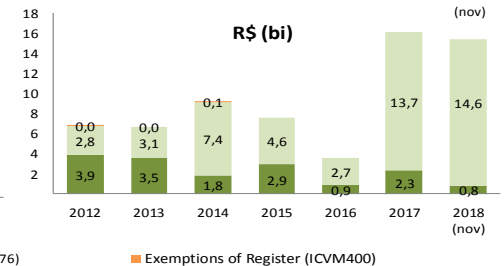
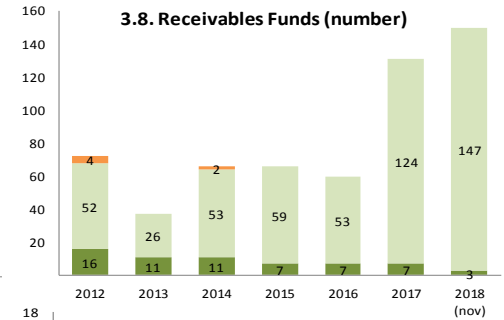
Registered Offerings (ICVM400)
Exemptions of Register (ICVM400)
Restricted Efforts Offerings (ICVM476)



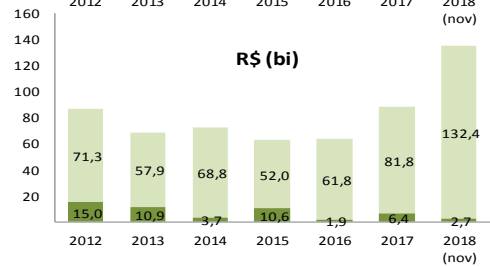
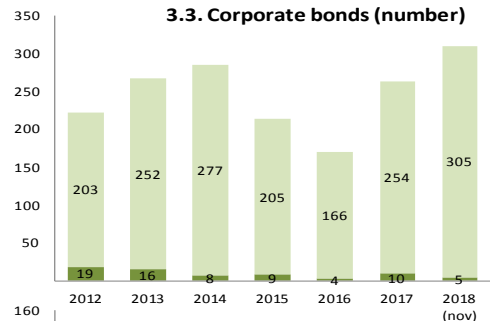
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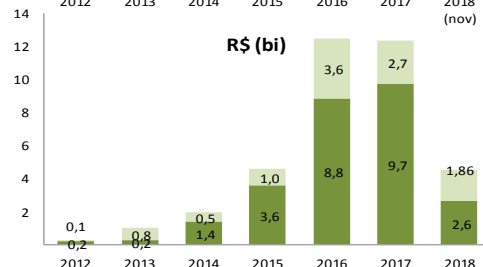
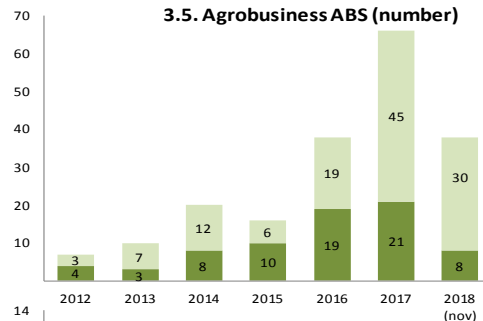
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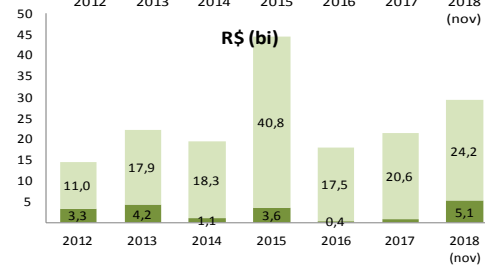
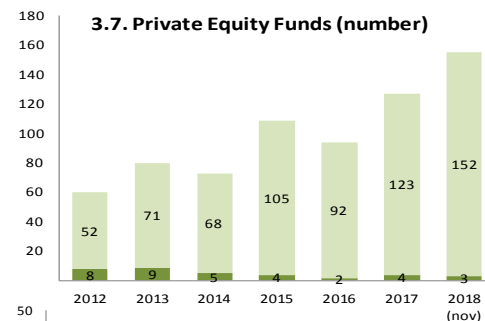
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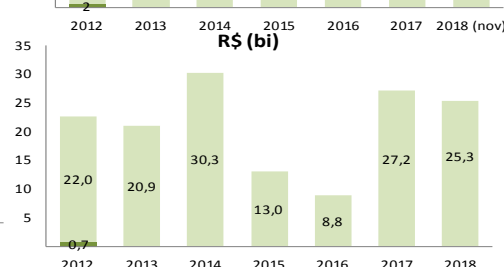
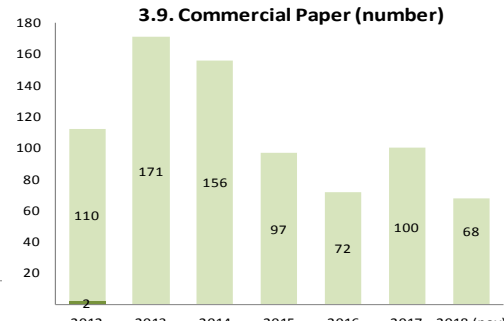
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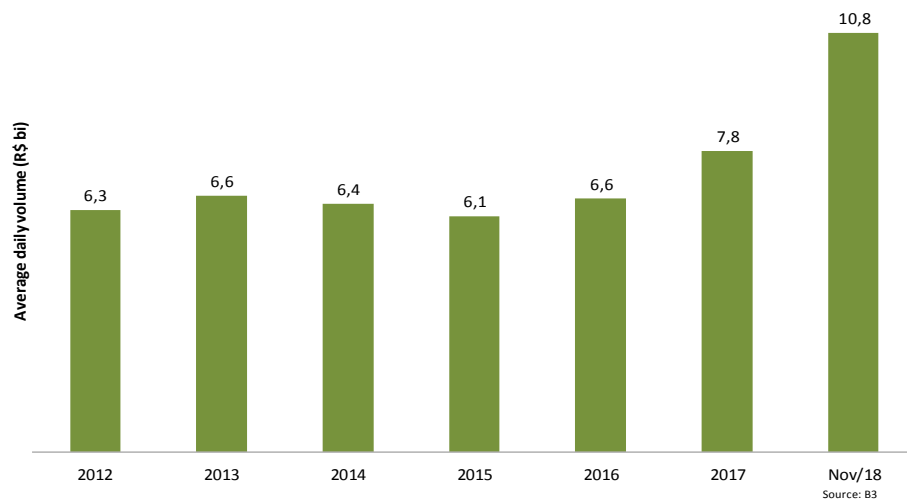
Registered Offerings (ICVM400)
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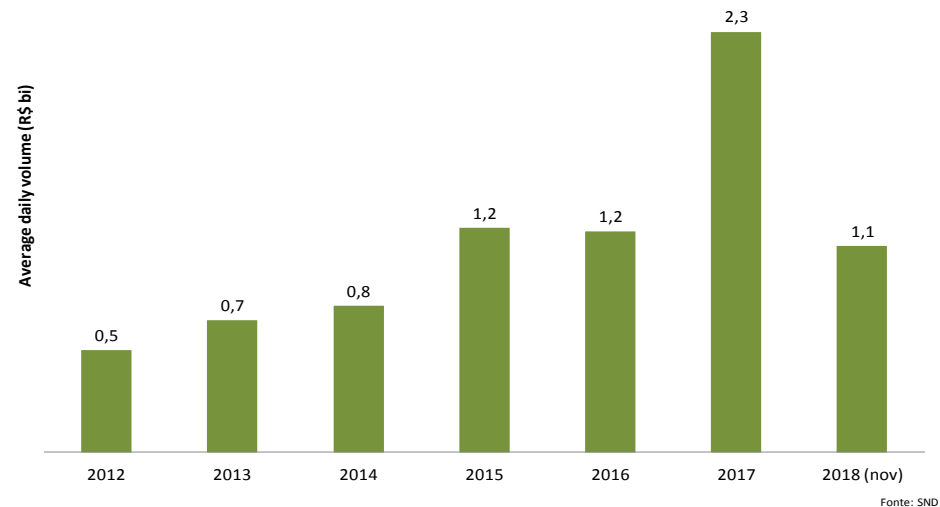
Registered Offerings (ICVM400)
Exemptions of Register (ICVM400)
Restricted Efforts Offerings (ICVM476)

4. Secondary Market - Trade Information

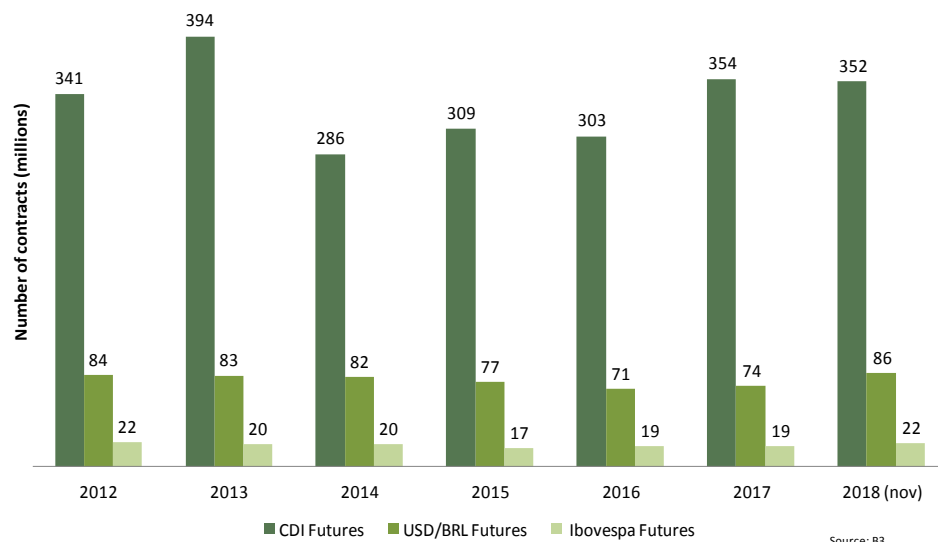
4.1. Equity - Round Lot



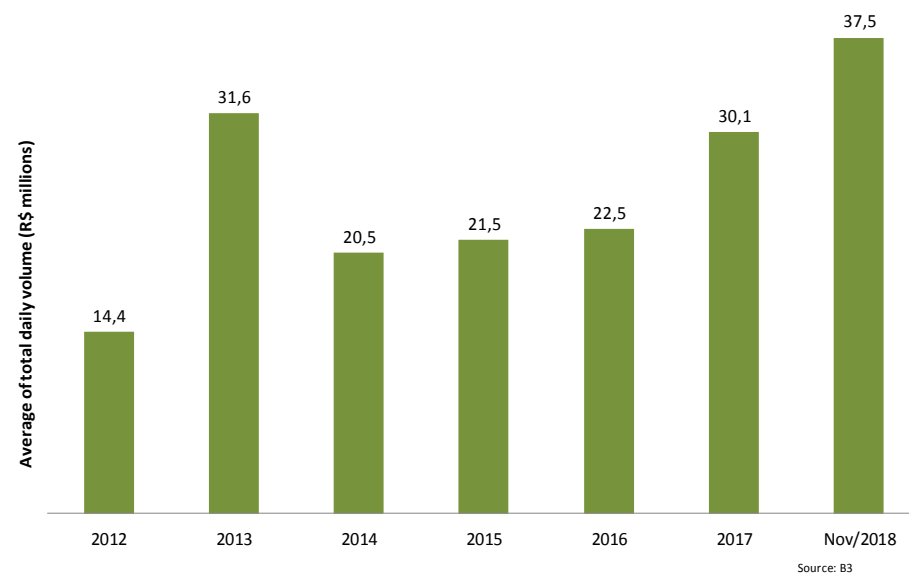
4.2. Corporate bonds



4.3. Derivatives



4.4. Real Estate Funds



5. Securities Offerings – International Comparison

5.1. IPOs – Stocks*	2010	2011	2012	2013	2014	2015	2016	2017	2018 (nov)
Total – Global (US\$ bi)	275	183,1	132,4	183,4	241,2	206,2	132,9	209,0	176,3
Total – Global (number of offerings)	1.647	1.717	1.344	1.273	1.618	1.670	1.370	1.938	1.438
Brazil (US\$ bi)	6,2	4,3	2,3	8,4	0,2	0,3	0,2	6,3	2,0
Brazil (number of offerings)	11	11	3	11	1	1	1	10	3
Mexico (US\$ bi)	1,4	0,5	1,2	2,9	1	1,9	0,3	4,1	2,7
Mexico (number of offerings)	5	2	3	5	3	5	3	6	11
China (US\$ bi)	71,3	41,3	15,1	-	12,5	25,6	23,9	44,7	47,8
China (number of offerings)	348	278	149	-	125	219	227	487	162
Indonesia (US\$ bi)	3,4	2,2	1,1	1,7	0,8	0,9	1	0,7	4,1
Indonesia (number of offerings)	23	25	22	30	24	16	15	36	51
Australia (US\$ bi)	6,8	1,3	0,4	5,7	15,5	6,5	4,2	4,3	2,6
Australia (number of offerings)	93	104	44	57	73	94	89	100	76

5.2. Foreign Currency-Denominated Bonds**	2010	2011	2012	2013	2014	2015	2016	2017	2018 (nov)
Brazil (US\$ bi)	41,2	37,4	35,5	31,2	40,1	8,5	25,5	58,6	25,4
Latin America and Caribbean (ex-Brazil) (US\$ bi)	76,4	64,9	75,9	100	87,9	51,9	84,5	88,7	56,0
Mexico	47,3	30,6	46,2	50,2	40	29,9	59,1	45,9	35,2
Chile	5,4	7	9,5	11,7	14,4	9,2	3,3	17,9	3,0
Argentina	2,9	1,5	1,4	4,5	4,3	4,1	8	8,7	2,8

* Values converted to USD considering the offering date. Excludes ADR/BDR/GDR offered abroad by Brazilian companies. Country data is aggregated by location of the exchange which hosted the offering.

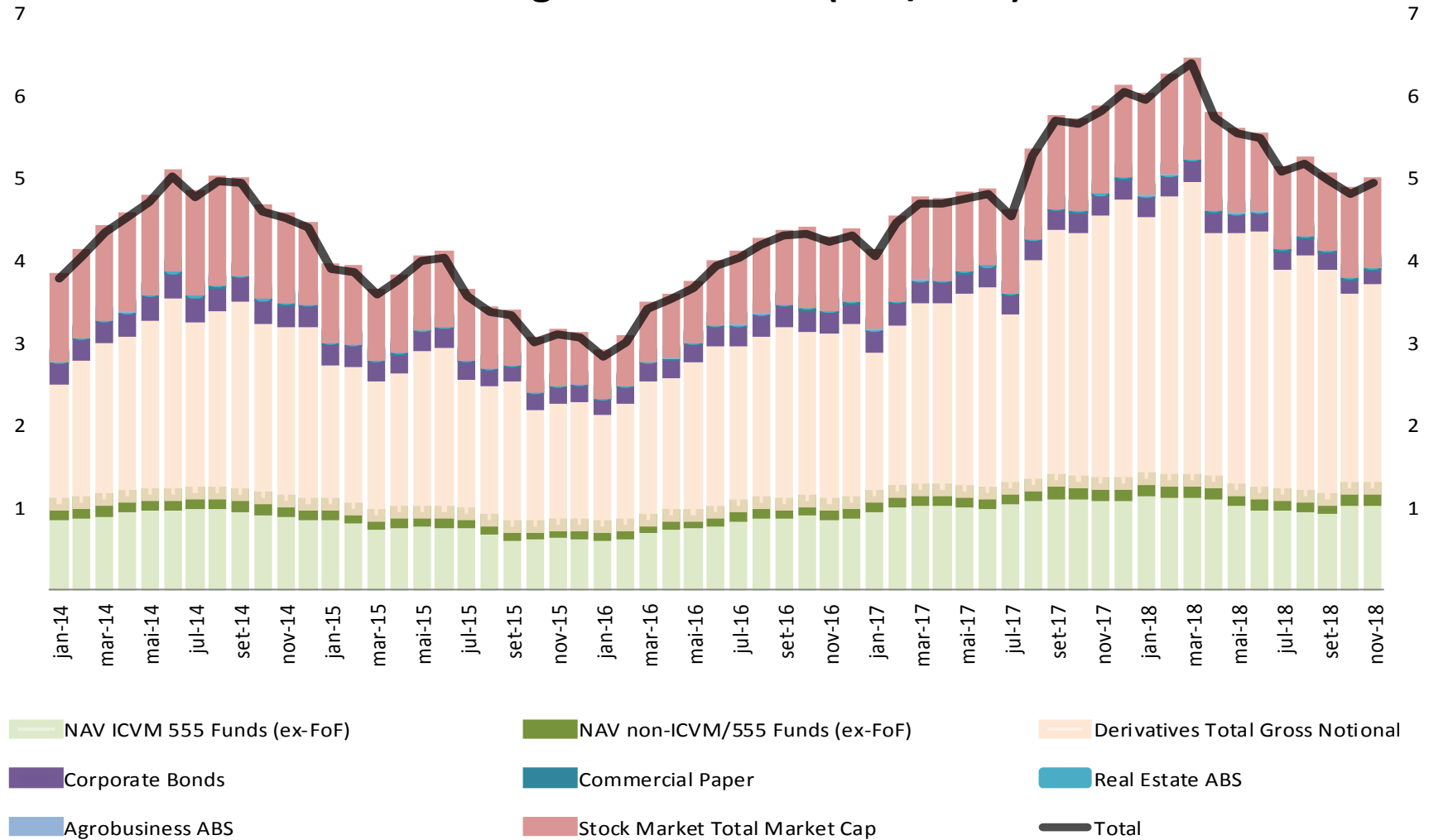
** Only non-financial corporate offerings, country data aggregated by “ultimate county of risk”, that is, the country in which the majority of the economic risk of the issuer is supported. Values converted to USD considering the offering date.

Source: Bloomberg

6. Regulated Markets - Totals

US\$ (tri)

6.1. Regulated Markets (Nov/2018)



Note: There is some double counting due to investment funds assets.

Sources: CVM, ANBIMA, CETIP.

6. Regulated Markets - Participants

6.2. Participants (number)	2012	2013	2014	2015	2016	2017
Registered companies, including foreign and subsidized, with active status	756	767	750	725	690	672
Registered Investment Funds (nov/17)	13.165	14.278	14.875	15.094	14.936	16.182
Registered Asset Managers* (sum)	3.086	3.347	3535	3662	3353	3.411
Fiduciary Administrators (exclusive)					29	36
Asset Managers (exclusive)					3227	3281
Both					97	94
Registered Custodians	87	88	189	153	144	145
Registered Bookkeepers			36	33	35	53
Registered Brokerage Firms (trading)	106	104	99	93	84	74
Registered Brokerage Firms (distribution)	133	129	115	109	107	94
Registered Brokers	9.969	8.218	5.393	5.123	5.980	6.596
Registered Independent Auditors	427	419	417	406	408	391
Registered Rating Agencies	5	7	7	7	7	7
Registered Research Analysts	713	723	721	712	618	424
Registered Investment Consultants	534	582	632	649	648	686
Registered Non-Resident Investors	19.023	19.140	20.900	20.899	18.429	19.416
Total	48.004	47.802	47.669	47.665	45.439	48.151

• Distinction after ICVM 558/15.

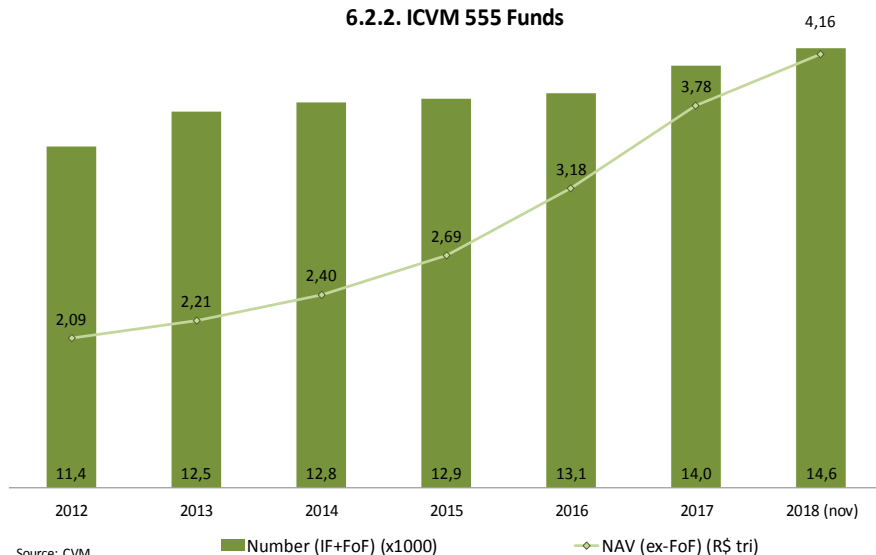
Sources: CVM. Does not include B3 stock exchange.

6. Regulated Markets - Investment Funds

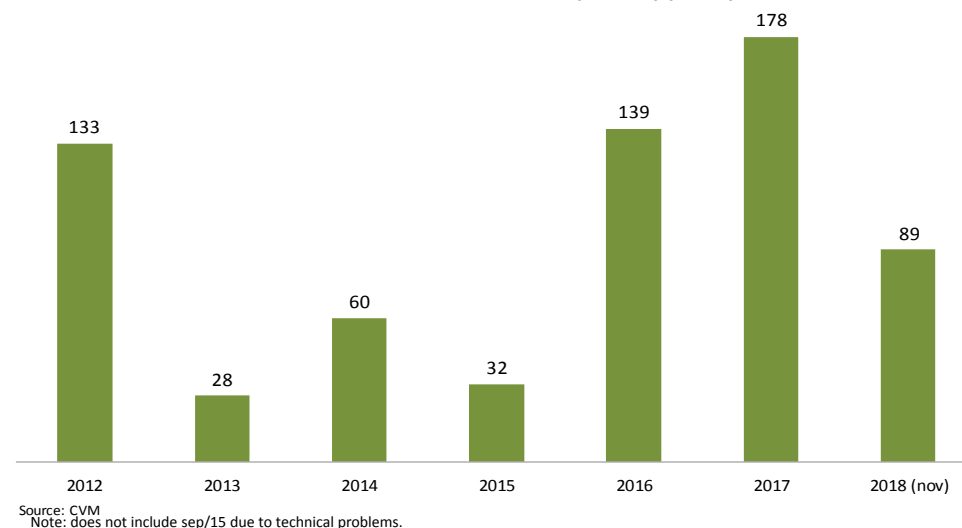
6.2.1. Investment Funds - International Comparison*	2015 (jun)	2015 (dec)	2016 (jun)	2016 (dec)	2017 (jun)	2017 (dec)	2018 (jun)
Total – World (US\$ bi)	39.201	38.155	39.329	40.554	44.982	49.294	50.010
Total – World (number)	104.270	106.167	108.032	110.252	113.185	113.847	114.755
Brazil (US\$ bi)	911	744	984	1.061	1.137	1.238	1.280
Brazil (number)	8.660	8.783	9.057	9.224	9.479	9.774	9.847
Americas (ex-Brazil) (US\$ bi)	19.394	18.813	19.287	20.032	21.771	23.642	23.578
Americas ex-Brazil (number)	16.242	16.447	16.502	16.674	17.386	17.480	17.634
Europe (US\$ bi)	14.142	13.739	13.975	14.117	16.089	17.739	18.133
Europe (number)	52.654	53.100	53.167	53.438	54.566	54.771	55.024
Asia/Pacific (US\$ bi)	4.608	4.739	4.950	5.198	5.826	6.493	6.834
Asia/Pacific (number)	25.489	26.510	27.903	29.396	30.198	30.196	30.666

* NAV of open ended regulated mutual funds in each jurisdiction.
Source: ICI

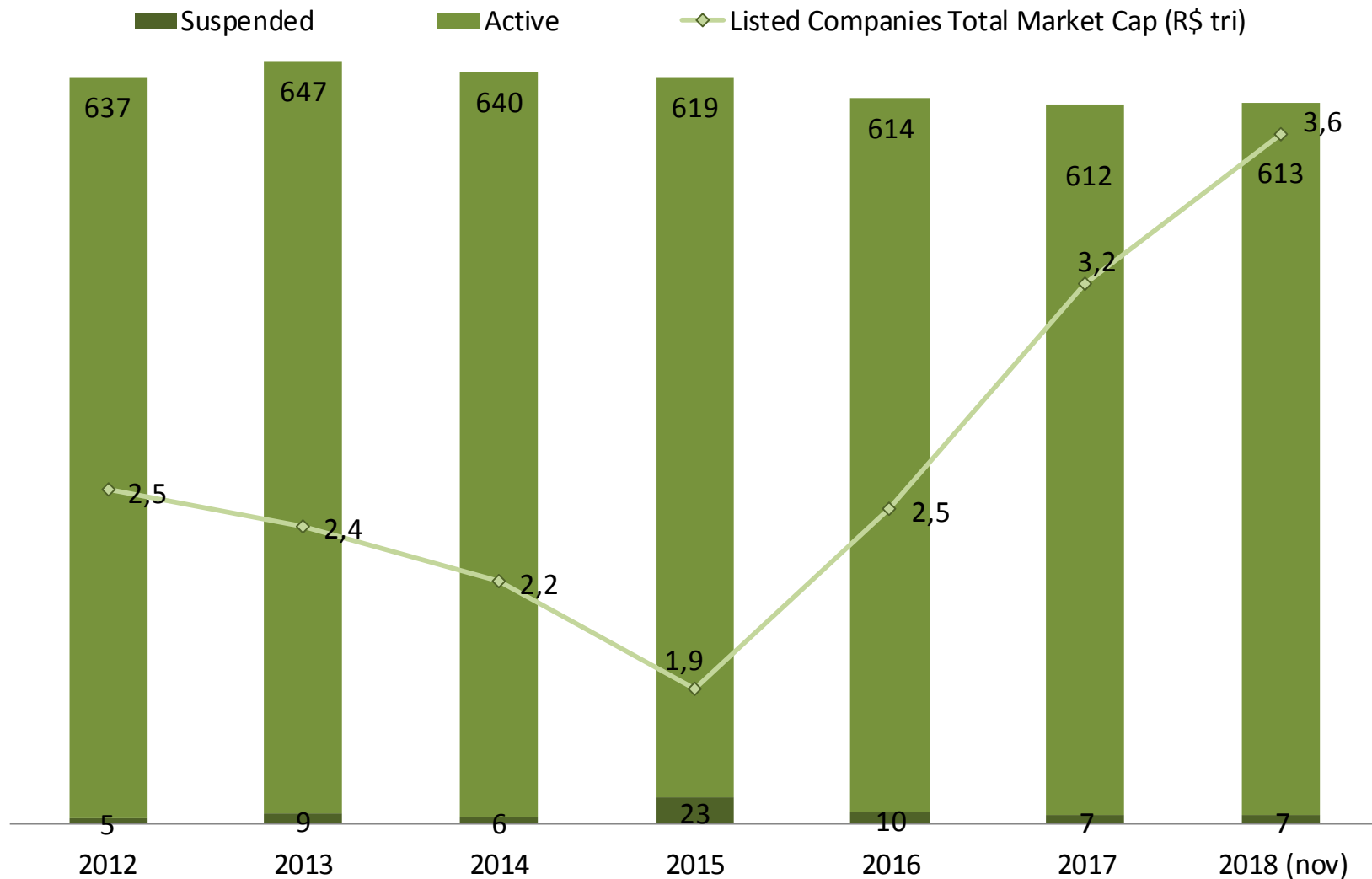
6.2.2. ICVM 555 Funds



6.2.3. ICVM 555 Funds: Net Issuance (ex-FoF) (R\$ bi)



6.3.1. Registered Companies



Source: CVM; B3

6. Regulated Markets - Registered Companies

6.3.2. Registered Companies – Control and Shareholder Agreements*	mar/2017	jun/2017	set/2017	dez/2017	mar/2018	jun/2018
Registered companies with active status and traded stocks **	332	330	334	338	336	337
Companies with a controlling shareholder	276	271	275	275	279	286
Private national control***	226	218	221	221	222	258
Government control	27	27	27	27	27	27
Foreign control	23	26	27	27	30	28
Companies without a controlling shareholder	56	59	59	63	60	51
Registered companies with active status and traded stocks **	332	330	334	338	336	337
Company with shareholder agreements	130	126	130	126	123	127
Companies without a controlling shareholder	7	7	7	7	5	5
Companies with a controlling shareholder	123	119	123	119	118	122
Company without shareholder agreements	202	204	204	212	213	210
Companies without a controlling shareholder	49	52	52	56	52	46
Companies with a controlling shareholder	153	152	152	156	161	164

* CVM estimates based on latest Formulário de Referência up to this edition deadline. Information take into account first level shareholder data.

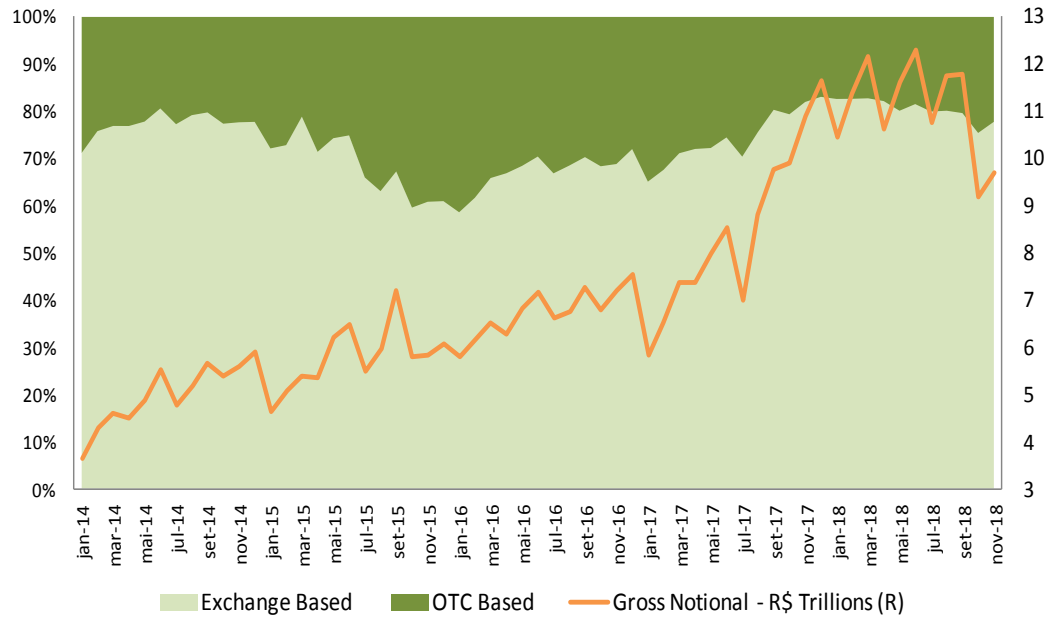
** Companies in the following status: operational, pre-operational, Chapter 11 equivalents, in suspension. Listed but never traded companies were excluded.

*** National control if the proportion of voting shares owned by first level controlling national shareholders is greater than the proportion held by controlling first level foreign shareholders.

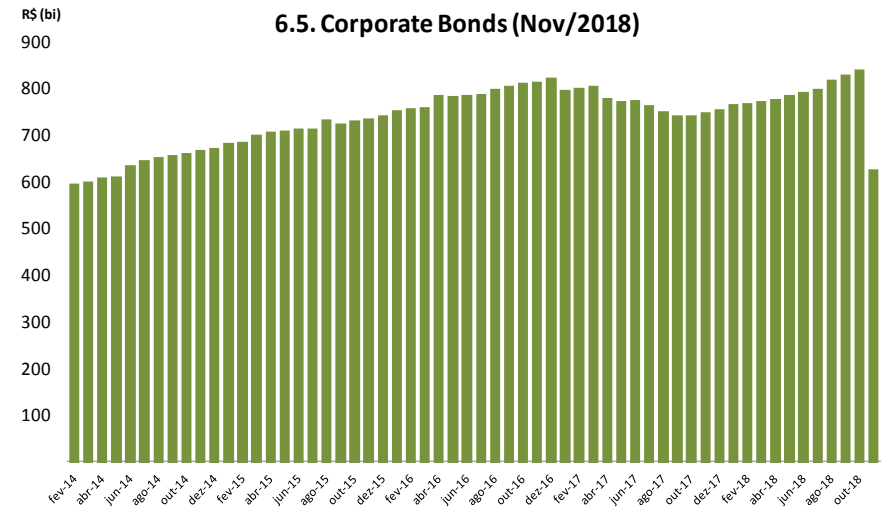
Source: B3, CVM.

6. Regulated Markets - Other Assets

6.4. Derivatives (Nov/18)



6.5. Corporate Bonds (Nov/2018)



6.6. ABS+Commercial Paper (Nov/2018)

