

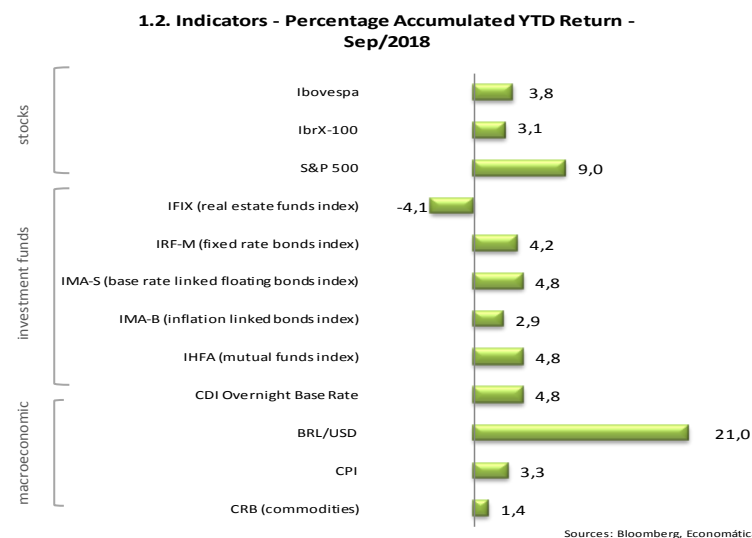
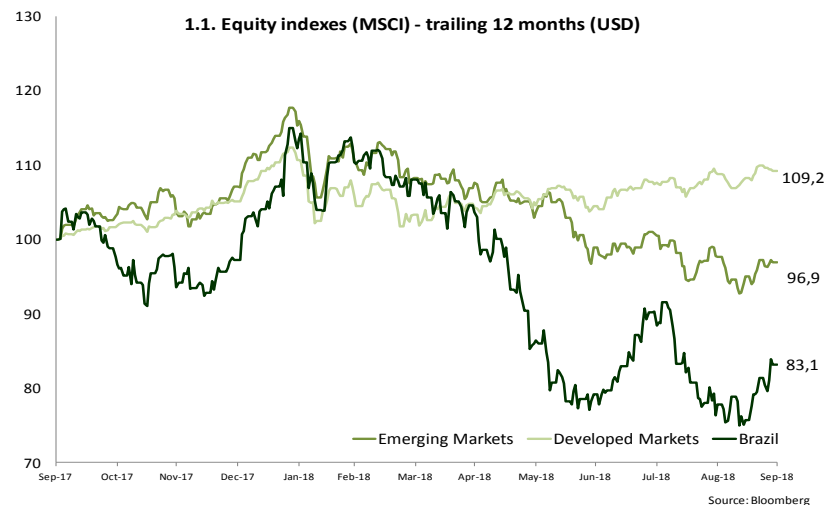
# Market Report

Year VI. Nº 60. October/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

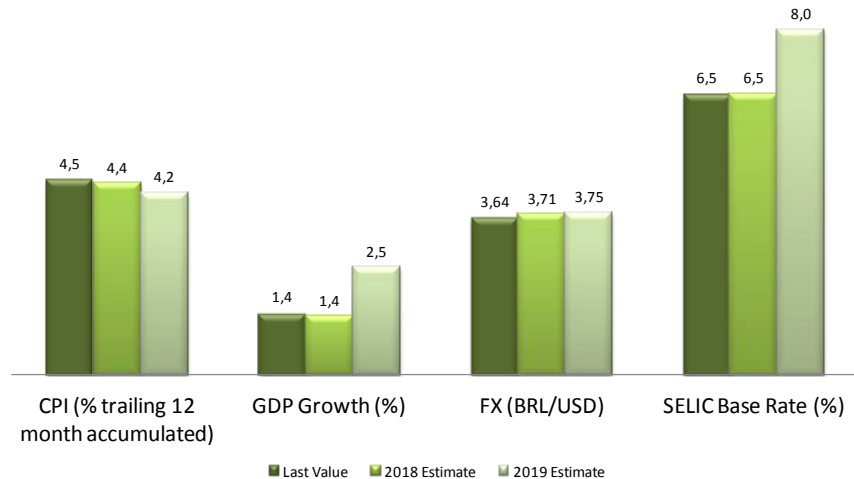


Note: Data collected until 09/30/2018 and does not reflect any future changes that may have occurred after such date.

CONFIDENTIAL - EXCLUSIVELY FOR INTERNAL USE

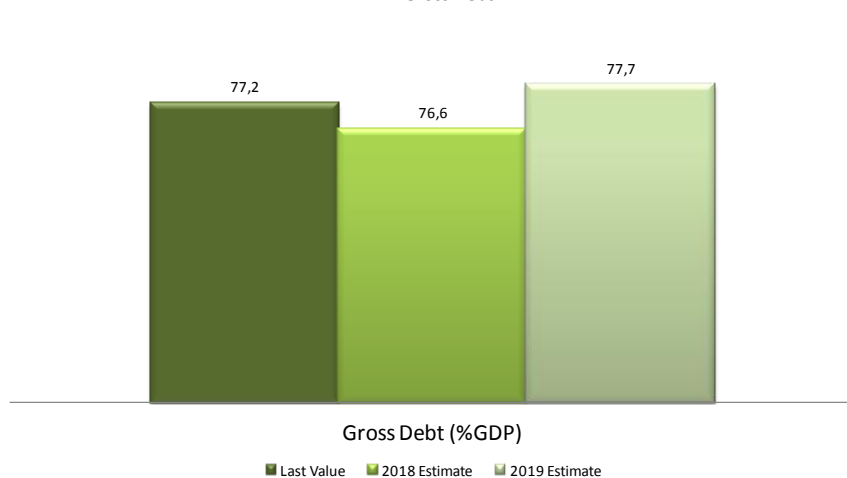
## 2. Macroeconomic Indicators

### 2.1. Macroeconomics



CPI: oct/18; GDP (rolling 4 quarters): jun/18; BRL/USD (PTAX ask): 10/29/18; Base Rate SELIC: 10/29/18. Estimates: Focus Report of 10/26/18.

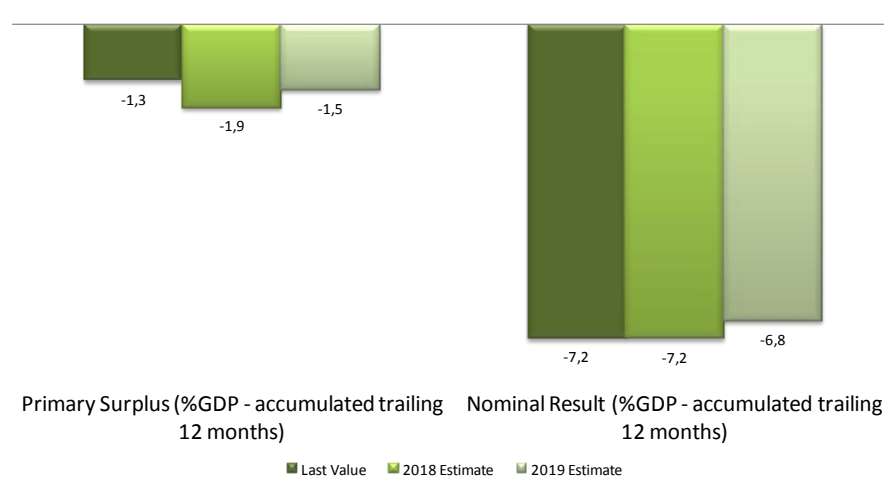
### 2.2. Gross Debt



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

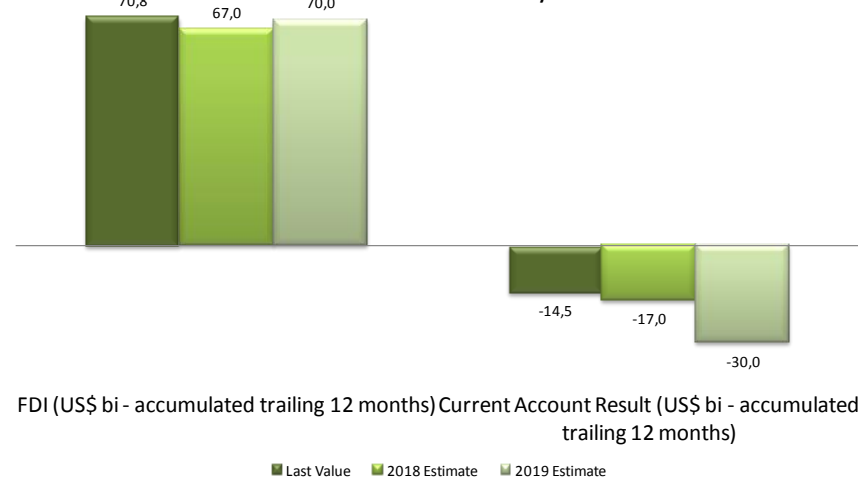
Sources: BCB e IBGE.

### 2.3. Public Finances



Primary and Nominal: sep/2018. Estimate: Focus Report of 10/26/18.

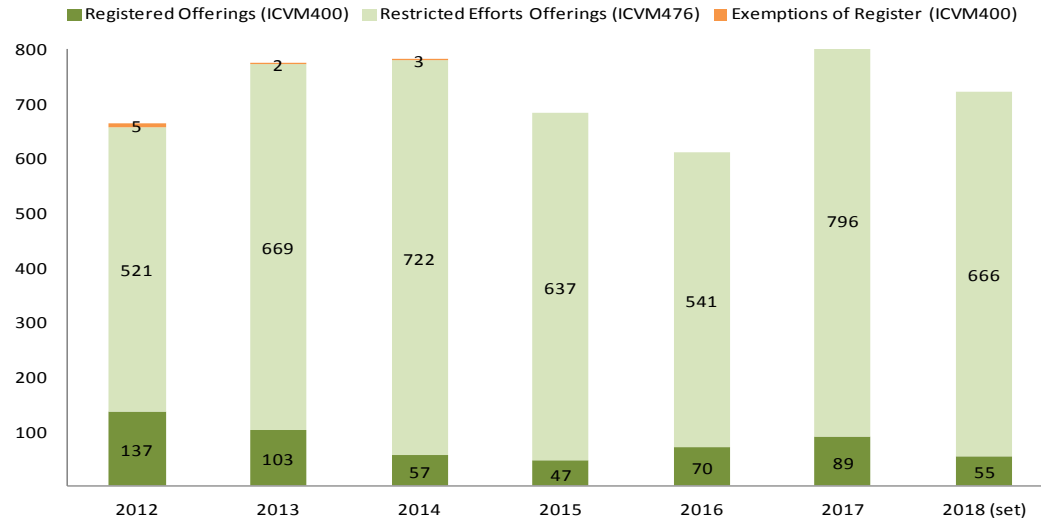
### 2.4. Balance of Payments



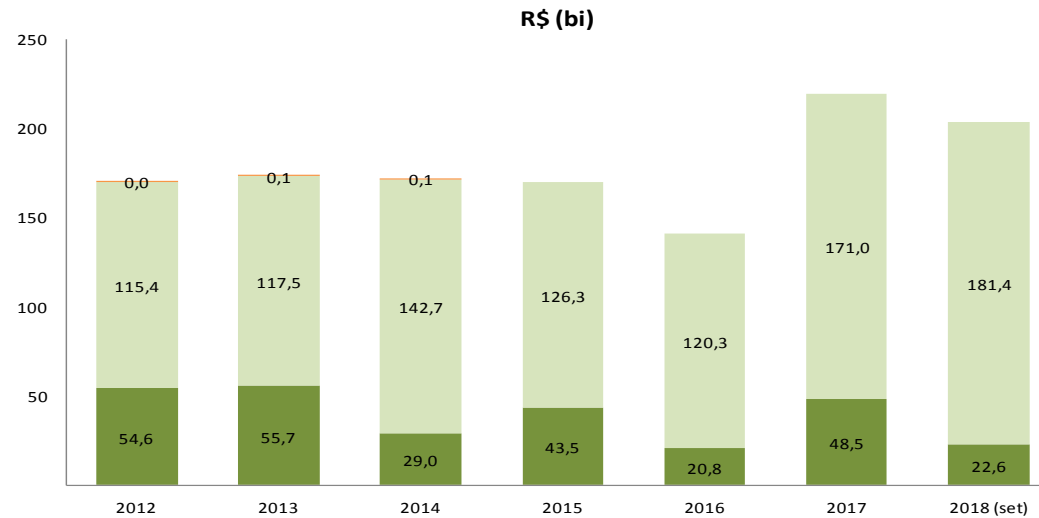
FDI and Current Account: sep/2018. Estimates: Focus Report of 10/26/18.

### 3. Securities Offerings - Overview

#### 3.1. Number of offerings

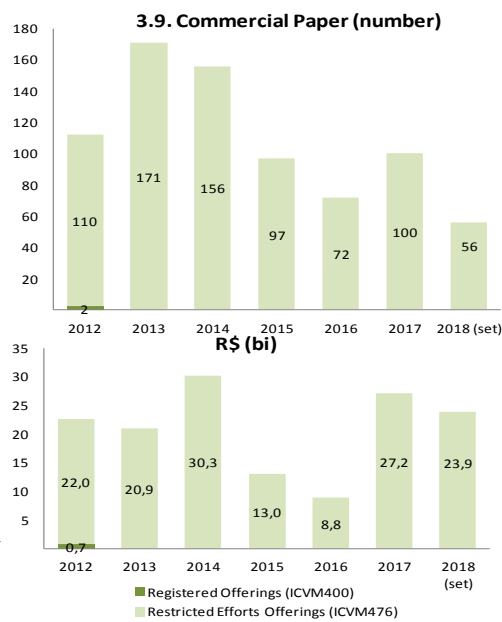
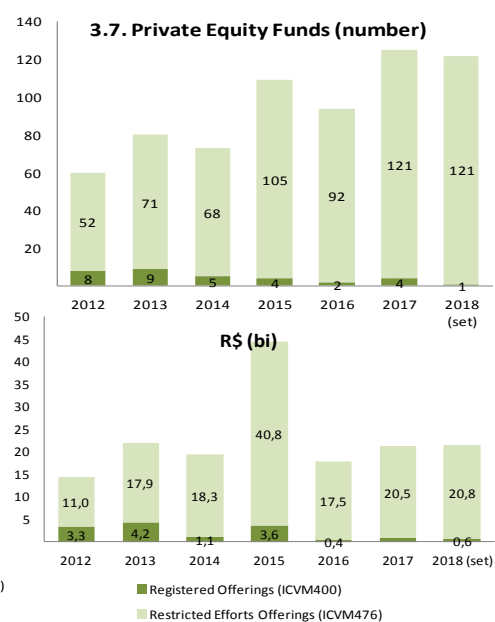
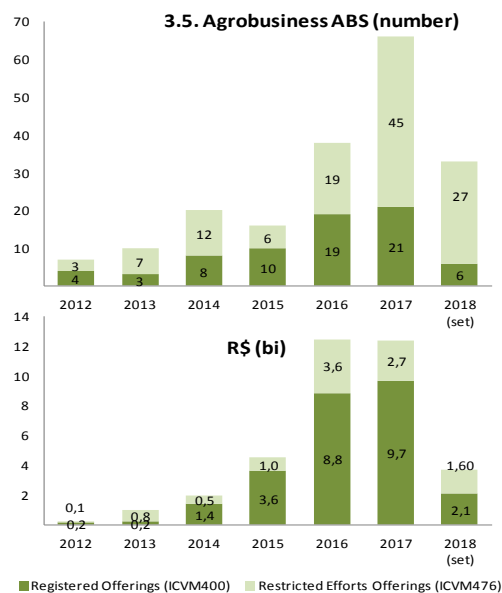
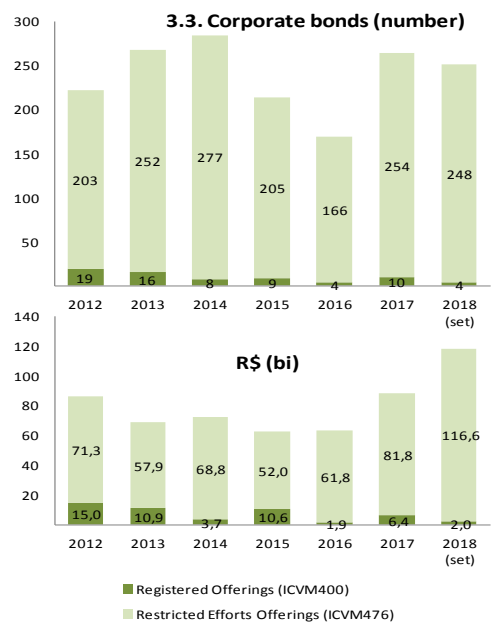
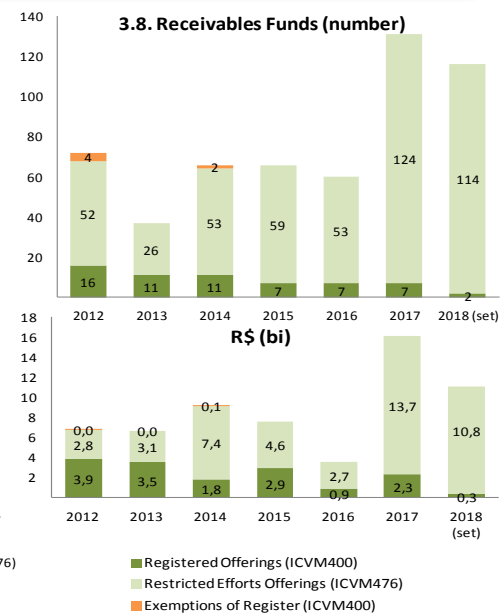
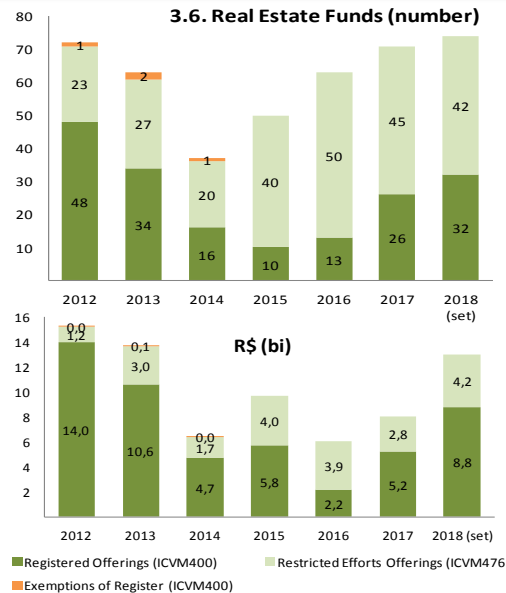
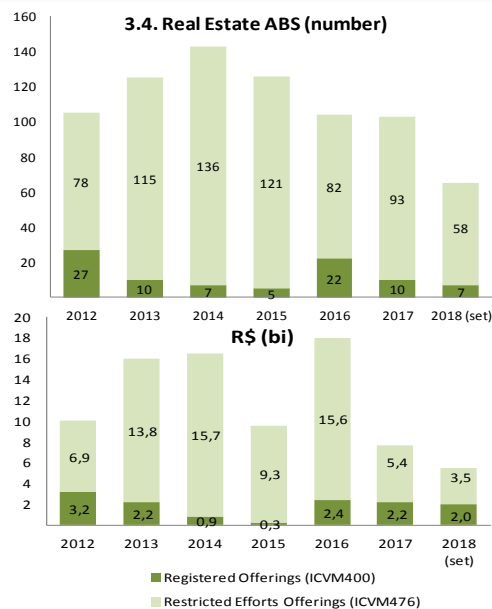
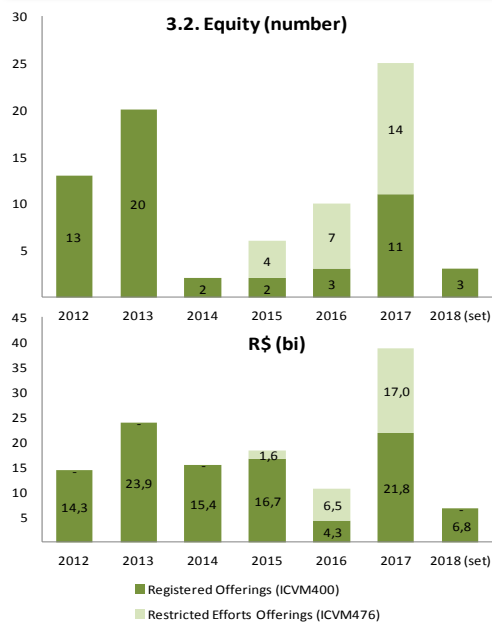


(1) Values and quantities include: stocks+BDR, corporate bonds, commercial paper, Real Estate ABS, Agrobusiness ABS, CDOs, Real Estate Funds and Private Equity Funds (and corresponding FoFs)  
 (2) Corporate bonds – excludes *lease* offerings.



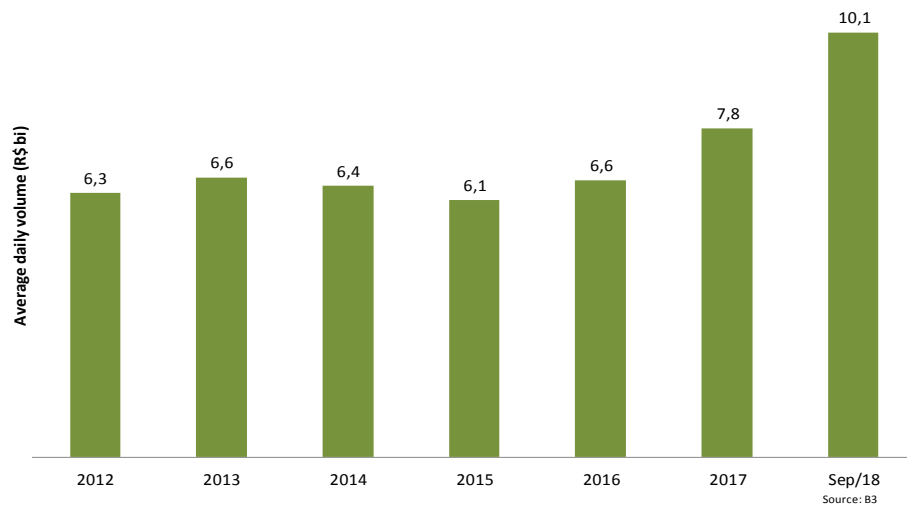
Source: CVM

### 3. Securities Offerings - Selected Assets

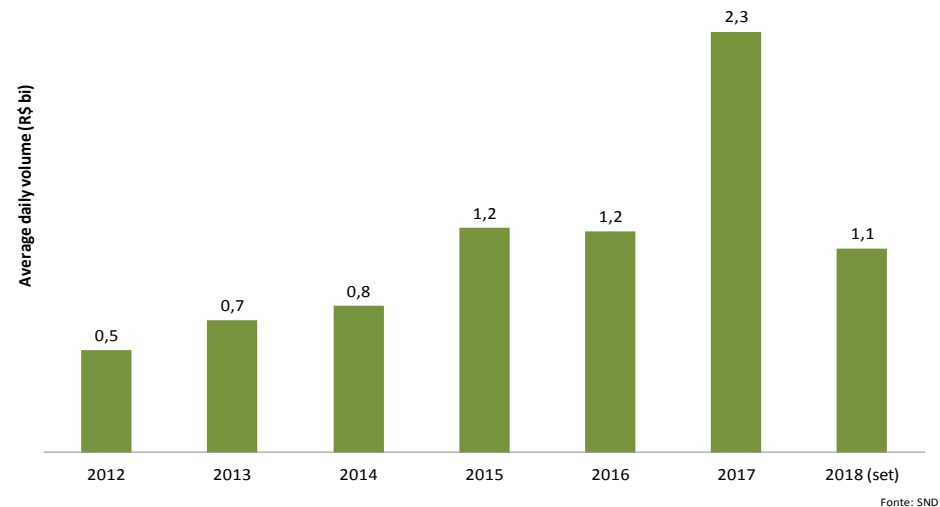


## 4. Secondary Market - Trade Information

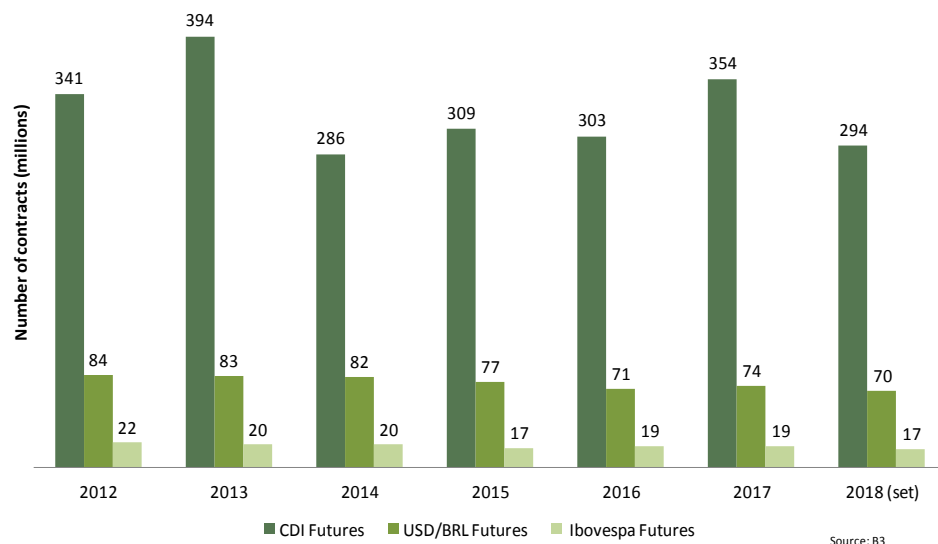
### 4.1. Equity - Round Lot



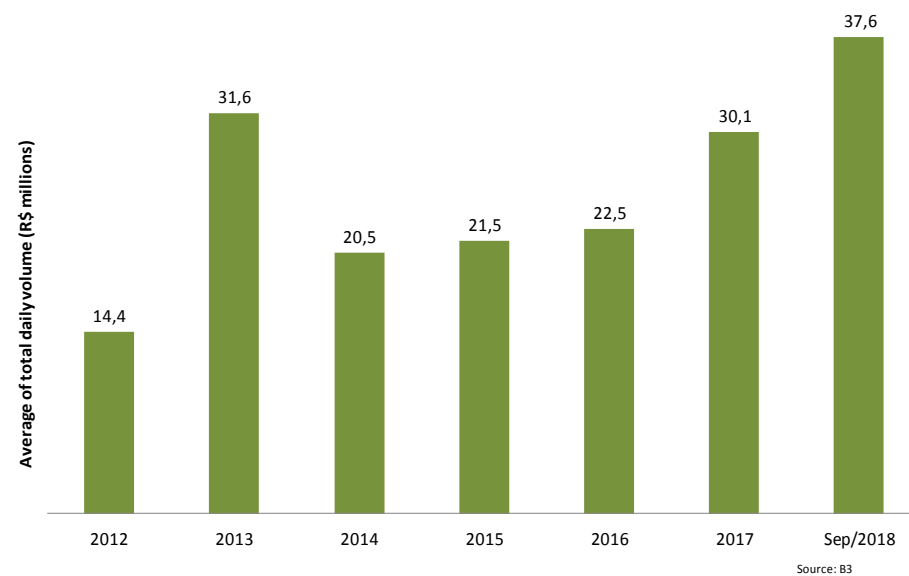
### 4.2. Corporate bonds



### 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 (sep) |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------------|
| Total – Global (US\$ bi)             | 275   | 183,1 | 132,4 | 183,4 | 241,2 | 206,2 | 132,9 | 209,0 | 150,4      |
| Total – Global (number of offerings) | 1.647 | 1.717 | 1.344 | 1.273 | 1.618 | 1.670 | 1.370 | 1.938 | 1.166      |
| 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   | 3,4        |
| Mexico (number of offerings)         | 5     | 2     | 3     | 5     | 3     | 5     | 3     | 6     | 13         |
| China (US\$ bi)                      | 71,3  | 41,3  | 15,1  | -     | 12,5  | 25,6  | 23,9  | 44,7  | 44,4       |
| China (number of offerings)          | 348   | 278   | 149   | -     | 125   | 219   | 227   | 487   | 138        |
| Indonesia (US\$ bi)                  | 3,4   | 2,2   | 1,1   | 1,7   | 0,8   | 0,9   | 1     | 0,7   | 1,0        |
| Indonesia (number of offerings)      | 23    | 25    | 22    | 30    | 24    | 16    | 15    | 36    | 37         |
| Australia (US\$ bi)                  | 6,8   | 1,3   | 0,4   | 5,7   | 15,5  | 6,5   | 4,2   | 4,3   | 4,5        |
| Australia (number of offerings)      | 93    | 104   | 44    | 57    | 73    | 94    | 89    | 100   | 61         |

| 5.2. Foreign Currency-Denominated Bonds**         | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 (sep) |
|---------------------------------------------------|------|------|------|------|------|------|------|------|------------|
| Brazil (US\$ bi)                                  | 43,8 | 39,2 | 37,0 | 36,1 | 38,1 | 10,3 | 24,4 | 52,9 | 27,2       |
| Latin America and Caribbean (ex-Brazil) (US\$ bi) | 76,4 | 64,9 | 75,9 | 100  | 87,9 | 51,9 | 84,5 | 88,7 | 46,7       |
| Mexico                                            | 47,3 | 30,6 | 46,2 | 50,2 | 40   | 29,9 | 59,1 | 45,9 | 30,5       |
| Chile                                             | 5,4  | 7    | 9,5  | 11,7 | 14,4 | 9,2  | 3,3  | 17,9 | 1,6        |
| Argentina                                         | 2,9  | 1,5  | 1,4  | 4,5  | 4,3  | 4,1  | 8    | 8,7  | 2,7        |

\* 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.

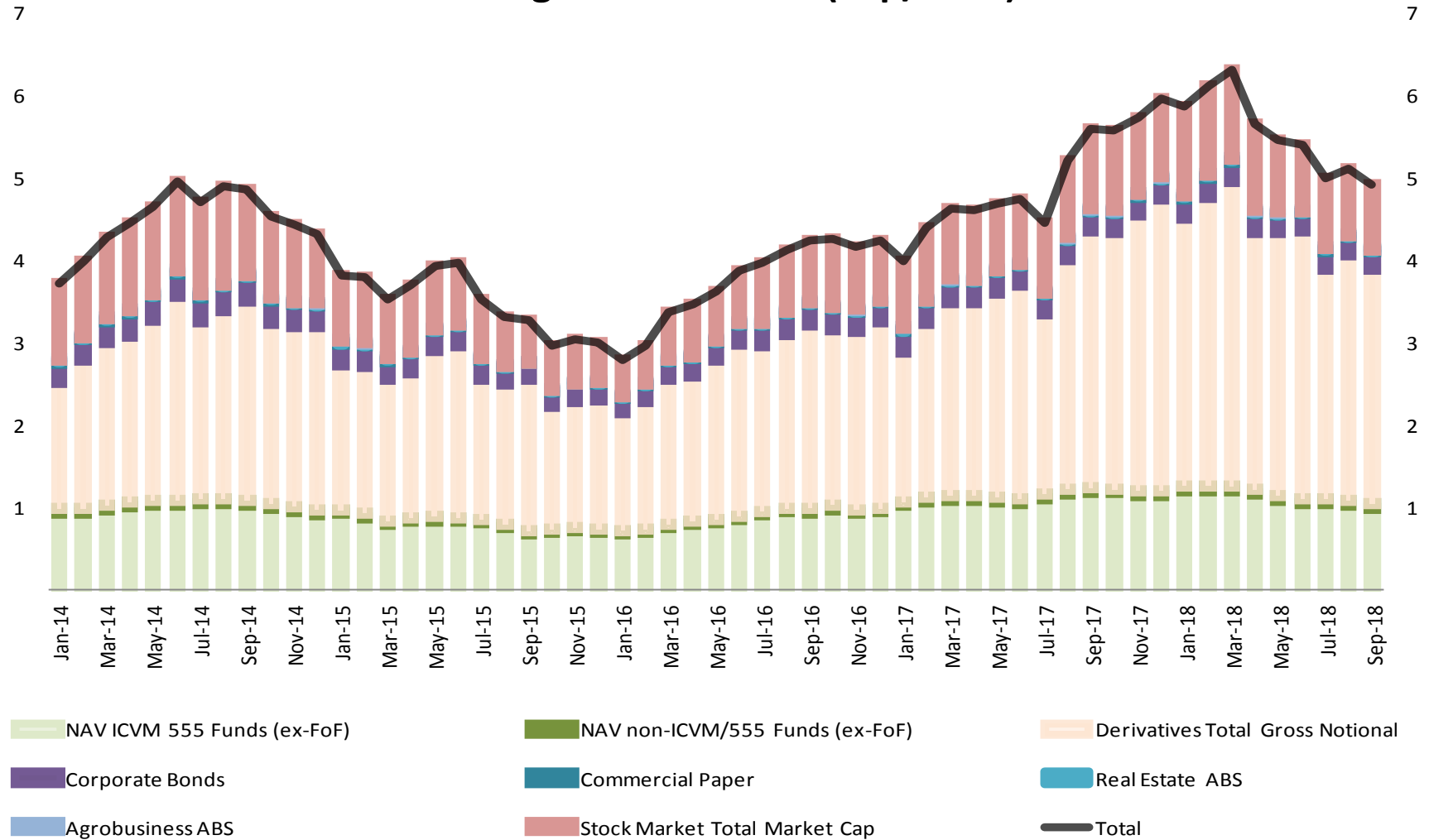
\*\* Only non-financial corporate offerings, country data aggregated by “ultimate country of risk”, that is, the country in which the majority of the economic risk of the issuer is supported. Values converted to USD considering the offering date.

Source: Bloomberg

## 6. Regulated Markets - Totals

US\$ (tri)

### 6.1. Regulated Markets (Sep/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        |
| <b>Total</b>                                                               | <b>48.004</b> | <b>47.802</b> | <b>47.669</b> | <b>47.665</b> | <b>45.439</b> | <b>48.151</b> |

• Distinction after ICVM 558/15.

Sources: CVM. Does not include B3 stock exchange.

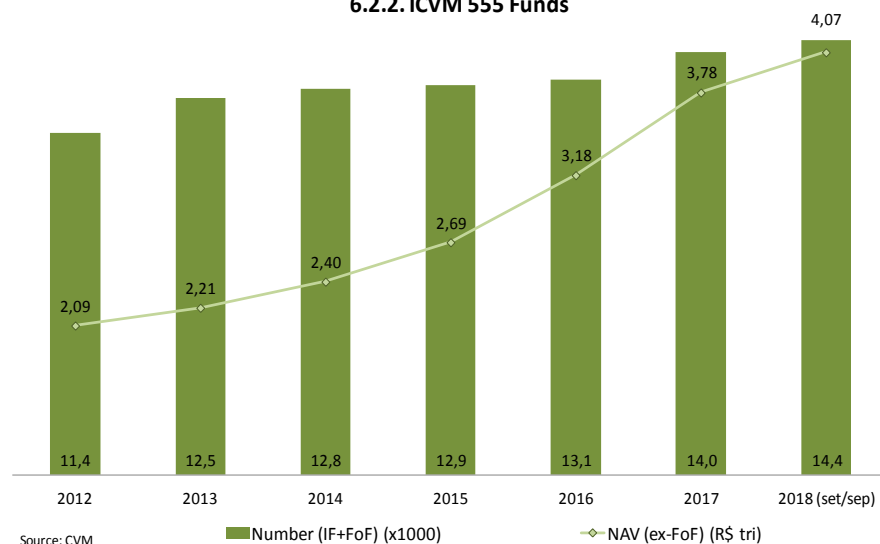


## 6. Regulated Markets - Investment Funds

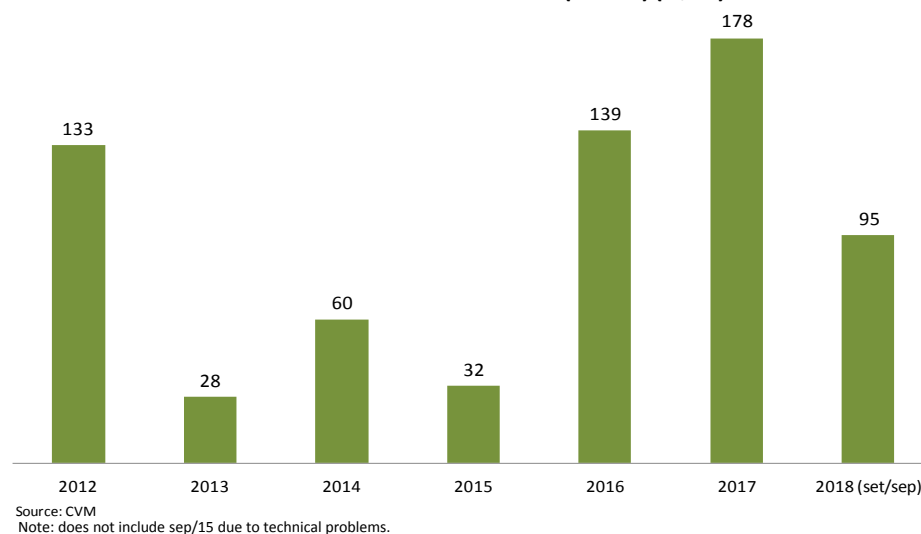
| 6.2.1. Investment Funds<br>- International Comparison* | 2015<br>(jun) | 2015<br>(dec) | 2016<br>(jun) | 2016<br>(dec) | 2017<br>(jun) | 2017<br>(dec) | 2018<br>(jun) |
|--------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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

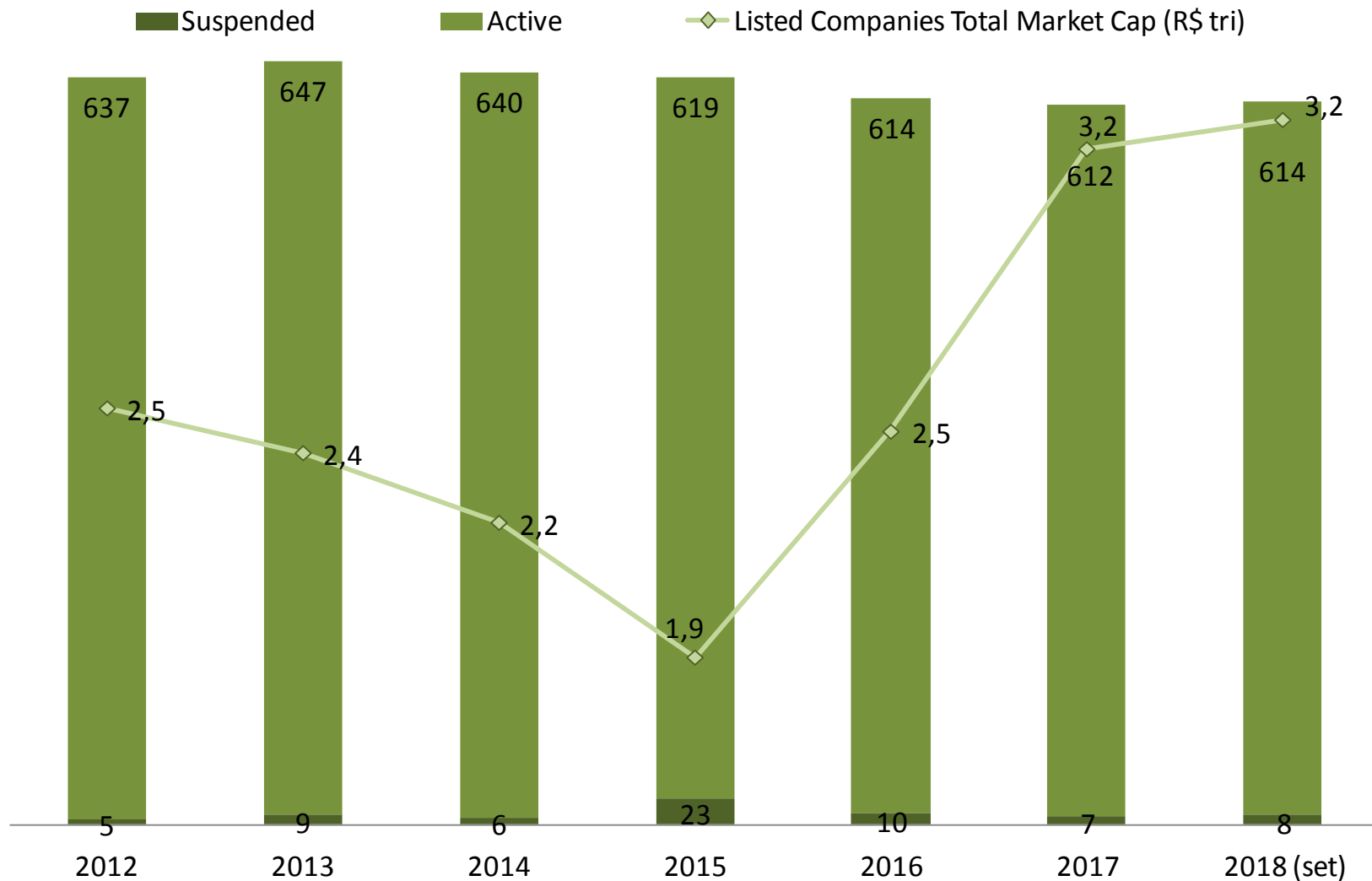
### 6.2.2. ICVM 555 Funds



### 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   |
|---------------------------------------------------------------------|------------|------------|------------|------------|------------|
| <b>Registered companies with active status and traded stocks **</b> | <b>332</b> | <b>330</b> | <b>334</b> | <b>338</b> | <b>336</b> |
| Companies with a controlling shareholder                            | 276        | 271        | 275        | 275        | 279        |
| Private national control***                                         | 226        | 218        | 221        | 221        | 222        |
| Government control                                                  | 27         | 27         | 27         | 27         | 27         |
| Foreign control                                                     | 23         | 26         | 27         | 27         | 30         |
| Companies without a controlling shareholder                         | 56         | 59         | 59         | 63         | 60         |
|                                                                     |            |            |            |            |            |
| <b>Registered companies with active status and traded stocks **</b> | <b>332</b> | <b>330</b> | <b>334</b> | <b>338</b> | <b>336</b> |
| Company with shareholder agreements                                 | 130        | 126        | 130        | 126        | 123        |
| Companies without a controlling shareholder                         | 7          | 7          | 7          | 7          | 5          |
| Companies with a controlling shareholder                            | 123        | 119        | 123        | 119        | 118        |
| Company without shareholder agreements                              | 202        | 204        | 204        | 212        | 213        |
| Companies without a controlling shareholder                         | 49         | 52         | 52         | 56         | 52         |
| Companies with a controlling shareholder                            | 153        | 152        | 152        | 156        | 161        |

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

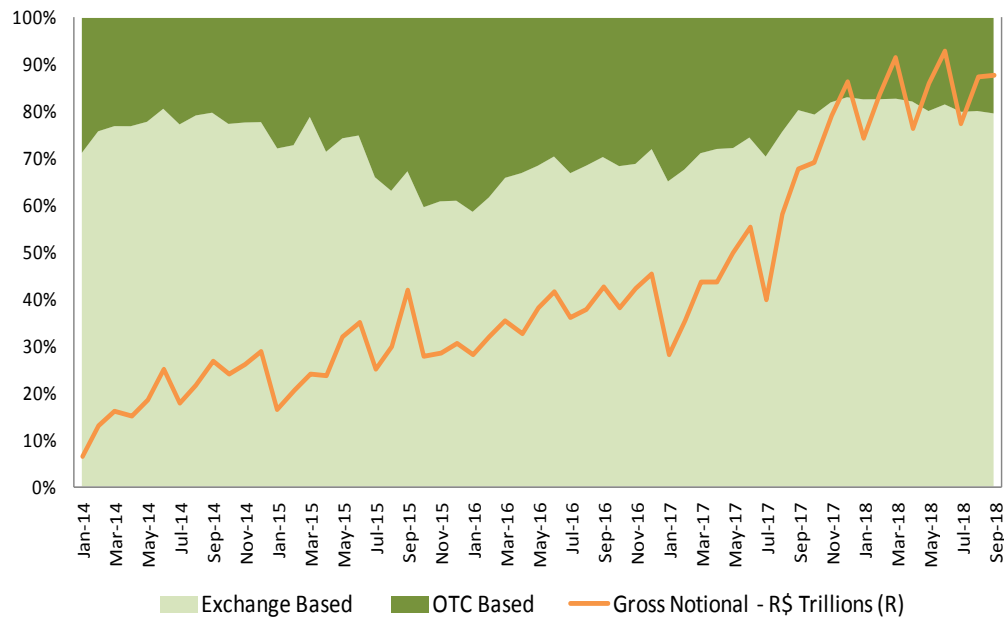
\*\* Companies in the following status: operational, pre-operational, Chapter 11 equivalents, in suspension. Listed but never traded companies were excluded.

\*\*\* 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.

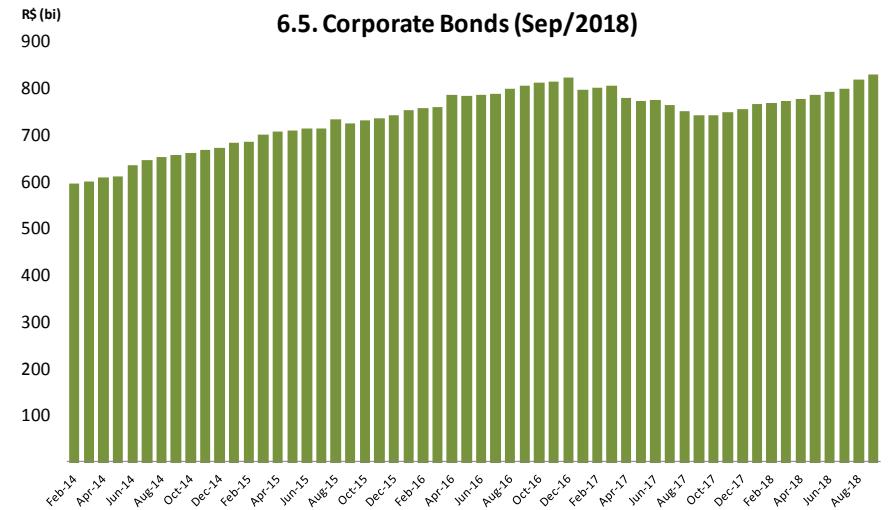
Source: B3, CVM.

## 6. Regulated Markets - Other Assets

### 6.4. Derivatives (Sep/18)



### 6.5. Corporate Bonds (Sep/2018)



### 6.6. ABS+Commercial Paper (Sep/2018)

