Trounceflow Countries: Brazil

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Abstract

The 'Trounceflow Countries' series of 'living' documents provide real-time dynamic summaries of macroeconomic data relevant to the flows-and-positions analysis of emerging market debt. These macroeconomic data concentrate on the structure of the government bond market but also include other useful but hard-to-wrangle data such as the structure of the local institutional investor base. The data is obtained from the Trounceflow App (trounceflow.com) and the document data is automatically updated in line with the automatic updates on the App; links to the underlying national sources are also given in the 'living' documents.

The values presented in this report are the face values of the bonds

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Chapter 1

Executive Summary

1.1 Central Government Debt

Date	Type	USD bn (Total)	BRL bn (Total)
	By Residency[Internal; External]	1,301.31	5,164.0
May 2019	By Maturity[Short-Term; Long-Term]	1,301.31	5,164.0
	Total Stock	1,301.3	5,163.98

1.2 Other Public Debt

Date	Type			USD bn (Total)	BRL bn (Total)	
		In Central Bank	k	451.93	1,807.5	
		Total Stock		1,482.26	5,928.35	
		Ву С	Currency	1.03	4.12	
		By Maturity		1,030.34	4,120.84	
Oct 2019	Held By Public			By Instrument	991.65	3,966.14
		eld By Public Local Currency	By Holder	991.66	3,966.14	
			LFT By Holder	404.5	1,617.8	
			LTN By Holder	201.26	804.94	
			NTN-B By Holder	245.54	982.02	

1.2.1 Flows

Date	Type	USD bn (Total)	BRL bn (Total)
Oct 2010	Stock	112.36	449.37
Oct 2019	Flow	-	-6.5
May 2019	Equity Flow	-0.72	-2.87

1.3 External Sector

Date	Type	USD bn (Total)	BRL bn (Total)
Oct 2019	FX Reserves	363.58	1,454.16
June 2019	By Currency	697.23	2,684.13
Mar 2019	By Maturity	679.59	2,664.66

1.4 Domestic Sector

Date	Type	USD bn (Total)	BRL bn (Total)
Nov 2019	AUMS	1,263.64	5,354.18
Sep 2019	Banks	6,459.61	26,873.19
Jun 2019	Pension Funds	234.73	903.64

Chapter 2

Central Government Debt: Bonds, Issuers and Investors

2.1 By Residency [internal/local/resident; external/foreigner/non-resident]

View the chart on trounceflow.com and download the data straight from the chart Gross debt of the central administration (excluding eligible debt restructuring pending):

USD bn

Date	Domestic	External	Total
28/02/2019	1,188.41	150.84	1,339.25
31/03/2019	1,156.97	148.46	1,305.43
30/04/2019	1,164.38	149.75	1,314.13
31/05/2019	1,150.49	150.82	1,301.31

BRL bn

Date	Domestic	External	Total
28/02/2019	4,464.13	566.6	5,030.73
31/03/2019	4,536.49	582.11	5,118.6
30/04/2019	4,576.13	588.52	5,164.65
31/05/2019	4,565.48	598.52	5,164.0

2.2 By Maturity[Short-term; Long-term]

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn

Date	Short-Term	Long-Term
28/02/2019	444.46	894.78
31/03/2019	433.04	872.39
30/04/2019	447.16	866.97
31/05/2019	433.83	867.48

BRL bn

Date	Short-Term	Long-Term
28/02/2019	1,669.56	3,361.17
31/03/2019	1,697.96	3,420.63
30/04/2019	1,757.39	3,407.26
31/05/2019	1,721.56	3,442.44

2.3 By Total Stock

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Non-Res. Long-Term Contrac.	Non-Res. Long-Term Sec.	Non-Res. Short-Term Contrac.	Non-Res. Short-Term Sec.	Res. Long-Term Contrac.	Res. Long-Term Sec.	Res. Short-Term Contrac.	Res. Short-Term Sec.
28/02/2019	1.7	133.04	0.2	15.9	0.4	759.65	2.47	425.89
31/03/2019	1.54	143.77	0.03	3.12	0.79	726.29	2.14	427.75
30/04/2019	1.84	144.77	0.04	3.1	0.78	719.58	2.49	441.53
31/05/2019		135.2	0.17	13.78	0.76	729.85	2.62	417.25
BRL bi	$\stackrel{\cdot}{\mathbf{n}}$	· I	· I	· 	· 	· 	I	I

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Date	Non-Res. Long-Term Contrac.	Non-Res. Long-Term Sec.	Non-Res. Short-Term Contrac.	Non-Res. Short-Term Sec.	Res. Long-Term Contrac.	Res. Long-Term Sec.	Res. Short-Term Contrac.	Res. Short-Term Sec.
28/02/2019	6.37	499.74	0.76	59.73	1.5	2,853.56	9.27	1,599.8
31/03/2019	6.04	563.71	0.13	12.23	3.09	2,847.79	8.41	1,677.2
30/04/2019	7.23	568.96	0.15	12.18	3.06	2,828.01	9.79	1,735.26
31/05/2019	6.63	536.51	0.68	54.69	3.03	2,896.26	10.39	1,655.79

Chapter 3

Other Public Debt

3.1 In Central Bank

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn

\mathbf{USD} bn	1	1	1		ı
Date	NTN-F	NTN-B	LFT	LTN	Other
31/07/2019	78.69	121.4	179.34	94.78	0.0
31/08/2019	72.36	112.87	164.08	86.97	0.0
30/09/2019	72.75	113.1	164.22	87.29	0.0
31/10/2019	76.46	118.32	171.65	85.5	0.0

Date	NTN-F	NTN-B	LFT	LTN	Other
31/07/2019	296.86	458.01	676.6	357.58	0.0
31/08/2019	299.95	467.89	680.18	360.53	0.0
30/09/2019	302.67	470.5	683.21	363.13	0.0
31/10/2019	305.82	473.21	686.51	341.96	0.0

Held by Public 3.2

3.2.1By Currency

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn

Date	Domestic	External	Total
31/07/2019	1.02	0.04	1.06
31/08/2019	0.94	0.04	0.98
30/09/2019	0.96	0.04	1.0
31/10/2019	0.99	0.04	1.03

BRL bn

Date	Domestic	External	Total
31/07/2019	3.85	0.15	4.0
31/08/2019	3.91	0.16	4.07
30/09/2019	3.99	0.16	4.15
31/10/2019	3.97	0.15	4.12

3.2.2 By Maturity

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

 \mathbf{USD} bn

	I	ı	ı	ı	I	I
Date	Up to 1 Year	1-2 Years	2-3 Years	3-4 Years	4-5 Years	5+ Years
31/07/2019	179.57	204.11	141.49	173.68	73.18	286.39
31/08/2019	179.43	173.96	160.47	131.48	85.75	251.7
30/09/2019	197.11	211.7	133.74	132.37	102.87	221.16
31/10/2019	192.67	215.61	135.18	141.71	108.02	237.15
BRL bn			'	'	'	,
Date	Up to 1 Year	1-2 Years	2-3 Years	3-4 Years	4-5 Years	5+ Years
31/07/2019	677.5	770.05	533.8	655.27	276.09	1,080.48
31/08/2019	743.85	721.16	665.22	545.05	355.47	1,043.44
30/09/2019	820.0	880.72	556.37	550.67	427.97	920.07

3.2.3 Local Currency

By Instrument

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn

Date	NTN-F	NTN-B	LFT	LTN	Other
31/07/2019	106.68	256.05	404.74	219.2	32.83
31/08/2019	100.57	231.99	375.29	205.88	30.26
30/09/2019	103.19	233.41	382.0	211.4	29.88
31/10/2019	109.51	245.53	404.5	201.26	30.85

BRL bn

Date	NTN-F	NTN-B	LFT	LTN	Other
31/07/2019	402.47	966.02	1,527.0	827.01	123.85
31/08/2019	416.91	961.72	1,555.76	853.47	125.44
30/09/2019	429.29	971.04	1,589.2	879.46	124.32
31/10/2019	438.0	982.02	1,617.8	804.94	123.38

By Holder Sector

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others	
31/07/2019	231.66	257.85	41.71	40.57	125.49	264.76	57.45	
31/08/2019	216.48	256.33	37.45	37.72	114.58	228.08	53.36	
30/09/2019	226.59	252.85	38.37	37.57	109.58	242.38	52.54	
31/10/2019	228.26	262.61	38.71	40.22	112.36	254.05	55.45	

BRL bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	873.99	972.83	157.35	153.06	473.45	998.89	216.77
31/08/2019	897.43	1,062.62	155.24	156.35	474.98	945.51	221.19
30/09/2019	942.65	1,051.93	159.61	156.31	455.87	1,008.37	218.57
31/10/2019	912.92	1,050.29	154.83	160.86	449.37	1,016.09	221.78

By LFT

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	98.95	178.06	0.1	12.67	4.78	86.63	23.55
31/08/2019	92.46	171.99	0.09	11.26	4.01	73.42	22.06
30/09/2019	94.88	170.75	0.09	10.99	4.25	79.85	21.19
31/10/2019	99.81	180.27	0.1	11.51	4.32	85.86	22.63

BRL bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others	
31/07/2019	373.33	671.79	0.38	47.79	18.03	326.82	88.85	
31/08/2019	383.3	712.99	0.38	46.66	16.6	304.38	91.45	
30/09/2019	394.72	710.37	0.38	45.73	17.67	332.17	88.16	
31/10/2019	399.19	720.99	0.42	46.02	17.27	343.39	90.52	

By LTN

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	87.18	20.94	14.57	5.35	58.78	22.12	10.26
31/08/2019	83.0	24.24	12.89	4.88	54.06	17.4	9.4
30/09/2019	90.04	25.12	13.47	4.79	48.52	19.69	9.77
31/10/2019	83.96	20.3	12.59	5.07	49.97	19.12	10.25

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	328.92	79.01	54.98	20.17	221.76	83.46	38.72
31/08/2019	344.08	100.48	53.45	20.22	224.12	72.14	38.98
30/09/2019	374.59	104.52	56.04	19.93	201.84	81.91	40.63
31/10/2019	335.82	81.19	50.35	20.27	199.85	76.46	41.0

By NTN-B

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

\mathbf{USD} bn

Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	21.71	51.42	21.99	12.92	5.13	128.53	14.36
31/08/2019	17.78	50.72	19.82	11.95	4.75	113.95	13.03
30/09/2019	16.49	49.45	19.87	12.14	4.83	117.67	12.98
31/10/2019	17.08	54.11	20.73	13.45	4.6	122.07	13.5

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Date	Financial Institutions	Funds	Government	Insurance	Non-Residents	Pension	Others
31/07/2019	81.91	193.98	82.95	48.76	19.36	484.9	54.16
31/08/2019	73.69	210.26	82.14	49.54	19.69	472.39	54.0
30/09/2019	68.59	205.72	82.66	50.52	20.08	489.55	54.0
31/10/2019	68.31	216.41	82.89	53.81	18.4	488.21	53.99
	31/07/2019 31/08/2019 30/09/2019	31/07/2019 81.91 31/08/2019 73.69 30/09/2019 68.59	31/07/2019 81.91 193.98 31/08/2019 73.69 210.26 30/09/2019 68.59 205.72	31/07/2019 81.91 193.98 82.95 31/08/2019 73.69 210.26 82.14 30/09/2019 68.59 205.72 82.66	31/07/2019 81.91 193.98 82.95 48.76 31/08/2019 73.69 210.26 82.14 49.54 30/09/2019 68.59 205.72 82.66 50.52	31/07/2019 81.91 193.98 82.95 48.76 19.36 31/08/2019 73.69 210.26 82.14 49.54 19.69 30/09/2019 68.59 205.72 82.66 50.52 20.08	31/07/2019 81.91 193.98 82.95 48.76 19.36 484.9 31/08/2019 73.69 210.26 82.14 49.54 19.69 472.39 30/09/2019 68.59 205.72 82.66 50.52 20.08 489.55

3.3 Total Stock

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

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Dat	е	DFPD in	Central Bank	DPFD)-LFT	DPFD-LTN	DFPD-NB0	E DPF	D-NBC-B	DPFD-NBC-C	DPFD-NBC-D	DPFD-NBC-F	DPFD-Other	DPFD-Securitized Debt	DPFD-TDA	EPFD-Bradies	EPFD-Euro
31/0	07/2019		474.2	4	404.74	219.2		0.0	256.05	21.85	0.0	106.68	9.6	1.04	0.34	0.0	2.75
31/0	08/2019		436.27	:	375.29	205.88		0.0	231.99	19.93	0.0	100.57	8.71	1.32	0.3	0.0	2.52
30/0	09/2019		437.36		382.0	211.4		0.0	233.41	20.01	0.0	103.19	8.65	0.93	0.3	0.0	2.53
31/	10/2019		451.93		404.5	201.26		0.0	245.53	20.89	0.0	109.51	8.71	0.95	0.3	0.0	2.66
1	EPFD-Glo	obal BRL	EPFD-Global	USD	EPFD	-Multilateral (Orgnisms E	FD-Othe	er EPFD-I	Private Banks/Go	ov. Agencies						
		1.12		31.62			0.88	0.	0		2.56						
•••		1.11		31.66			0.86	0.	0	2.65							
	1.11		31.88			0.87	0.	0	2.66								
		1.13		31.25			0.88	0.	0		2.76						

Date	DFPD in Central Bank	DPFD-LFT	DPFD-LTN	DFPD-NBC-E	DPFD-NBC-B	DPFD-NBC-C	DPFD-NBC-D	DPFD-NBC-F	DPFD-Other	DPFD-Securitized Debt	DPFD-TDA	EPFD-Bradies	EPFD-Euro
31/07/2019	1,789.06	1,527.0	827.01	0.0	966.02	82.44	0.0	402.47	36.21	3.92	1.28	0.0	10.37
31/08/2019	1,808.56	1,555.76	853.47	0.0	961.72	82.64	0.0	416.91	36.09	5.47	1.25	0.0	10.45
30/09/2019	1,819.5	1,589.2	879.46	0.0	971.04	83.25	0.0	429.29	35.99	3.86	1.23	0.0	10.53
31/10/2019	1,807.5	1,617.8	804.94	0.0	982.02	83.53	0.0	438.0	34.85	3.81	1.19	0.0	10.62

	EPFD-Global BRL	EPFD-Global USD	EPFD-Multilateral Orgnisms	EPFD-Other	EPFD-Private Banks/Gov. Agencies
	4.22	119.29	3.3	0.0	9.67
	4.6	131.26	3.56	0.0	11.01
	4.6	132.64	3.64	0.0	11.07
	4.54	124.99	3.51	0.0	11.05

3.4 Flows

3.4.1 Total Stock

View the chart on trounceflow.com and download the data straight from the chart

$\mathbf{Stock} \ (\mathbf{BRL}_{|} \mathbf{bn})$

Date	Foreign Holdings
31/07/2019	473.45
31/08/2019	474.98
30/09/2019	455.87
31/10/2019	449.37

Flow (BRL bn)

Date	Foreign Holdings
31/07/2019	1.37
31/08/2019	1.53
30/09/2019	-19.11
31/10/2019	-6.5

$\mathbf{Stock} \ (\mathbf{USD}_{|} \mathbf{bn})$

Date	Foreign Holdings
31/07/2019	125.49
31/08/2019	114.58
30/09/2019	109.58
31/10/2019	112.36

3.4.2 By Instrument

View the chart on trounceflow.com and download the data straight from the chart

Stock (BRL bn)

Date	NTN-F	NTN-B	LFT	LTN	Other
31/07/2019	211.14	19.36	18.03	221.76	3.15
31/08/2019	211.26	19.69	16.6	224.12	3.3
30/09/2019	212.95	20.08	17.67	201.84	3.33
31/10/2019	210.62	18.4	17.27	199.85	3.23

Flow (BRL bn)										
Date	NTN-F	NTN-B	LFT	LTN	Other					
31/07/2019	-0.02	0.35	-0.88	1.97	-0.05					
31/08/2019	0.12	0.33	-1.43	2.36	0.15					
30/09/2019	1.69	0.39	1.06	-22.28	0.04					
31/10/2019	-2.33	-1.68	-0.4	-1.98	-0.11					

Stock (USD bn)										
Date	NTN-F	NTN-B	LFT	LTN	Other					
31/07/2019	55.96	5.13	4.78	58.78	0.83					
31/08/2019	50.96	4.75	4.01	54.06	0.8					
30/09/2019	51.19	4.83	4.25	48.52	0.8					
31/10/2019	52.66	4.6	4.32	49.97	0.81					

Equities 3.5

View the chart on trounceflow.com and download the data straight from the chart

\mathbf{USD} bn

Date	Equity Flow
28/02/2019	-0.47
31/03/2019	-0.48
30/04/2019	-0.13
31/05/2019	-0.72

Date	Equity Flow
28/02/2019	-1.77
31/03/2019	-1.88
30/04/2019	-0.52
31/05/2019	-2.87

Chapter 4

External Sector

FX Reserves 4.1

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn										
Date	FX	Gold	IMF	SDRS						
31/07/2019	372.63	3.09	3.07	4.01						
31/08/2019	371.79	3.31	3.06	4.0						
30/09/2019	357.52	3.18	3.05	3.99						
31/10/2019	353.2	3.27	3.08	4.03						

Date	FX	Gold	IMF	SDRS
31/07/2019	1,405.85	11.67	11.59	15.15
31/08/2019	1,541.26	13.71	12.67	16.59
30/09/2019	1,487.33	13.24	12.67	16.58
31/10/2019	1,412.63	13.08	12.32	16.13

External Debt 4.2

4.2.1 By Maturity[Short-term; Long-term]

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn

Date	Banks (Short)	Banks (Long)	Monetary Auth. (Short)	Monetary Auth. (Long)	Central Gov. (Short)	Central Gov. (Long)	Others (Short)	Others (Long)	Unclassified
30/06/2018	45.34	51.17	0.09	4.06	0.0	68.6	14.06	14.06	347.84
30/09/2018	47.25	51.64	0.09	4.03	0.0	68.86	13.32	13.32	335.82
31/12/2018	50.62	51.65	0.1	4.02	0.0	71.01	16.13	16.13	345.17
31/03/2019	57.17	58.15	0.09	4.0	0.0	72.98	13.62	13.62	353.22

BRL bn

Date	Banks (Short)	Banks (Long)	Monetary Auth. (Short)	Monetary Auth. (Long)	Central Gov. (Short)	Central Gov. (Long)	Others (Short)	Others (Long)	Unclassified
30/06/2	2018 175.78	198.36	0.36	15.74	0.0	265.94	54.5	54.5	1,348.53
30/09/2	2018 191.37	209.15	0.38	16.32	0.0	278.92	53.95	53.95	1,360.22
31/12/	2018 196.46	200.48	0.38	15.58	0.0	275.59	62.6	62.6	1,339.65
31/03/2	2019 224.16	228.01	0.35	15.68	0.0	286.15	53.4	53.4	1,384.98

4.2.2 By Currency [Domestic, External]

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	ARS	USD	EUR	Other	Total
30/09/2018	141.28	310.71	27.31	163.93	643.23
31/12/2018	146.87	318.01	25.98	174.92	665.78
31/03/2019	155.91	326.93	27.47	169.29	679.6
30/06/2019	163.99	327.85	31.54	173.85	697.23

BRL bn

Date	ARS	USD	EUR	Other	Total
30/09/2018	572.24	1,258.5	110.62	663.98	2,605.34
31/12/2018	570.03	1,234.26	100.83	678.9	2,584.02
31/03/2019	611.32	1,281.9	107.71	663.78	2,664.71
30/06/2019	631.32	1,262.13	121.41	669.27	2,684.13

4.3 International Investment Position

4.3.1 Assets & Liabilities

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

D	ate	Assets-Direct	Assets-Financial Derivatives	Assets-Reserve	Assets-Portfolio	Assets-Other	* IIP	Liabilities-Direct	Liabilities-Financial Derivatives	Liabilities-Portfolio	Liabilities-Other
30	0/06/2018	375.5	1.4	379.5	42.27	81.48	-514.19	-725.4	-0.25	-451.53	-217.16
30	0/09/2018	385.5	1.44	380.74	42.09	78.96	-514.43	-721.39	-0.25	-459.15	-222.37
3	1/12/2018	393.45	1.44	374.71	40.58	82.18	-601.54	-761.98	-0.25	-494.81	-236.86
3	1/03/2019	399.37	1.44	384.17	44.83	83.59	-630.81	-775.21	-0.25	-534.31	-234.42

^{*} International Investment Position

	-					i.	in the second se		i .	
Date	Assets-Direct	Assets-Financial Derivatives	Assets-Reserve	${\bf Assets\text{-}Portfolio}$	Assets-Other	* IIP	Liabilities-Direct	Liabilities-Financial Derivatives	Liabilities-Portfolio	Liabilities-Other
30/06/2018	1,455.77	5.44	1,471.28	163.88	315.91	-1,993.46	-2,812.3	-0.97	-1,750.55	-841.91
30/09/2018	1,561.42	5.83	1,542.14	170.49	319.82	-2,083.64	-2,921.9	-1.01	-1,859.75	-900.67
31/12/2018	1,527.08	5.58	1,454.34	157.5	318.94	-2,334.69	-2,957.4	-0.97	-1,920.45	-919.31
31/03/2019	1,565.94	5.64	1,506.31	175.77	327.74	-2,473.39	-3,039.61	-0.98	-2,095.04	-919.17

* International Investment Position

4.3.2 Portfolio Liabilities

View the chart on trounceflow.com and download the data straight from the chart Recent values are as follows:

USD bn	ı		
Date	Debt Securities	Equity and Investment Fund Shares	Total
30/09/2018	189.69	269.46	459.15
31/12/2018	190.31	304.5	494.81
31/03/2019	207.17	327.15	534.32
30/06/2019	209.34	351.55	560.89

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Date	Debt Securities	Equity and Investment Fund Shares	Total
30/09/2018	768.34	1,091.41	1,859.75
31/12/2018	738.63	1,181.83	1,920.46
31/03/2019	812.3	1,282.74	2,095.04
30/06/2019	805.89	1,353.37	2,159.26

Chapter 5

Domestic Sectors

5.1 Pension Funds

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Gov. Bonds	Private Loans	SPE	Fixed Income Inv. Funds	Stocks	Variable Income Inv. Funds	Alternative Investments	Real Estate	Operations with Participants	Others
31/03/2019	38.93	4.69	0.02	121.12	15.74	23.91	3.3	8.19	5.37	1.22
30/04/2019	39.4	4.83	0.02	122.08	16.09	24.15	3.3	8.07	5.37	1.23
31/05/2019	38.29	4.65	0.02	122.46	15.75	24.68	3.31	7.95	5.33	1.23
30/06/2019	40.1	4.89	0.02	128.65	16.43	26.21	3.42	8.2	5.53	1.28

BRL bn

Date	Gov. Bonds	Private Loans	SPE	Fixed Income Inv. Funds	Stocks	Variable Income Inv. Funds	Alternative Investments	Real Estate	Operations with Participants	Others
31/03/201	152.66	18.39	0.08	474.92	61.73	93.77	12.94	32.1	21.07	4.77
30/04/201	154.86	18.98	0.08	479.77	63.22	94.9	12.97	31.71	21.11	4.82
31/05/201	151.95	18.45	0.08	485.96	62.5	97.95	13.12	31.56	21.15	4.89
30/06/201	154.38	18.82	0.08	495.28	63.25	100.9	13.15	31.56	21.28	4.94

5.2 Banks

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Central Gov.	Non-Residents	Financial Corp.	Other Sectors	Private Sector	Public Non-Financial Corp.	Local Gov.	Domestic	Net Foreign Assets
30/06/2019	1,335.05	496.03	77.43	1,253.26	1,126.76	14.29	34.78	2,102.37	303.34
31/07/2019	1,359.78	472.42	80.17	1,282.8	1,153.14	14.17	35.32	2,157.85	300.42
31/08/2019	1,257.47	473.64	73.11	1,173.61	1,054.7	12.81	32.98	1,980.01	300.5
30/09/2019	1,283.4	474.73	75.73	1,194.99	1,073.63	12.72	32.91	2,017.92	293.58

BRL bn

Date	Central Gov.	Non-Residents	Financial Corp.	Other Sectors	Private Sector	Public Non-Financial Corp.	Local Gov.	Domestic	Net Foreign Assets
30/06/2019	5,139.54	1,909.57	298.07	4,824.66	4,337.67	55.03	133.89	8,093.48	1,167.78
31/07/2019	5,130.16	1,782.35	302.47	4,839.76	4,350.56	53.47	133.26	8,141.12	1,133.44
31/08/2019	5,212.86	1,963.48	303.1	4,865.2	4,372.26	53.12	136.72	8,208.14	1,245.72
30/09/2019	5,339.19	1,974.96	315.05	4,971.38	4,466.5	52.9	136.92	8,394.94	1,221.35

5.3 Investment Funds

5.3.1 Fund Flows

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

Date	Fixed Income	Equity	Multimercados	ETF	Pension Funds	Foreign Exchange	Private Equity Funds	Credit Receivables
31/08/2019	-1.86	2.1	1.98	0.81	0.88	-0.06	0.13	-1.32
30/09/2019	2.76	2.11	1.82	-0.06	0.75	-0.04	0.16	1.54
31/10/2019	-1.98	1.95	1.62	-0.02	0.09	0.05	0.19	0.32
30/11/2019	-4.89	2.5	-1.63	-0.0	0.94	-0.0	0.11	2.06

BRL bn		1		ı		ı		
Date	Fixed Income	Equity	Multimercados	ETF	Pension Funds	Foreign Exchange	Private Equity Funds	Credit Receivables
31/08/2019	-7.71	8.72	8.2	3.35	3.67	-0.26	0.55	-5.46
30/09/2019	11.47	8.77	7.59	-0.25	3.12	-0.15	0.68	6.41
31/10/2019	-7.9	7.79	6.48	-0.1	0.34	0.19	0.77	1.27
30/11/2019	-20.72	10.59	-6.92	-0.01	3.96	-0.01	0.46	8.72

5.3.2 AUMs

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

Date	Fixed Income	Equity	Multimercados	ETF	Pension Funds	Foreign Exchange	Private Equity Funds	Credit Receivables	Real Estate	Offshore
31/08/2019	522.08	94.69	268.69	5.97	213.38	0.94	64.81	43.47	24.55	12.14
30/09/2019	526.41	98.08	272.67	5.93	215.51	0.91	65.34	45.35	25.05	12.23
31/10/2019	549.57	106.3	287.52	6.29	226.5	0.96	68.28	47.57	26.06	12.72
30/11/2019	514.7	104.02	272.16	5.9	214.71	0.95	66.92	47.58	25.06	11.64

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Date	Fixed Income	Equity	Multimercados	ETF	Pension Funds	Foreign Exchange	Private Equity Funds	Credit Receivables	Real Estate	Offshore	
31/08/2019	2,164.28	392.56	1,113.86	24.75	884.57	3.9	268.69	180.21	101.78	50.34	
30/09/2019	2,189.98	408.04	1,134.36	24.65	896.56	3.78	271.85	188.67	104.22	50.88	
31/10/2019	2,198.01	425.17	1,149.92	25.15	905.88	3.86	273.09	190.27	104.22	50.88	
30/11/2019	2,180.84	440.73	1,153.18	24.99	909.77	4.03	283.54	201.61	106.19	49.3	