



Daily Fixed Income

September 18, 2017

Chief Economist

Joao Mauricio Rosal, PhD

jmrosal@guideinvestimentos.com.br

+55 11 3675 6613

Economist

Vinicius Alves

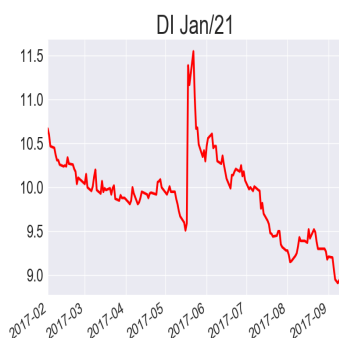
vinicius.alves@guideinvestimentos.com.br

+55 11 3675 6611

Index		+/-
CDS 5Y	178.0	-1.0pts
DAX	12559.6	0.3%
T-10	2.2	0.0pts
S&P Fut	2503.5	0.3%
EUR	1.2	0.2%
MXN	17.67	0.0%
OIL	49.8	-0.1%
Iron Ore	505.0	-0.9%
Soya	972.0	0.3%
VIX	10.2	0.1%

Source: Bloomberg

18th September 2017 8:22am -03:00



Source: Bloomberg

Highlights

- Overseas markets: Overseas markets on the raise.
- Local news: Newspapers shrugs second charges against Temer, for now.

Global Markets. European equities are up, and so is the S&P future, climbing 0.2%. In the meantime, the Mexican peso is falling 0.13% against the USD, while the yield of the 10 years Treasury is roughly flat at 2.20%. Commodities: Oil is edging down by 0.2% to USD49.8 and soy price is up by 0.4%.

Local News. By and large, newspapers ignore the second charge against Temer and focus on other matters. In particular, both the O Valor and the O Correio Braziliense revisit the theme that: 1) the economy is ready to take off, where, according to the latter, government's officials are about to revise up their 2018 GDP forecast, and 2) as per the latter, private analysts are reckoning that financial conditions are improving, should they be given either by the local equity markets or by credit conditions, and the positive knock-on effects are deemed to kick in.

In the meantime, the political agenda presses on, though in a sort of light weight manner if one considers there is a formal charge against Temer out there. For one, the Veja brings the information that Mr. Meirelles and the Speakers of the Upper and Lower Houses would have agreed that later October would be the right time to re-launch the social security reform.

Second, and still on the political camp, O Valor brings an interesting article by its columnist, Raymund Costa, whereby he tries to decode the premature launching (or floating, if you will) of Mr. Meirelles presidential candidacy. According to the subject, this would be an attempt by PSD (Meirelles' party) to acquire more room ahead of the Presidential election, perhaps by carving in a spot as running mate of the presidential candidacy of someone from PSDB. In sum, 2018's elections are starting to occupy some importance on the political agenda, particularly in light of Lula's struggles.

Agenda - Highlights: Brazil: Market readout . US: Thin.

Time	Country	Indicator	Period	Forecast	Impact
08:00:00	BZ	IGP-M @ 0,41%	Sep 2P	0,41% mom	Medium
08:00:00	BZ	IPC-S @ -0,01%	Sep 2-w	0,0% mom	Medium
11:00:00	US	NAHB Housing Index	Sep	67	Low

Bottom Line. Positive global markets and positive local flow of news are likely to help today's early section.

Contents

1	Brazilian Bonds	2
2	DI - Open Interest	4
3	DI - DV01 Table	6
4	NTNB FRAs	7
5	DI FRAs	8
6	Disclaimer	9



Daily Fixed Income

September 18, 2017

1 Brazilian Bonds

NTNF

Expiry	Yield	Daily Ch. (%)	Spread	Daily Ch. Daily	%DI	Daily Ch. (%)	Duration (Macaulay)	BRL PV01	DI Conts.
Jan-18	7.5343	-0.01	-7.07	-0.73	99.2	-0.09	Jan-02-18	1346	525
Jan-19	7.458	-0.02	-6.2	-0.47	99.31	-0.06	Dec-06-18	5901	546
Jan-21	8.837	0.04	-13.3	-0.3	99.75	0.02	Jul-23-20	13688	604
Jan-23	9.3963	0.06	-21.37	-0.37	99.54	0.03	Nov-26-21	19922	672
Jan-25	9.6266	0.05	-30.34	-1.06	99.09	-0.05	Jan-04-23	25045	754
Jan-27	9.7968	0.03	-34.32	-1.1	99.06	-0.13	Dec-05-23	29137	848

LTN

Expiry	Yield	Daily Ch. (%)	Spread	Daily Ch. Daily	%DI	Daily Ch. (%)	Duration (Macaulay)	BRL PV01	DI Conts.
Oct-17	8.176	0.0	3.51	0.03	100.41	0.0	Oct-02-17	165	500
Jan-18	7.5114	-0.01	-9.36	-0.43	98.91	-0.05	Jan-02-18	1266	500
Apr-18	7.305	-0.01	-0.5	-0.25	100.02	-0.03	Apr-02-18	2335	500
Jul-18	7.27	-0.03	-0.5	-0.35	99.99	-0.04	Jul-02-18	3400	500
Oct-18	7.3726	-0.01	0.26	-0.39	100.07	-0.05	Oct-01-18	4449	500
Jan-19	7.515	-0.02	-0.5	-0.0	99.96	0.0	Jan-02-19	5386	500
Apr-19	7.7021	-0.03	0.21	-0.89	100.04	-0.11	Apr-01-19	6289	500
Jul-19	7.9	-0.03	1.0	0.0	100.13	0.0	Jul-01-19	7141	500
Oct-19	8.1635	-0.02	2.35	-0.22	100.28	-0.02	Oct-01-19	7982	500
Jan-20	8.33	0.02	1.0	0.0	100.11	-0.0	Jan-02-20	8749	500
Jul-20	8.69	0.03	1.0	-0.0	100.1	-0.0	Jul-01-20	10105	500
Jul-21	9.23	0.05	1.0	-0.06	100.09	-0.01	Jul-01-21	12354	500

NTN-B

Expiry	Yield	Daily Ch. (%)	BE	Ch. BE	FRA	FRA BE (Daily)	Duration (Macaulay)	BRL PV01	Carry (bps)
Aug-18	3.3936	0.03	3.8	-0.05	0.0	0.0	Jun-04-20	8256	-0.14
May-19	3.3938	0.03	4.24	-0.06	3.39	3.39	Dec-31-20	10165	-0.08
Aug-20	3.99	0.01	4.54	0.02	3.99	4.54	Jan-17-22	13214	-0.03
May-21	4.2648	0.02	4.62	0.02	5.56	4.99	Jul-14-22	14935	-0.02
Aug-22	4.5801	0.01	4.65	0.04	5.58	4.75	Jul-04-23	17849	-0.01
May-23	4.7	0.02	4.63	0.03	5.76	4.49	Oct-24-24	21989	-0.0
Aug-24	4.73	0.02	4.79	0.04	4.88	5.56	Jan-21-27	29387	0.0
Aug-26	4.8841	0.02	4.84	0.03	5.56	5.09	Jan-24-29	36676	0.0
Aug-30	4.9734	0.01	4.89	0.03	5.26	5.02	Jan-30-31	43155	0.0
May-35	5.0246	0.02	4.85	0.02	5.26	4.65	Feb-20-32	46956	0.01
Aug-40	5.0568	0.02	4.84	0.02	5.24	4.79	Jul-08-33	51456	0.01
May-45	5.1658	0.01	4.74	0.03	6.55	3.54	Mar-14-34	55069	0.0
Aug-50	5.136	0.01	4.78	0.03	4.83	5.16	Mar-14-34	55069	0.0
May-55	5.0964	0.01	4.82	0.03	4.18	5.8	Mar-14-34	55069	0.0

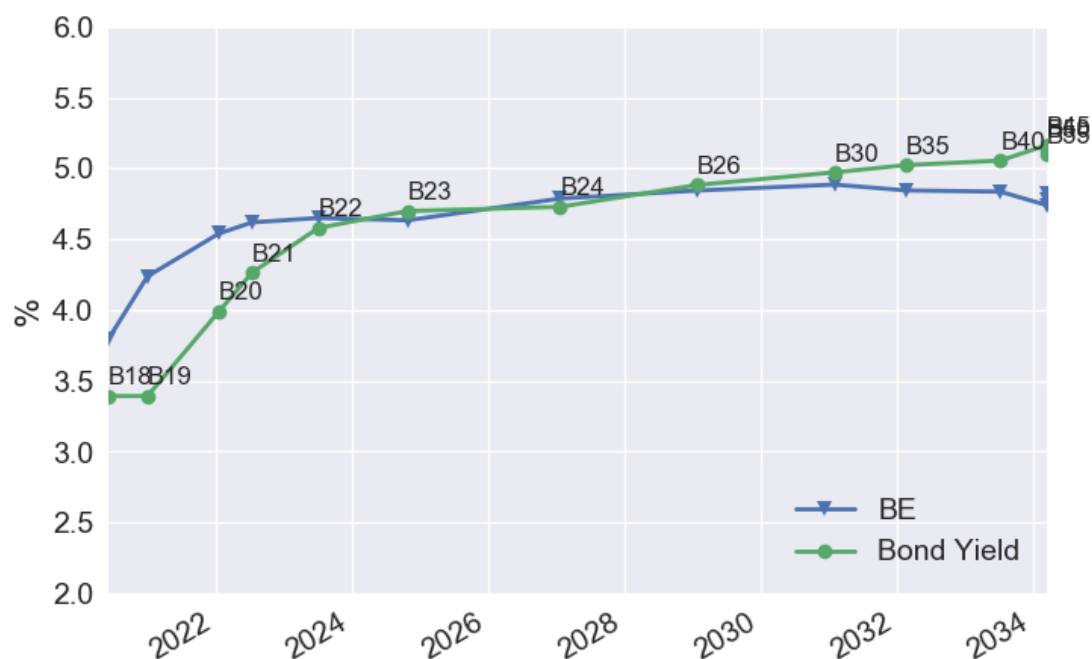
Fixed-Rate Bonds



Fixed Bonds x DI



IPCA Linked Bonds



2 DI - Open Interest

Institutions	Contracts (k)	Long (%)	Ch. (k)	Contracts (k)	Short (%)	Ch. (k)	Net Position (k)	Net Ch. (k)
Financial Institutions	5861.0	26.7	-62.0	6973.0	31.77	43.0	-1112.0	-105.0
Banks	5850.0	26.65	-62.0	6796.0	30.96	43.0	-946.0	-105.0
Brokers & Dealers	0.0	0.0	0.0	2.0	0.0	0.0	-2.0	0.0
Other	11.0	0.04	0.0	175.0	0.79	0.0	-164.0	-0.0
Institutional Investors	11461.0	52.22	128.0	10043.0	45.75	14.0	1418.0	114.0
Domestic	11461.0	52.22	128.0	10043.0	45.75	14.0	1418.0	114.0
Nonresident Investors	4582.0	20.87	17.0	4902.0	22.33	23.0	-320.0	-6.0
Corporations	29.0	0.13	0.0	23.0	0.1	-0.0	6.0	0.0
Individuals	15.0	0.06	-3.0	7.0	0.03	1.0	8.0	-4.0
Total	21947.0	100.0	80.0	21947.0	100.0	80.0	0.0	0.0



Daily Fixed Income

September 18, 2017

Contracts	D-1 (k)	D-Zero (k)	Ch. Daily (k)	Vol. (k)
V17	2647.0	2650.0	3.0	2112.3
X17	320.3	319.8	-0.6	3453.9
Z17	312.7	312.8	0.2	261.4
F18	4385.6	4438.8	53.2	31668.9
G18	75.7	76.0	0.3	117.3
H18	66.4	66.4	0.0	99.3
J18	1462.0	1502.8	40.8	16663.2
K18	27.1	27.1	0.0	0.0
M18	36.4	36.4	0.0	0.0
N18	1502.1	1488.8	-13.3	14875.3
Q18	9.3	9.3	0.0	0.0
U18	4.4	4.4	0.0	0.0
V18	630.9	631.0	0.2	2305.1
F19	2044.4	2057.0	12.5	26531.4
J19	569.9	567.0	-2.9	5703.4
N19	595.3	585.7	-9.6	2954.8
V19	274.9	271.9	-3.0	3348.5
F20	1718.8	1728.1	9.3	13415.4
J20	74.5	74.6	0.1	16.7
N20	1325.0	1323.4	-1.6	1588.8
V20	49.9	50.0	0.2	26.7
F21	1472.2	1466.4	-5.8	12162.6
J21	34.2	33.7	-0.5	46.8
N21	280.5	281.6	1.1	2966.6
V21	17.2	17.3	0.0	12.6
F22	112.2	112.4	0.2	377.9
J22	1.6	1.6	0.0	0.0
N22	12.0	12.0	0.0	0.3
F23	767.6	766.9	-0.7	2018.3
N23	4.0	4.0	0.0	0.0
F24	56.9	56.9	-0.0	3.4
N24	3.4	3.4	0.0	0.0
F25	494.0	489.3	-4.7	1467.6
F26	62.7	62.7	0.0	2.5
F27	410.8	412.0	1.2	683.5
F28	0.0	0.0	0.0	0.0
F29	4.6	4.6	0.0	0.0
F30	1.2	1.2	0.0	0.0



Daily Fixed Income

September 18, 2017

3 DI - DV01 Table

DI	Last Trade	Contracts	DV01	DV01-5	DV01-21	DV01-63	DV01-126
	(%)	(k)	(k)	Bus. Days (Ave. (k))	Bus. Days (Ave.(k))	Bus. Days (Ave.(k))	Bus. Days (Ave.(k))
Market	nan	1636.1	6010.5	5086.0	5192.0	4854.1	4928.3
V17	8.14	21.2	2.7	104.9	80.5	53.7	48.3
X17	8.04	34.9	13.1	2.0	4.3	2.2	1.5
Z17	7.8	2.7	1.6	2.1	5.3	2.7	2.0
F18	7.6	323.4	270.4	505.8	428.3	378.1	468.0
G18	7.46	1.2	1.3	0.2	2.5	4.2	2.1
H18	7.4	1.0	1.3	1.5	2.0	1.0	0.5
J18	7.31	173.0	263.5	47.3	72.9	62.2	49.5
N18	7.28	157.1	346.8	157.7	135.9	112.7	98.6
V18	7.37	24.8	71.2	12.3	25.6	32.2	56.9
F19	7.52	291.1	1013.8	912.2	965.5	889.2	931.4
J19	7.7	63.8	258.8	60.7	114.3	87.1	48.7
N19	7.89	33.8	155.5	61.6	56.0	49.4	46.8
V19	8.14	39.2	201.9	3.7	4.4	2.6	3.2
F20	8.32	161.0	908.5	524.1	472.2	476.3	477.8
J20	8.51	0.2	1.2	4.1	2.0	1.3	4.4
N20	8.68	20.0	130.2	218.9	261.4	241.7	239.3
V20	8.85	0.3	2.4	0.5	2.6	1.7	7.2
F21	8.97	161.1	1175.4	1190.3	1211.6	1176.7	1176.6
J21	9.09	0.6	4.8	0.1	1.8	1.0	0.8
N21	9.22	41.3	328.5	8.6	9.0	9.7	5.8
V21	9.3	0.2	1.5	0.1	1.5	0.6	1.3
F22	9.38	5.5	47.4	45.5	35.8	32.4	30.9
N22	9.51	0.0	0.0	0.1	0.1	0.1	0.1
F23	9.61	32.7	311.5	460.9	476.1	417.0	397.5
N23	9.67	0.0	0.0	0.0	0.1	0.0	0.1
F24	9.76	0.1	0.6	6.8	3.7	3.7	4.4
N24	9.84	0.0	0.0	0.0	0.0	0.0	0.0
F25	9.93	29.1	311.3	315.9	365.9	338.6	318.2
F26	10.04	0.1	0.6	0.8	5.3	5.8	5.4
F27	10.14	16.7	184.6	263.5	251.8	211.5	179.0
F28	10.18	0.0	0.0	0.0	0.0	0.0	0.0
F29	10.19	0.0	0.0	0.0	0.1	0.2	0.3
F30	10.23	0.0	0.0	0.0	0.1	0.0	0.0



Daily Fixed Income

September 18, 2017

4 NTNB FRAs

FRA Yield NTN-B	B-18	B-19	B-20	B-21	B-22	B-23	B-24	B-26	B-30	B-35	B-40	B-45	B-50	B-55
B-18	3,39%													
B-19	3,39%	3,39%												
B-20	3,99%	4,28%	4,81%											
B-21	4,26%	4,59%	5,06%	5,56%										
B-22	4,58%	4,89%	5,26%	5,57%	5,58%									
B-23	4,70%	5,00%	5,33%	5,62%	5,64%	5,76%								
B-24	4,73%	4,97%	5,23%	5,38%	5,34%	5,18%	4,88%							
B-26	4,88%	5,10%	5,31%	5,44%	5,42%	5,27%	5,56%							
B-30	4,97%	5,14%	5,29%	5,38%	5,36%	5,31%	5,37%	5,26%						
B-35	5,02%	5,16%	5,29%	5,35%	5,30%	5,26%	5,33%	5,26%	5,26%					
B-40	5,06%	5,18%	5,28%	5,33%	5,32%	5,26%	5,31%	5,25%	5,25%	5,24%				
B-45	5,17%	5,28%	5,38%	5,44%	5,43%	5,40%	5,46%	5,44%	5,52%	5,69%	6,55%			
B-50	5,14%	5,24%	5,33%	5,37%	5,35%	5,33%	5,37%	5,34%	5,37%	5,42%	5,57%	4,83%		
B-55	5,10%	5,19%	5,28%	5,31%	5,28%	5,26%	5,29%	5,26%	5,26%	5,25%	5,27%	4,61%	4,18%	

Spreads at the Curve	B-19	B-22	119
B-19			
B-20			27
B-22			30
B-22			59
B-35			14
B-35			11



Daily Fixed Income

September 18, 2017

5 DI FRAs

FRA DI	DI1V17	DI1F18	DI1N18	DI1F19	DI1N19	DI1F20	DI1N20	DI1F21	DI1N21	DI1F22	DI1F23	DI1F24	DI1N24	DI1F25	DI1F26	DI1F27	DI1F29	DI1F30
DI1V17	8.14%																	
DI1F18	7.60%	7.51%																
DI1N18	7.27%	7.08%	7.22%															
DI1F19	7.52%	7.50%	7.90%	7.50%														
DI1N19	7.89%	7.88%	7.95%	8.38%	8.86%													
DI1F20	8.32%	8.32%	8.42%	8.86%	9.35%	9.80%												
DI1N20	8.68%	8.69%	8.80%	9.23%	9.68%	10.08%	10.38%											
DI1F21	8.97%	8.98%	9.10%	9.50%	9.91%	10.25%	10.47%	10.57%										
DI1N21	9.22%	9.23%	9.35%	9.73%	10.10%	10.41%	10.62%	10.74%	10.91%									
DI1F22	9.38%	9.39%	9.51%	9.85%	10.18%	10.44%	10.61%	10.68%	10.74%	10.57%								
DI1F23	9.61%	9.62%	9.73%	10.02%	10.29%	10.49%	10.61%	10.65%	10.67%	10.59%	10.60%							
DI1F24	9.76%	9.77%	9.86%	10.11%	10.34%	10.50%	10.59%	10.62%	10.62%	10.57%	10.53%	10.86%						
DI1N24	9.84%	9.85%	9.93%	10.17%	10.38%	10.53%	10.62%	10.65%	10.66%	10.62%	10.64%	10.86%	11.18%					
DI1F25	9.93%	9.94%	10.03%	10.25%	10.45%	10.59%	10.68%	10.71%	10.73%	10.70%	10.72%	10.78%	11.02%	10.80%				
DI1F26	10.04%	10.05%	10.12%	10.33%	10.50%	10.62%	10.70%	10.72%	10.74%	10.72%	10.74%	10.79%	10.93%	10.93%	10.80%			
DI1F27	10.14%	10.15%	10.22%	10.41%	10.57%	10.68%	10.74%	10.77%	10.79%	10.77%	10.80%	10.84%	10.95%	10.91%	11.02%	10.67%		
DI1F29	10.19%	10.20%	10.26%	10.41%	10.54%	10.63%	10.67%	10.69%	10.70%	10.68%	10.69%	10.71%	10.74%	10.73%	10.63%	10.44%	10.51%	
DI1F30	10.23%	10.24%	10.29%	10.43%	10.55%	10.63%	10.67%	10.69%	10.68%	10.69%	10.70%	10.73%	10.72%	10.67%	10.64%	10.51%	10.66%	

Spreads at the Curve

DI1F18	DI1F19	-8
DI1F19	DI1F21	145
DI1F19	DI1F23	209
DI1F21	DI1F23	64
DI1F21	DI1F25	96
DI1F23	DI1F25	32



Daily Fixed Income

September 18, 2017

6 Disclaimer

This report has been produced by Guide Investimentos S.A Corretora de Valores solely for its recipients and should not be distributed without previous consent from Guide Investimentos S.A. Although this report is based upon the most reliable public information, Guide Investimentos makes no warranties of the reliability of such information. This document is for informational purposes only and does not constitute any tender to sell or buy financial instruments. Information discussed herein is not suitable for all investors and it does not aim at providing any trading strategy for individual goals. Investors should have experience and knowledge of the risks in FX/Fixed Income markets. Guide Investimentos S.A Corretora de Valores has no obligation to update, revise or modify any information contained herein. Guide Investimentos and its analysts shall not be held responsible for any accidental incorrect information, nor for investment decisions taken based upon the information contained herein. Additional information discussed on this report is available upon request. Analysts each certify that the views expressed in this report represent only personal views produced independently, including with respect Guide Investimentos S.A Corretora de Valores. This report should not be considered as research report ("relatório de análise") for the purposes of the article 1 of CVM Instruction NR 483. Opinions, estimates and projections contained herein express the current judgment of the analysts build on the date this report was released and therefore can be changed without notice. Analysts do not accept any liability that incorrect use of this report could cause, including financial losses. Upon accepting this document, one should agree with all the above-mentioned limitations