FFO SECURITIES (PTY) LTD

SA MONEY MARKET REPORT

23 August 2019

THE PREVIOUS WEEK IN REVIEW

1. MONEY MARKET INTEREST RATES

SPOT RATES	12-Aug	16-Aug	23-Aug	Change
Repo Rate	6.50%	6.50%	6.50%	0.00%
Treasury Bill 91 days(D)	7.01%	7.00%	6.96%	-0.04%
Treasury Bill 91 days(Y)	7.14%	7.13%	7.09%	-0.04%
Treasury Bill 182days(D)	7.19%	7.13%	7.07%	-0.06%
Treasury Bill 182days(Y)	7.46%	7.39%	7.33%	-0.06%
Treasury Bill 273days(D)	7.12%	7.13%	7.11%	-0.02%
Treasury Bill 273days(Y)	7.52%	7.53%	7.51%	-0.02%
Treasury Bill 364days(Y)	7.55%	7.53%	7.48%	-0.05%
3 Month NCD	6.78%	6.78%	6.78%	0.00%
6 Month NCD	7.25%	7.25%	7.20%	-0.05%
9 Month NCD	7.43%	7.45%	7.35%	-0.10%
12 Month NCD	7.63%	7.63%	7.53%	-0.10%
18 Month NCD (YTM)	7.55%	7.54%	7.45%	-0.09%
24 Month NCD (YTM)	7.76%	7.60%	7.48%	-0.13%
36 Month NCD (YTM)	7.82%	7.75%	7.59%	-0.17%
R207 (YTM)	6.90%	6.90%	6.83%	-0.075%
MONEY MARKET RATES (NACQ)	12-Aug	16-Aug	23-Aug	Change
3 Month NCD	6.78%	6.78%	6.78%	0.00%
6 Month NCD	7.06%	7.06%	7.01%	-0.05%
9 Month NCD	7.23%	7.25%	7.16%	-0.09%
12 Month NCD	7.42%	7.42%	7.32%	-0.09%
18 Month NCD	7.35%	7.34%	7.25%	-0.09%
24 Month NCD	7.54%	7.39%	7.27%	-0.12%
36 Month NCD	7.60%	7.53%	7.38%	-0.16%
R 207	6.90%	6.90%	6.83%	-0.075%
MONEY MARKET LIQUIDITY	12-Aug	16-Aug	23-Aug	Change
Shortage (Rm)	56000	56000	56000	0
Notes (Rm)	149995	142952	139059	-3893
Reverse Repo (Rm)	0	0	0	0
Debentures (Rm)	48	19	0	-19
Liquidity Requirements (Rm)	56787	55955	55902	-53

2. JIBAR RATES (Nominal Terms)

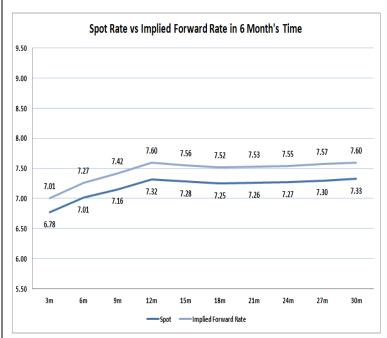
JIBAR (Nominal Terms)	12-Aug	16-Aug	23-Aug	Change
1 Month	6.67%	6.66%	6.65%	-0.01%
3 Month	6.84%	6.83%	6.83%	-0.01%
6 Month	7.33%	7.33%	7.28%	-0.05%
9 Month	7.46%	7.48%	7.44%	-0.03%
12 Month	7.68%	7.72%	7.59%	-0.13%

3. CURRENT AND FUTURE YIELD CURVES (NACQ)

In the graph below the implied forward rates in six months' time are plotted opposite the current spot rates for the corresponding number of months. The implied forward rates are derived from a break-even calculation approach.

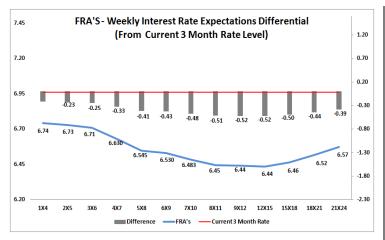
The rates represented in the line graphs below are in NACQ terms.

According to the break-even (forward/forward) calculation, the 12 and 18-month interest rates will be 7.60% and 7.52% respectively in six months time.



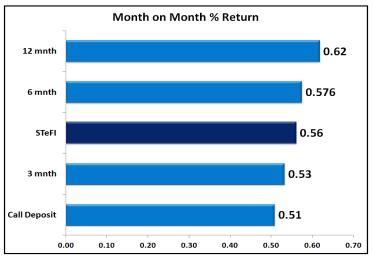
4. FRA RATES (NACQ)

FRA's	12-Aug	16-Aug	23-Aug	Change
1x4	6.84%	6.84%	6.74%	-0.09%
3x6	6.78%	6.78%	6.71%	-0.07%
6x9	6.66%	6.66%	6.53%	-0.13%
9x12	6.60%	6.61%	6.44%	-0.17%
12x15	6.61%	6.61%	6.44%	-0.18%
15x18	6.65%	6.65%	6.46%	-0.18%
18x21	6.70%	6.71%	6.52%	-0.19%
21x24	6.76%	6.78%	6.57%	-0.20%
24x27	6.81%	6.84%	6.63%	-0.21%
27x30	6.86%	6.91%	6.68%	-0.22%

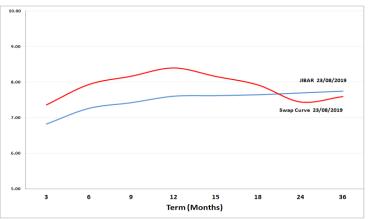


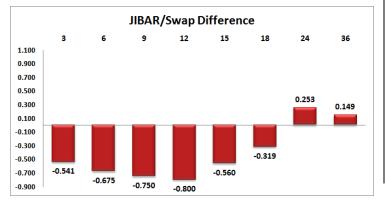
5. MONEY MARKET PERFORMANCE

STeFI (Month on Month) gained 0.56% with the best return 0.62% in the 12-Month area.



6. JIBAR and SWAPS - Curve





7. SARB AND NATIONAL TREASURY OPERATIONS

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SARB DEBENTURES						
	Received	Allotted	Av.Rate			
7 Days	0	0	0.000%			
14 Days	0	0	0.000%			
28 Days	0	0	0.000%			
56 Days	0	0	0.000%			
	LONG TERM R	EVERSE REPO				
	14D	ays				
	Allotted	Av. Rate				
	56 D	ays				
	Allotted	Av. Rate				
TREASURY BILLS						
	Received	Allotted	Av.Rate			
91 Days	R5928m	R2400m	7.09%			
182 Days	R8863m	R2445m	7.33%			
273 Days	R4630m	R2950m	7.51%			
-						

8. THE WEEK AHEAD

25-Aug-19	Time 02:00:00 I	Country EU	G7 Meeting Event	MOIILII	Previous	Forecast
26-Aug-19	07:00:00	lanan	Leading Economic Index	Jul'19	93,3	
20 Aug 15	07:00:00	Japan Japan	Coincident Index	Jul'19	100.4	
	10:00:00	Germany	IFO - Business Climate	Jul'19	95.7	97.
	14:30:00	US	Chicago Fed National Activity Index	Jul 25	-0.02	271.
	14:30:00	US	Durable Goods Orders	Jul'19	2%	1%
	14:30:00	US	Nondefense Capital Goods Orders ex Aircraft	Jul'19	1.90%	0%
	14:30:00	US	Durable Goods Orders ex Transportation	Jul'19	1.20%	0.20%
	14:30:00	US	Durable Goods Orders ex Defense	Jul'19	3.10%	
	16:30:00		Dallas Fed Manufacturing Business Index	Jul'19	-6.3	
	01:50:00	Japan	Large Retailers' Sales	Jul'19	-0.50%	
27-Aug-19	08:00:00	Germany	Gross Domestic Product (YoY)	Q2 (Est)	0%	
	08:00:00	Germany	Gross Domestic Product (QoQ)	Q2 (Est) Q2 (Est)	-0.10%	
	08:00:00	Germany	Gross Domestic Product w.d.a (YoY)	Q2 (Est)	0.40% 4.90%	
	14:55:00		Redbook Index (YoY)			
	14:55:00 U		Redbook Index (MoM) S&P/Case-Shiller Home Price Indices (YoY)		-1.70% 2.40%	
	15:00:00	US	Housing Price Index (MoM)	Jun'19	0.10%	
	16:00:00	US UE	Consumer Confidence	Jul'19	0.10%	
	16:00:00	us.	Richmond Fed Manufacturing Index	Jul 19	-12	
	22:30:00		API Weekly Crude Oil Stock		-3.5M	
	01:00:00		BRC Shop Price Index (YoY)		-0.10%	
28-Aug-19	08:00:00 (10:00:00 l	Germany	Gfk Consumer Confidence Survey M3 Money Supply (3m)	Jul'19	9.7 4.70%	9.7 4.70%
	10:00:00	EU EU	Private Leans (VeV)	Jul 19 Jul 10	3.30%	4.70%
	10:00:00 I		Private Loans (YoY)	Jul'19 Jul'19	4.50%	
	10:00:00 1	Cormani	M3 Money Supply (YoY) 10-y Bond Auction	Jul 19	-0.41%	
	13:00:00	Germany	MBA Mortgage Applications		-0.41%	
	16:30:00		EIA Crude Oil Stocks Change		-0.90% -2.732M	
	01:50:00	lanan	Foreign Investment in Japan Stocks		-359.6B	
	01:50:00		Foreign Bond Investment		499.7B	
20 4 10	07-00-00		Consumer Confidence Index	Jul'19	37.8	
29-Aug-19	07:00:00 I			Jul 19 Jul 19	-1.40%	-0.80%
	08:00:00	Cormany	Import Price Index (MoM) Import Price Index (YoY)	Jul'19	-1.40%	-1.50%
	09:55:00	Cormany	Unemployment Rate s.a.	Jul'19	5%	-1.30%
	11:00:00		Consumer Confidence	Jul'19	-7.1	
	11:00:00	EII	Economic Sentiment Indicator	Jul'19	102.7	102.6
	11:00:00	FII	Business Climate	Jul'19	-0.12	0.08
	11:00:00		Industrial Confidence	Jul'19	-7.4	-7
	11:30:00	SA	Producer Price Index (YoY)	Jul'19	5.80%	5.80%
	11:30:00		Producer Price Index (MoM)	Jul'19	0.40%	0.40%
	14:00:00		Consumer Price Index (YoY)	Jul'19	1.70%	1.50%
	14:00:00		Consumer Price Index (MoM)	Jul'19	0.50%	0.30%
	14:30:00		Continuing Jobless Claims		1.674M	
	14:30:00		Initial Jobless Claims		209K	
	14:30:00	US	Gross Domestic Product Annualized	Q2 (Est) Q2 (Est)	2.10%	2%
	14:30:00	US	Gross Domestic Product Price Index	Q2 (Est)	2.50%	2.50%
	14:30:00	US	Wholesale Inventories	Jul'19	0%	
	14:30:00		Goods Trade Balance	Jul'19	-74.17B	
	14:30:00	US	Personal Consumption Expenditures Prices (QoQ)	Jul'19	2.30%	
	16:00:00		Pending Home Sales (YoY)	Jul'19	1.60%	
	16:00:00		Pending Home Sales (MoM)	Jul'19	2.80%	0.50%
	16:30:00		EIA Natural Gas Storage Change		59B	
	01:01:00		GfK Consumer Confidence		-11	
	01:30:00	Japan	Tokyo Consumer Price Index (YoY)	Jul'19	0.90%	2 40
	01:30:00 I	Japan Japan	Unemployment Rate	Jul'19 Jul'19	2.30% 1.61	2.40% 1.62
			Jobs / Applicants Ratio	Jul'19 Jul'19	-3.80%	1.62
	01:50:00 I 01:50:00 I		Industrial Production (YoY) Industrial Production (MoM)	Jul 19 Jul'19	-3.80%	-2%
	01:50:00	apail Ionon	Retail Trade (YoY)	Jul 19 Jul 19	0.50%	0.20%
	01:50:00	Japan	Retail Trade (101) Retail Trade s.a (MoM)	Jul'19	0.30%	0.20%
30-Aug-19	07:00:00		Construction Orders (YoY)	Jul'19 Jul'19	-4.20% 0.30%	-3.40%
	07:00:00 I	Japan 1	Housing Starts (YoY) Annualized Housing Starts	Jul'19	0.30% 0.922M	-3.40%
	08:00:00		Nationwide Housing Prices n.s.a (YoY)	Jul 19 Jul 19	0.30%	
	08:00:00		Retail Sales (YoY)	Jul'19	-1.60%	
	08:00:00	CA .	M3 Money Supply (YoY)	Jul'19	8.99%	
	08:00:00		Private Sector Credit	Jul'19	6.91%	7.07%
	10:30:00		Net Lending to Individuals (MoM)	Jul 19 Jul 19	6.91% 4.8B	7.07%
	10:30:00	IK	Consumer Credit	Jul'19	1.046B	
	10:30:00		Mortgage Approvals	Jul'19	66.44K	65.75K
	10:30:00	IK	M4 Money Supply (YoY)	Jul'19	2.30%	031731
	11:00:00		Unemployment Rate	Jul'19	7.50%	7.50%
	11:00:00		Consumer Price Index (YoY)	Jul'19	1%	1.10%
	14:00:00		Trade Balance (in Rands)	Jul'19	4.42B	111070
	14:30:00		Personal Income (MoM)	Jul'19	0.40%	0.30%
	14:30:00		Personal Consumption Expenditures - Price Index (Yo		1.40%	313070
	14:30:00		Personal Spending	Jul'19	0.30%	0.50%
	15:45:00		Chicago Purchasing Managers' Index		44.4	47
	16:00:00		Michigan Consumer Sentiment Index		92.1	98.5
	19:00:00		Baker Hughes US Oil Rig Count		2211	2010

Major Central Banks Rate Decisions					
Central Bank	Next Meeting	Last Change	Current Interest Rate		
European Central Bank	12-Sep-19	10-Mar-16	0.00%		
Bank of Japan	19-Sep-19	29-Jan-16	-0.10%		
Bank of England	19-Sep-19	02-Aug-18	0.75%		
Federal Reserve	18-Sep-18	31-Jul-19	2.25%		
SARB	19-Sep-19	18-Jul-19	6.50%		