



## SA MONEY MARKET REPORT

12 March 2021

### THE PREVIOUS WEEK IN REVIEW

#### 1. MONEY MARKET INTEREST RATES

| SPOT RATES               | 01-Mar | 06-Mar | 12-Mar | Change  |
|--------------------------|--------|--------|--------|---------|
| Repo Rate                | 3.50%  | 3.50%  | 3.50%  | 0.00%   |
| Treasury Bill 91 days(D) | 3.79%  | 3.82%  | 3.82%  | 0.00%   |
| Treasury Bill 91 days(Y) | 3.82%  | 3.86%  | 3.86%  | 0.00%   |
| Treasury Bill 182days(D) | 4.33%  | 4.42%  | 4.46%  | 0.04%   |
| Treasury Bill 182days(Y) | 4.42%  | 4.52%  | 4.56%  | 0.04%   |
| Treasury Bill 273days(D) | 4.62%  | 4.64%  | 4.60%  | -0.04%  |
| Treasury Bill 273days(Y) | 4.78%  | 4.80%  | 4.79%  | -0.01%  |
| Treasury Bill 364days(Y) | 4.77%  | 4.87%  | 4.90%  | 0.03%   |
| 3 Month NCD              | 3.58%  | 3.58%  | 3.58%  | 0.00%   |
| 6 Month NCD              | 3.95%  | 3.95%  | 4.00%  | 0.05%   |
| 9 Month NCD              | 4.08%  | 4.13%  | 4.20%  | 0.08%   |
| 12 Month NCD             | 4.38%  | 4.43%  | 4.55%  | 0.13%   |
| 18 Month NCD (YTM)       | 4.58%  | 4.87%  | 4.79%  | -0.08%  |
| 24 Month NCD (YTM)       | 5.01%  | 5.28%  | 5.16%  | -0.12%  |
| 36 Month NCD (YTM)       | 5.69%  | 5.87%  | 5.78%  | -0.09%  |
| R208 (YTM)               | 3.79%  | 3.82%  | 3.68%  | -0.140% |

| MONEY MARKET RATES (NACQ) | 01-Mar | 06-Mar | 12-Mar | Change  |
|---------------------------|--------|--------|--------|---------|
| 3 Month NCD               | 3.58%  | 3.58%  | 3.58%  | 0.00%   |
| 6 Month NCD               | 3.89%  | 3.89%  | 3.94%  | 0.05%   |
| 9 Month NCD               | 4.01%  | 4.06%  | 4.14%  | 0.07%   |
| 12 Month NCD              | 4.31%  | 4.35%  | 4.47%  | 0.12%   |
| 18 Month NCD              | 4.50%  | 4.78%  | 4.71%  | -0.08%  |
| 24 Month NCD              | 4.92%  | 5.18%  | 5.06%  | -0.12%  |
| 36 Month NCD              | 5.57%  | 5.75%  | 5.66%  | -0.09%  |
| R 208                     | 3.79%  | 3.82%  | 3.68%  | -0.140% |

| MONEY MARKET LIQUIDITY      | 01-Mar | 06-Mar | 12-Mar | Change |
|-----------------------------|--------|--------|--------|--------|
| Shortage (Rm)               | 33850  | 31850  | 35850  | 4000   |
| Notes (Rm)                  | 165626 | 166486 | 161041 | -5445  |
| Reverse Repo (Rm)           | 0      | 0      | 0      | 0      |
| Debentures (Rm)             | 5010   | 5692   | 6025   | 333    |
| Liquidity Requirements (Rm) | 31783  | 33433  | 34094  | 661    |

#### 2. JIBAR RATES (Nominal Terms)

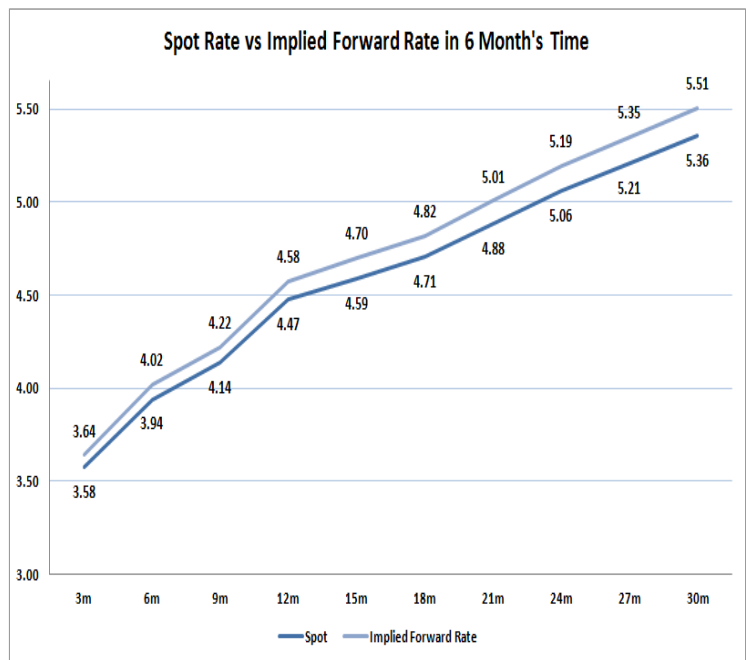
| JIBAR (Nominal Terms) | 01-Mar | 06-Mar | 12-Mar | Change |
|-----------------------|--------|--------|--------|--------|
| 1 Month               | 3.48%  | 3.48%  | 3.49%  | 0.01%  |
| 3 Month               | 3.64%  | 3.64%  | 3.65%  | 0.01%  |
| 6 Month               | 4.02%  | 4.03%  | 4.08%  | 0.05%  |
| 9 Month               | 4.15%  | 4.15%  | 4.28%  | 0.13%  |
| 12 Month              | 4.44%  | 4.45%  | 4.61%  | 0.16%  |

#### 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.

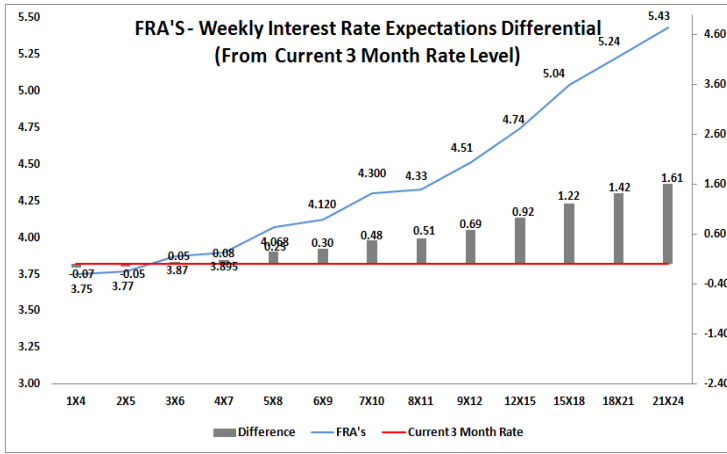
The rates represented in the line graphs below are in NACQ terms.

According to the break-even (forward/forward) calculation, the 12 and 18-month interest rates will be 4.58% and 4.82% respectively in six months time.



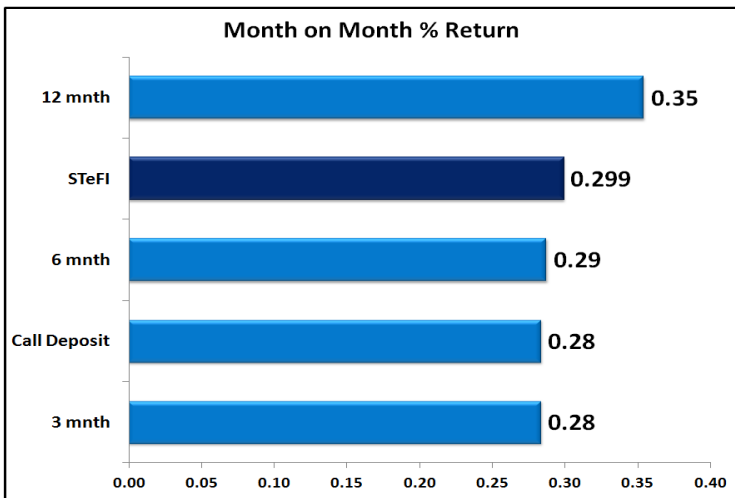
#### 4. FRA RATES (NACQ)

| FRA's | 01-Mar | 06-Mar | 12-Mar | Change |
|-------|--------|--------|--------|--------|
| 1x4   | 3.71%  | 3.70%  | 3.75%  | 0.05%  |
| 3x6   | 3.74%  | 3.76%  | 3.87%  | 0.11%  |
| 6x9   | 3.88%  | 3.88%  | 4.12%  | 0.24%  |
| 9x12  | 4.19%  | 4.20%  | 4.51%  | 0.32%  |
| 12x15 | 4.45%  | 4.44%  | 4.74%  | 0.31%  |
| 15x18 | 4.73%  | 4.70%  | 5.04%  | 0.34%  |
| 18x21 | 4.92%  | 4.90%  | 5.24%  | 0.34%  |
| 21x24 | 5.12%  | 5.11%  | 5.43%  | 0.33%  |
| 24x27 | 5.31%  | 5.31%  | 5.63%  | 0.32%  |
| 27x30 | 5.51%  | 5.52%  | 5.82%  | 0.31%  |

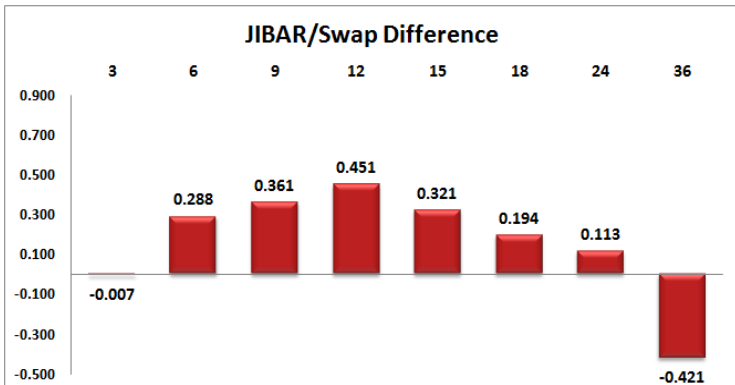
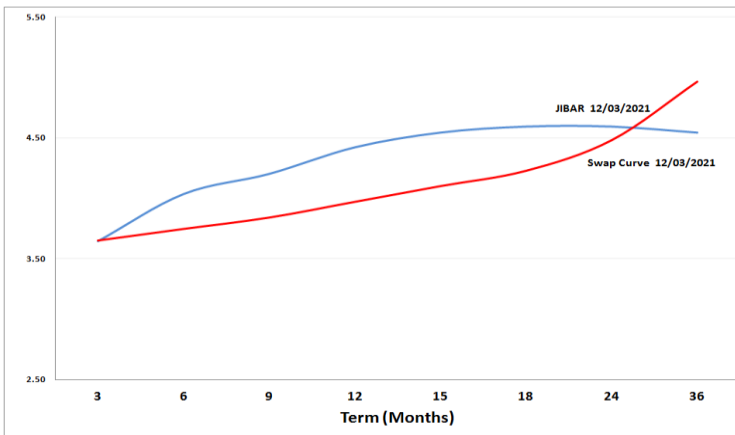


## 5. MONEY MARKET PERFORMANCE

STeFI (Month on Month) gained 0.299% with the best return 0.35% in the 12-Month area.



## 6. JIBAR and SWAPS - Curve



## 7. SARB AND NATIONAL TREASURY OPERATIONS

| SARB DEBENTURES        |          |          |          |
|------------------------|----------|----------|----------|
|                        | Received | Allotted | Av. Rate |
| 7 Days                 | 1300     | 0        | 0.000%   |
| 14 Days                | 2100     | 0        | 0.000%   |
| 28 Days                | 2025     | 2025     | 3.790%   |
| 56 Days                | 500      | 500      | 3.850%   |
| LONG TERM REVERSE REPO |          |          |          |
| 14 Days                |          |          |          |
|                        | Allotted | Av. Rate |          |
| 56 Days                |          |          |          |
|                        | Allotted | Av. Rate |          |
| TREASURY BILLS         |          |          |          |
|                        | Received | Allotted | Av. Rate |
| 91 Days                | R1728m   | R1400m   | 3.86%    |
| 182 Days               | R4653m   | R3070m   | 4.56%    |
| 273 Days               | R13006m  | R4040m   | 4.79%    |

## 8. THE WEEK AHEAD

| Date      | Time     | Country | Event                                      | Month  | Previous  | Consensus | Forecast |
|-----------|----------|---------|--|--------|-----------|-----------|----------|
| 15-Mar-21 | 01:50:00 | Japan   | Machinery Orders YoY                       | Jan'20 | 11.80%    |           | 2.00%    |
|           | 01:50:00 | Japan   | Machinery Orders MoM                       | Jan'20 | 5.20%     |           | 1.70%    |
|           | 04:00:00 | China   | Fixed Asset Investment (YTD) YoY           | Feb'20 | 2.90%     | 40.00%    | 42.00%   |
|           | 04:00:00 | China   | Industrial Production YoY                  | Feb'20 | 7.30%     | 30.00%    | 32.00%   |
|           | 04:00:00 | China   | Retail Sales YoY                           | Feb'20 | 4.60%     | 32.00%    | 30.00%   |
|           | 04:00:00 | China   | Unemployment Rate                          | Feb'20 | 5.20%     |           | 5.10%    |
|           | 06:30:00 | Japan   | Tertiary Industry Index MoM                | Jan'20 | -0.40%    |           | -0.20%   |
|           | 14:30:00 | US      | NY Empire State Manufacturing Index MAR    |        | 12.1      | 12.95     | 13       |
|           | 18:30:00 | US      | 3Month Bill Auction                        |        | 0.05%     |           |          |
|           | 18:30:00 | US      | 6Month Bill Auction                        |        | 0.06%     |           |          |
|           | 22:00:00 | US      | Foreign Bond Investment                    | Jan'20 | \$ -20.7B |           |          |
|           | 22:00:00 | US      | Overall Net Capital Flows                  | Jan'20 | \$ -0.6B  |           |          |
|           | 22:00:00 | US      | Net LongTerm Tic Flows                     | Jan'20 | \$12.1B   |           |          |
| 16-Mar-21 | 06:30:00 | Japan   | Industrial Production MoM Final            | Jan'20 | -1.00%    |           | 4.20%    |
|           | 06:30:00 | Japan   | Industrial Production YoY Final            | Jan'20 | -2.60%    |           | 5.30%    |
|           | 09:00:00 | Germany | Wholesale Prices YoY                       | Feb'20 | 0.00%     |           | 0.70%    |
|           | 11:10:00 | SA      | Consumer Confidence Q1                     | Q1     | -12       |           | -18      |
|           | 14:30:00 | US      | Retail Sales MoM                           | Feb'20 | 5.30%     | -0.40%    | -0.60%   |
|           | 14:30:00 | US      | Export Prices YoY                          | Feb'20 | 2.30%     |           | 2.20%    |
|           | 14:30:00 | US      | Import Prices YoY                          | Feb'20 | 0.90%     |           | 1.00%    |
|           | 14:30:00 | US      | Retail Sales Ex Autos MoM                  | Feb'20 | 5.90%     | 0.00%     | -0.10%   |
|           | 14:30:00 | US      | Retail Sales YoY                           | Feb'20 | 7.40%     |           | 5.50%    |
|           | 15:15:00 | US      | Industrial Production YoY                  | Feb'20 | -1.80%    |           | -0.90%   |
|           | 15:15:00 | US      | Capacity Utilization                       | Feb'20 | 75.60%    | 75.70%    | 75.70%   |
|           | 15:15:00 | US      | Manufacturing Production YoY               | Feb'20 | -1.00%    |           | -0.20%   |
|           | 15:55:00 | US      | Redbook YoY 13/MAR                         |        | 8.00%     |           |          |
|           | 15:55:00 | US      | Redbook MoM 13/MAR                         |        | -18.10%   |           |          |
|           | 16:00:00 | US      | NAHB Housing Market Index MAR              |        | 84        | 83        | 82       |
|           | 16:00:00 | US      | Business Inventories MoM                   | Jan'20 | 0.60%     | 0.30%     | 0.30%    |
|           | 17:30:00 | US      | 119Day Bill Auction                        |        | 0.05%     |           |          |
|           | 17:30:00 | US      | 42Day Bill Auction                         |        | 0.03%     |           |          |
|           | 19:00:00 | US      | 20Year Bond Auction                        |        | 1.92%     |           |          |
|           | 23:30:00 | US      | API Crude Oil Stock Change 12/MAR          |        | 12.792M   |           |          |
| 17-Mar-21 | 01:00:00 | Japan   | Reuters Tankan Index MAR                   |        |           |           | 3        |
|           | 01:50:00 | Japan   | Balance of Trade                           | Feb'20 | ¥ -323.9B |           |          |
|           | 12:00:00 | EU      | Construction Output YoY                    | Jan'20 | -2.30%    |           | -1.60%   |
|           | 12:00:00 | EU      | Inflation Rate YoY Final                   | Feb'20 | 0.90%     | 0.90%     | 0.90%    |
|           | 12:00:00 | EU      | Inflation Rate MoM Final                   | Feb'20 | 0.20%     | 0.20%     | 0.20%    |
|           | 12:40:00 | Germany | 30Year Bund Auction                        |        | 0.10%     |           |          |
|           | 13:00:00 | SA      | Retail Sales YoY                           | Jan'20 | -1.30%    |           | -1.70%   |
|           | 13:00:00 | SA      | Retail Sales MoM                           | Jan'20 | -0.80%    |           | 0.70%    |
|           | 14:00:00 | US      | MBA Mortgage Applications 12/MAR           |        | -1.30%    |           |          |
|           | 14:00:00 | US      | MBA 30Year Mortgage Rate 12/MAR            |        | 3.26%     |           |          |
|           | 14:30:00 | US      | Building Permits                           | Feb'20 | 1.886M    | 1.775M    | 1.75M    |
|           | 14:30:00 | US      | Housing Starts                             | Feb'20 | 1.58M     | 1.54M     | 1.62M    |
|           | 17:30:00 | US      | EIA Gasoline Stocks Change 12/MAR          |        | -11.869M  |           |          |
|           | 17:30:00 | US      | EIA Cushing Crude Oil Stocks Change 12/MAR |        | 0.526M    |           |          |
|           | 17:30:00 | US      | EIA Crude Oil Stocks Change 12/MAR         |        | 13.798M   |           |          |
|           | 17:30:00 | US      | EIA Heating Oil Stocks Change 12/MAR       |        | 0.544M    |           |          |
|           | 20:00:00 | US      | Fed Interest Rate Decision                 |        | 0.25%     | 0.25%     | 0.25%    |
|           | 20:00:00 | US      | FOMC Economic Projections                  |        |           |           |          |
|           | 20:30:00 | US      | Fed Press Conference                       |        |           |           |          |
| 18-Mar-21 | 01:50:00 | Japan   | Foreign Bond Investment 13/MAR             |        | ¥98.9B    |           |          |
|           | 01:50:00 | Japan   | Stock Investment by Foreigners 13/MAR      |        | ¥ -136.9B |           |          |
|           | 12:00:00 | EU      | Balance of Trade                           | Jan'20 | €29.2B    |           | €19.1B   |
|           | 12:00:00 | EU      | Labour Cost Index YoY Q4                   | Q4     | 1.60%     |           | 2.00%    |
|           | 12:00:00 | EU      | Wage Growth YoY Q4                         | Q4     | 2.20%     |           | 2.40%    |
|           | 13:00:00 | SA      | Building Permits YoY                       | Jan'20 | -0.30%    |           | -2.40%   |
|           | 14:00:00 | UK      | BoE Interest Rate Decision                 |        | 0.10%     |           | 0.10%    |
|           | 14:00:00 | UK      | BoE MPC Vote Cut                           |        | 0/9       |           | 0/9      |
|           | 14:00:00 | UK      | BoE MPC Vote Unchanged                     |        | 44448     |           | 44448    |
|           | 14:00:00 | UK      | BoE MPC Vote Hike                          |        | 0/9       |           | 0/9      |
|           | 14:00:00 | UK      | MPC Meeting Minutes                        |        |           |           |          |
|           | 14:00:00 | UK      | BoE Quantitative Easing                    |        | £875B     |           | £875B    |
|           | 14:30:00 | US      | Philadelphia Fed Manufacturing Index MAR   |        | 23.1      |           | 19       |
|           | 15:30:00 | US      | Initial Jobless Claims 13/MAR              |        | 712K      |           | 675K     |
|           | 15:30:00 | US      | Jobless Claims 4week Average MAR/13        |        | 759K      |           | 719.25K  |
|           | 15:30:00 | US      | Continuing Jobless Claims 06/MAR           |        | 4144K     |           | 4000K    |
|           | 16:00:00 | US      | CB Leading Index MoM                       |        | 0.50%     | 0.30%     | 0.30%    |
|           | 17:30:00 | US      | 4Week Bill Auction                         |        |           |           |          |
|           | 17:30:00 | US      | 8Week Bill Auction                         |        |           |           |          |
|           | 17:30:00 | US      | EIA Natural Gas Stocks Change 12/MAR       |        | -52bcf    |           |          |
|           | 19:00:00 | US      | 10Year TIPS Auction                        |        | -0.99%    |           |          |
| 19-Mar-21 | 01:30:00 | Japan   | Inflation Rate YoY                         | Feb'20 | -0.60%    |           | -0.40%   |
|           | 01:30:00 | Japan   | Core Inflation Rate YoY                    | Feb'20 | -0.60%    |           | -0.50%   |
|           | 01:30:00 | Japan   | Inflation Rate MoM                         | Feb'20 | 0.60%     |           | 0.10%    |
|           | 01:30:00 | Japan   | Inflation Rate ExFood and Energy YoY       | Feb'20 | 0.10%     |           | 0.10%    |
|           | 02:01:00 | UK      | Gfk Consumer Confidence MAR                |        | -23       |           | -20      |
|           | 05:00:00 | Japan   | BoJ Interest Rate Decision                 |        | -0.10%    |           | -0.10%   |
|           | 09:00:00 | Germany | PPI MoM                                    | Feb'20 | 1.40%     |           | -0.30%   |
|           | 09:00:00 | Germany | PPI YoY                                    | Feb'20 | 0.90%     |           | 1.00%    |
|           | 09:00:00 | UK      | Public Sector Net Borrowing                | Feb'20 | £ -8.75B  |           | £ -16.2B |
|           | 19:00:00 | US      | Baker Hughes Oil Rig Count 19/MAR          |        |           |           |          |
|           | 19:00:00 | US      | Baker Hughes Total Rig Count 19/MAR        |        |           |           |          |

| Major Central Banks Rate Decisions |              |             |                       |
|------------------------------------|--------------|-------------|-----------------------|
| Central Bank                       | Next Meeting | Last Change | Current Interest Rate |
| European Central Bank              | 22-Apr-21    | 10-Mar-16   | 0.00%                 |
| Bank of Japan                      | 19-Mar-21    | 29-Jan-16   | -0.10%                |
| Bank of England                    | 18-Mar-21    | 19-Mar-20   | 0.10%                 |
| Federal Reserve                    | 17-Mar-21    | 15-Mar-20   | 0.25%                 |
| SARB                               | 25-Mar-21    | 21-May-20   | 3.50%                 |