



## SA MONEY MARKET REPORT

21 July 2023

### THE PREVIOUS WEEK IN REVIEW

#### 1. MONEY MARKET INTEREST RATES

| SPOT RATES               | 07-Jul | 14-Jul | 21-Jul | Change  |
|--------------------------|--------|--------|--------|---------|
| Repo Rate                | 8.25%  | 8.25%  | 8.25%  | 0.00%   |
| Treasury Bill 91 days(D) | 8.63%  | 8.62%  | 8.60%  | -0.02%  |
| Treasury Bill 91 days(Y) | 8.82%  | 8.81%  | 8.79%  | -0.02%  |
| Treasury Bill 182days(D) | 8.90%  | 8.94%  | 8.86%  | -0.08%  |
| Treasury Bill 182days(Y) | 9.32%  | 9.36%  | 9.27%  | -0.09%  |
| Treasury Bill 273days(D) | 8.85%  | 8.88%  | 8.75%  | -0.13%  |
| Treasury Bill 273days(Y) | 9.48%  | 9.51%  | 9.37%  | -0.14%  |
| Treasury Bill 364days(Y) | 9.51%  | 9.52%  | 9.39%  | -0.13%  |
| 3 Month NCD              | 8.45%  | 8.45%  | 8.43%  | -0.02%  |
| 6 Month NCD              | 9.00%  | 8.95%  | 8.83%  | -0.13%  |
| 9 Month NCD              | 9.33%  | 9.20%  | 9.05%  | -0.15%  |
| 12 Month NCD             | 9.60%  | 9.43%  | 9.28%  | -0.15%  |
| 18 Month NCD (YTM)       | 9.52%  | 9.34%  | 9.12%  | -0.22%  |
| 24 Month NCD (YTM)       | 9.51%  | 9.31%  | 9.05%  | -0.26%  |
| 36 Month NCD (YTM)       | 9.60%  | 9.32%  | 9.06%  | -0.26%  |
| R 2 030                  | 10.69% | 10.38% | 10.34% | -0.035% |

| MONEY MARKET RATES (NACQ) | 07-Jul | 14-Jul | 21-Jul | Change  |
|---------------------------|--------|--------|--------|---------|
| 3 Month NCD               | 8.45%  | 8.45%  | 8.43%  | -0.02%  |
| 6 Month NCD               | 8.71%  | 8.66%  | 8.55%  | -0.12%  |
| 9 Month NCD               | 9.02%  | 8.90%  | 8.76%  | -0.14%  |
| 12 Month NCD              | 9.27%  | 9.11%  | 8.97%  | -0.14%  |
| 18 Month NCD              | 9.20%  | 9.03%  | 8.82%  | -0.21%  |
| 24 Month NCD              | 9.19%  | 9.00%  | 8.76%  | -0.24%  |
| 36 Month NCD              | 9.27%  | 9.01%  | 8.77%  | -0.24%  |
| R 2 030                   | 10.69% | 10.38% | 10.34% | -0.035% |

| MONEY MARKET LIQUIDITY      | 07-Jul | 14-Jul | 21-Jul | Change |
|-----------------------------|--------|--------|--------|--------|
| Shortage (Rm)               | 1400   | 1100   | 800    | -300   |
| Notes (Rm)                  | 171889 | 165109 | 159343 | -5766  |
| Reverse Repo (Rm)           | 0      | 0      | 0      | 0      |
| Debentures (Rm)             | 0      | 0      | 0      | 0      |
| Liquidity Requirements (Rm) | -68436 | -94841 | -94769 | 72     |

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

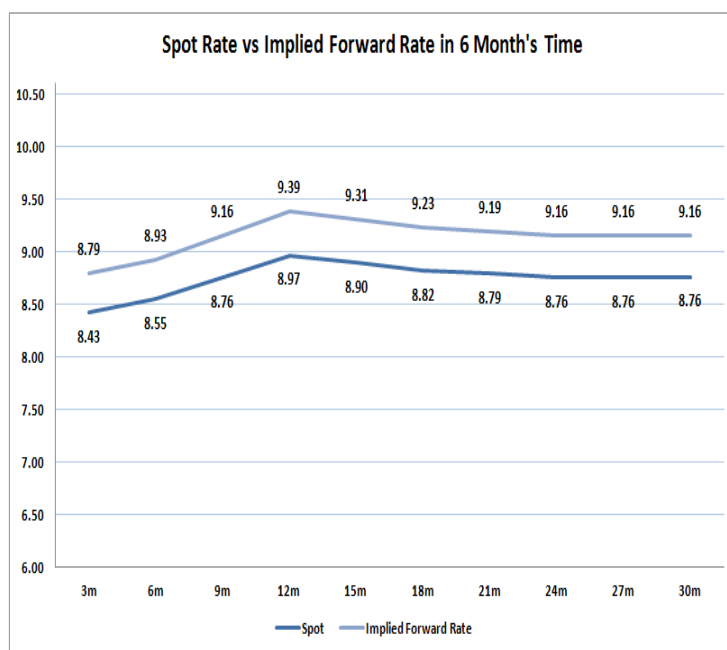
| JIBAR (Nominal Terms) | 07-Jul | 14-Jul | 21-Jul | Change |
|-----------------------|--------|--------|--------|--------|
| 1 Month               | 8.34%  | 8.35%  | 8.34%  | -0.01% |
| 3 Month               | 8.49%  | 8.50%  | 8.50%  | 0.00%  |
| 6 Month               | 9.04%  | 9.03%  | 8.95%  | -0.08% |
| 9 Month               | 9.30%  | 9.28%  | 9.21%  | -0.08% |
| 12 Month              | 9.59%  | 9.55%  | 9.43%  | -0.13% |

#### 3. CURRENT AND FUTURE YIELD CURVES (NACQ)

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

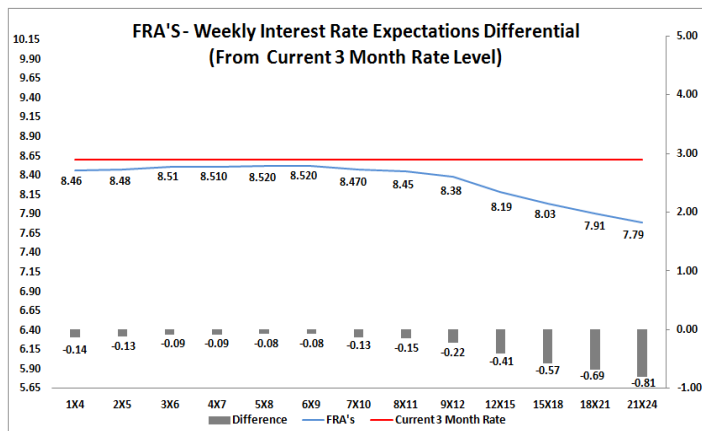
The rates represented in the line graphs below are in NACQ terms.

According to the break-even (forward/forward) calculation, the 12 and 18-month interest rates will be 9.39% and 9.23% respectively in six months time.



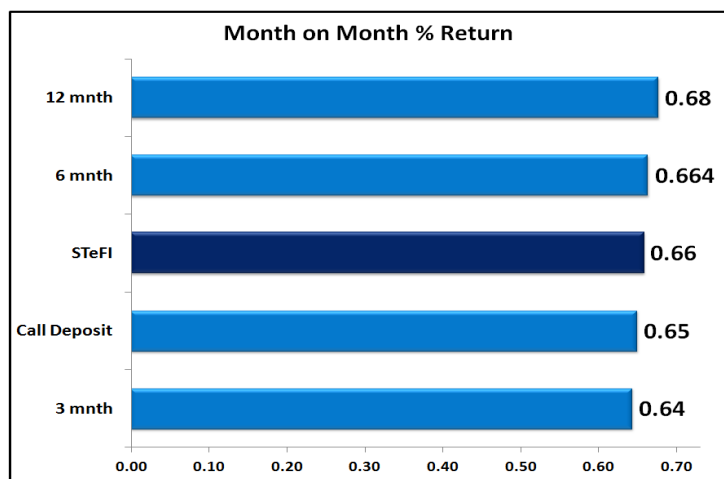
#### 4. FRA RATES (NACQ)

| FRA's | 07-Jul | 14-Jul | 21-Jul | Change |
|-------|--------|--------|--------|--------|
| 1x4   | 8.65%  | 8.60%  | 8.46%  | -0.14% |
| 3x6   | 8.70%  | 8.63%  | 8.51%  | -0.12% |
| 6x9   | 8.71%  | 8.61%  | 8.52%  | -0.09% |
| 9x12  | 8.63%  | 8.52%  | 8.38%  | -0.14% |
| 12x15 | 8.51%  | 8.41%  | 8.19%  | -0.22% |
| 15x18 | 8.32%  | 8.23%  | 8.03%  | -0.20% |
| 18x21 | 8.23%  | 8.15%  | 7.91%  | -0.24% |
| 21x24 | 8.14%  | 8.07%  | 7.79%  | -0.28% |
| 24x27 | 8.05%  | 7.99%  | 7.68%  | -0.32% |
| 27x30 | 7.96%  | 7.92%  | 7.56%  | -0.36% |

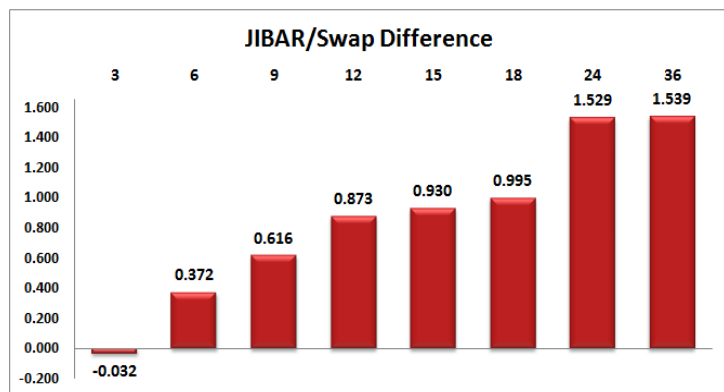
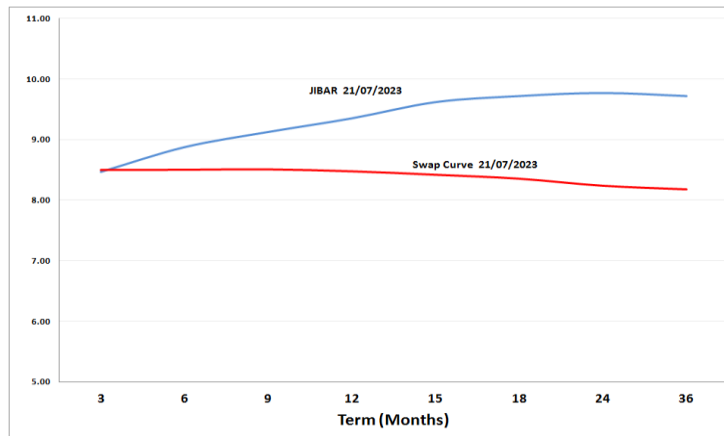


## 5. MONEY MARKET PERFORMANCE

STeFI (Month on Month) gained 0.66% with the best return 0.68% in the 12-Month area.



## 6. JIBAR and SWAPS - Curve



## 7. SARB AND NATIONAL TREASURY OPERATIONS

| 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 REVERSE REPO |          |          |          |
| 14Days                 |          |          |          |
|                        | Allotted | Av. Rate |          |
| 56 Days                |          |          |          |
|                        | Allotted | Av. Rate |          |
| TREASURY BILLS         |          |          |          |
|                        | Received | Allotted | Av. Rate |
| 91 Days                | R7911m   | R1200m   | 8.60%    |
| 182 Days               | R6197m   | R3000m   | 8.86%    |
| 273 Days               | R14342m  | R4000m   | 8.75%    |

## 8. THE WEEK AHEAD

| Date      | Time     | Country | Event                                            | Month  | Previous | Consensus | Forecast |
|-----------|----------|---------|--------------------------------------------------|--------|----------|-----------|----------|
| 24-Jul-23 | 02:30:00 | Japan   | Jibn Bank Composite PMI Flash JUL                | Jul'23 | 52.1     |           | 52.2     |
|           | 09:30:00 | Germany | HCOB Composite PMI Flash JUL                     | Jul'23 | 50.6     | 49.3      | 49.7     |
|           | 10:00:00 | EU      | HCOB Composite PMI Flash JUL                     | Jul'23 | 49.9     | 49.6      |          |
|           | 10:30:00 | UK      | S&P Global/CIPS Composite PMI Flash JUL          | Jul'23 | 52.8     |           | 52.3     |
|           | 15:45:00 | US      | S&P Global Composite PMI Flash JUL               | Jul'23 | 53.2     |           | 52.6     |
| 25-Jul-23 | 09:00:00 | SA      | Leading Business Cycle Indicator MoM MAY         | May'23 | -1.00%   |           | -0.70%   |
|           | 10:00:00 | Germany | Ifo Business Climate JUL                         | Jul'23 | 88.4     | 87.9      | 86.6     |
|           | 14:55:00 | US      | Redbook YoY JUL/22                               | Jul'23 | -0.20%   |           |          |
|           | 15:00:00 | US      | House Price Index MAY                            | May'23 | 401.2    |           | 403      |
|           | 16:00:00 | US      | CB Consumer Confidence JUL                       | Jul'23 | 109.7    | 113       | 111      |
| 26-Jul-23 | 10:00:00 | EU      | Loans to Households YoY JUN                      | Jun'23 | 2.10%    |           | 1.70%    |
|           | 10:00:00 | EU      | M3 Money Supply YoY JUN                          | Jun'23 | 1.40%    |           | 1.10%    |
|           | 16:00:00 | US      | New Home Sales JUN                               | Jun'23 | 0.763M   | 0.722M    | 0.69M    |
|           | 20:00:00 | US      | Fed Interest Rate Decision                       | Jul'23 | 5.25%    | 5.50%     | 5.50%    |
|           | 20:30:00 | US      | Fed Press Conference                             | Jul'23 |          |           |          |
|           |          | US      | Building Permits Final JUN                       | Jun'23 | 1.496M   | 1.44M     | 1.44M    |
| 27-Jul-23 | 01:01:00 | UK      | Car Production YoY JUN                           | Jun'23 | 27.00%   |           | 10.60%   |
|           | 01:50:00 | Japan   | Stock Investment by Foreigners JUL/22            | Jul'23 |          |           |          |
|           | 11:30:00 | SA      | PPI MoM JUN                                      | Jun'23 | 0.60%    |           | 0.30%    |
|           | 11:30:00 | SA      | PPI YoY JUN                                      | Jun'23 | 7.30%    |           | 5.40%    |
|           | 14:15:00 | EU      | Deposit Facility Rate                            | Jul'23 | 3.50%    | 3.75%     | 3.75%    |
|           | 14:15:00 | EU      | ECB Interest Rate Decision                       | Jul'23 | 4.00%    | 4.25%     | 4.25%    |
|           | 14:15:00 | EU      | Marginal Lending Rate                            | Jul'23 | 4.25%    |           | 4.50%    |
|           | 14:30:00 | US      | GDP Growth Rate QoQ Adv Q2                       | Q2     | 2.00%    | 1.80%     | 1.90%    |
|           | 14:30:00 | US      | Initial Jobless Claims JUL/22                    | Jul'23 |          |           |          |
|           | 14:30:00 | US      | Jobless Claims 4-week Average JUL/22             | Jul'23 |          |           |          |
|           | 14:30:00 | US      | Continuing Jobless Claims JUL/15                 | Jul'23 |          |           |          |
|           | 14:45:00 | EU      | ECB Press Conference                             | Jul'23 |          |           |          |
|           | 16:00:00 | US      | Pending Home Sales YoY JUN                       | Jun'23 | -22.20%  |           | -19.00%  |
|           | 17:00:00 | US      | Kansas Fed Composite Index JUL                   | Jul'23 | -12      |           | -5       |
| 28-Jul-23 | 05:00:00 | Japan   | BoJ Interest Rate Decision                       | Jul'23 | -0.10%   |           | -0.10%   |
|           | 05:00:00 | Japan   | BoJ Quarterly Outlook Report                     | Jul'23 |          |           |          |
|           | 11:00:00 | EU      | Economic Sentiment JUL                           | Jul'23 | 95.3     |           | 94       |
|           | 11:00:00 | EU      | Consumer Confidence Final JUL                    | Jul'23 | -16.1    | -15.1     | -15.1    |
|           | 11:00:00 | EU      | Consumer Inflation Expectations JUL              | Jul'23 | 6.1      |           | 5        |
|           | 14:00:00 | Germany | Inflation Rate YoY Prel JUL                      | Jul'23 | 6.40%    | 6.20%     | 6.10%    |
|           | 14:00:00 | Germany | Inflation Rate MoM Prel JUL                      | Jul'23 | 0.30%    | 0.30%     | 0.20%    |
|           | 14:00:00 | SA      | Balance of Trade JUN                             | Jun'23 | ZAR10.2B |           | ZAR 2.5B |
|           | 14:30:00 | US      | Personal Spending MoM JUN                        | Jun'23 | 0.10%    | 0.40%     | 0.30%    |
|           | 14:30:00 | US      | Personal Income MoM JUN                          | Jun'23 | 0.40%    | 0.40%     | 0.40%    |
|           | 16:00:00 | US      | Michigan Consumer Sentiment Final JUL            | Jul'23 | 64.4     |           | 72.6     |
|           | 16:00:00 | US      | Michigan Inflation Expectations Final JUL        | Jul'23 | 3.30%    |           | 3.40%    |
|           | 16:00:00 | US      | Michigan 5 Year Inflation Expectations Final JUL | Jul'23 | 3.00%    |           | 3.10%    |
|           | 16:00:00 | US      | Michigan Consumer Expectations Final JUL         | Jul'23 | 61.5     |           | 69.4     |
|           | 16:00:00 | US      | Michigan Current Conditions Final JUL            | Jul'23 | 69       |           | 77.5     |
|           | 19:00:00 | US      | Baker Hughes Oil Rig Count JUL/28                | Jul'23 |          |           |          |
|           | 19:00:00 | US      | Baker Hughes Total Rig Count JUL/28              | Jul'23 |          |           |          |

| Major Central Banks Rate Decisions |              |             |                       |
|------------------------------------|--------------|-------------|-----------------------|
| Central Bank                       | Next Meeting | Last Change | Current Interest Rate |
| European Central Bank              | 27-Jul-23    | 15-Jun-23   | 4.00%                 |
| Bank of Japan                      | 28-Jul-23    | 29-Jan-16   | -0.10%                |
| Bank of England                    | 03-Aug-23    | 22-Jun-23   | 5.00%                 |
| Federal Reserve                    | 26-Jul-23    | 03-May-23   | 5.25%                 |
| SARB                               | 21-Sep-23    | 25-May-23   | 8.25%                 |