

**PAN AFRICA INDEX AND CURRENCY MOVEMENTS**

| Country      | Index Name    | Index Level | One Day % Chg | MTD % Chg | YTD % Chg | 1 Year High | 1 Year Low | FX Rate Current | 1 Day % Chg | MTD % Chg | YTD % Chg | Dollar Return % change |       |       |
|--------------|---------------|-------------|---------------|-----------|-----------|-------------|------------|-----------------|-------------|-----------|-----------|------------------------|-------|-------|
|              |               |             |               |           |           |             |            |                 |             |           |           | 1 Day                  | MTD   | YTD   |
| Botswana     | BSE DCI       | 6,990.59    | 0.31          | 0.20      | 0.28      | 7,412.17    | 6,789.03   | 7.19            | 0.29        | -1.80     | -3.78     | 0.02                   | 2.04  | 4.22  |
| Egypt        | EGX30         | 4,583.89    | 1.00          | -1.38     | 26.54     | 5,628.09    | 3,586.55   | 6.03            | 0.00        | 0.03      | 0.02      | 1.00                   | -1.41 | 26.52 |
| Ghana        | GSE Composite | 979.73      | 0.00          | 0.69      | 1.10      | 1,188.91    | 890.18     | 1.69            | 0.18        | 0.45      | 2.98      | -0.18                  | 0.24  | -1.82 |
| Ivory Coast  | IC COMP       | 142.30      | 0.24          | 1.68      | 2.46      | 162.18      | 134.37     | 497.14          | -0.98       | -1.33     | -2.29     | 1.23                   | 3.05  | 4.86  |
| Kenya        | NSE 20        | 3,168.27    | 0.02          | -1.73     | -1.15     | 4,391.29    | 3,070.36   | 83.48           | -0.18       | -0.44     | -1.87     | 0.20                   | -1.30 | 0.74  |
| Malawi       | MSE AISI      | 5,436.12    | 0.00          | -0.36     | 1.24      | 5,483.68    | 4,841.85   | 165.00          | 1.88        | 0.00      | 0.88      | -1.85                  | -0.36 | 0.36  |
| Mauritius    | SEMDEX        | 1,829.01    | 0.00          | 0.05      | -3.14     | 2,113.61    | 1,828.13   | 29.15           | -0.34       | -0.51     | -0.68     | 0.34                   | 0.56  | -2.48 |
| Morocco      | MADEX         | 15,490.30   | 0.00          | 0.00      | 0.00      | 17,792.90   | 15,224.80  | 8.42            | -0.80       | -1.10     | -1.98     | 0.81                   | 1.11  | 2.02  |
| Namibia      | LOCAL         | 227.36      | 0.00          | 0.26      | 2.79      | 227.36      | 173.76     | 7.56            | 0.10        | -3.21     | -6.55     | -0.10                  | 3.58  | 10.00 |
| Nigeria      | NIG ALSI      | 20,792.75   | -0.41         | -0.40     | 0.30      | 26,747.04   | 19,732.34  | 160.12          | -0.14       | -0.61     | -1.34     | -0.27                  | 0.21  | 1.67  |
| South Africa | JSE ALSI      | 33,974.45   | -0.59         | 0.54      | 6.22      | 34,386.97   | 28,391.18  | 7.56            | 0.10        | -3.21     | -6.55     | -0.69                  | 3.88  | 13.67 |
| Swaziland    | SSX ALSI      | 277.72      | 0.00          | 0.00      | 3.46      | 277.72      | 230.20     | 7.56            | 0.10        | -3.21     | -6.55     | -0.10                  | 3.32  | 10.71 |
| Tanzania     | DSEI Index    | 1,299.67    | 0.00          | 0.11      | -0.27     | 1,307.25    | 1,172.56   | 1,597.50        | 0.16        | -0.09     | 0.98      | -0.16                  | 0.20  | -1.24 |
| Tunisia      | TUNIS         | 4,705.81    | -0.42         | 0.22      | -0.35     | 4,758.44    | 1,668.91   | 1.50            | -0.16       | -0.52     | 0.34      | -0.26                  | 0.74  | -0.69 |
| Uganda       | USE ALSI      | 824.48      | 0.51          | 0.86      | -1.02     | 1,243.02    | 767.11     | 2,310.00        | -0.22       | -0.43     | -6.85     | 0.73                   | 1.30  | 6.26  |
| Zambia       | LUSE ALSI     | 3,788.77    | -0.99         | -2.50     | -4.93     | 4,189.04    | 3,486.67   | 5,180.00        | 0.39        | 0.97      | 1.07      | -1.37                  | -3.44 | -5.94 |
| Zimbabwe     | Industrial    | 140.44      | 0.12          | 1.39      | -3.72     | 168.20      | 137.22     | 1.00            | 0.00        | 0.00      | 0.00      | 0.12                   | 1.39  | -3.72 |

**TOP 5 LOCAL CURRENCY GAINERS**

| Issuer Name                     | Country     | 1 Day % Chg |
|---------------------------------|-------------|-------------|
| British American Tobacco Uganda | Uganda      | 135.37      |
| Ciment du Maroc                 | Morocco     | 9.36        |
| Enterprise Group Limited        | Ghana       | 8.57        |
| Pioneers Holding                | Egypt       | 8.26        |
| Palm Cote d'Ivoire              | Ivory Coast | 7.49        |

**TOP 5 USD GAINERS**

| Issuer Name                     | Country     | 1 Day % Chg |
|---------------------------------|-------------|-------------|
| British American Tobacco Uganda | Uganda      | 135.88      |
| Ciment du Maroc                 | Morocco     | 10.25       |
| Palm Cote d'Ivoire              | Ivory Coast | 8.55        |
| Enterprise Group Limited        | Ghana       | 8.37        |
| Pioneers Holding                | Egypt       | 8.27        |

**TOP 5 LOCAL CURRENCY DECLINERS**

| Issuer Name                         | Country     | 1 Day % Chg |
|-------------------------------------|-------------|-------------|
| Zambia Sugar Company                | Zambia      | -10.00      |
| First Bank Corporation Holdings Ltd | Zimbabwe    | -8.33       |
| Wilderness Holdings Limited         | Botswana    | -8.11       |
| Uniwax                              | Ivory Coast | -7.46       |
| ABC Holdings Ltd.                   | Zimbabwe    | -6.67       |

**TOP 5 USD DECLINERS**

| Issuer Name                         | Country     | 1 Day % Chg |
|-------------------------------------|-------------|-------------|
| Zambia Sugar Company                | Zambia      | -10.35      |
| Wilderness Holdings Limited         | Botswana    | -8.37       |
| First Bank Corporation Holdings Ltd | Zimbabwe    | -8.33       |
| ABC Holdings Ltd.                   | Zimbabwe    | -6.67       |
| Uniwax                              | Ivory Coast | -6.54       |

## Botswana Pula



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.19            | 0.29        | -1.80     | -3.78     | 5.85         | 0.41           | 6.91        | 5.91             |

| Issuer Name<br>(Local Currency)          | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| First National Bank of Botswana Ltd.     | 2.63          | 4,040         | 10,625       | 0.00        | -0.75     | 1.15         | 2.86      | 2.53     | -8.04      | 3.95      | 6,689              | 47,937              |
| Barclays Bank of Botswana Ltd.           | 7.10          | 390,700       | 2,773,970    | 2.90        | 2.90      | 24.56        | 7.10      | 5.69     | 0.00       | 24.78     | 6,050              | 43,236              |
| Letshego Limited                         | 1.39          | 48,501        | 67,416       | -0.71       | -9.15     | -24.46       | 1.85      | 1.35     | -24.86     | 2.96      | 2,759              | 93,940              |
| Botswana Insurance Holdings Ltd.         | 9.80          | 0             | 0            | 0.00        | 0.41      | -9.84        | 12.11     | 9.60     | -19.08     | 2.08      | 2,754              | 7,820               |
| Standard Chartered Bank of Botswana Ltd. | 9.00          | 0             | 0            | 0.00        | -1.64     | 8.43         | 10.05     | 8.30     | -10.45     | 8.43      | 2,685              | 4,248               |
| Sechaba Brewery Holdings Ltd.            | 12.05         | 13,500        | 162,675      | 0.00        | 0.00      | 9.55         | 12.06     | 11.00    | -0.08      | 9.55      | 1,602              | 8,282               |
| Furniture Mart Botswana Ltd.             | 1.49          | 0             | 0            | 0.00        | -6.88     | 13.83        | 1.65      | 0.15     | -9.70      | 893.33    | 903                | 1,295               |
| Engen Botswana Ltd.                      | 5.50          | 0             | 0            | 0.00        | 0.00      | -11.29       | 6.90      | 5.50     | -20.29     | 0.00      | 878                | 2,412               |
| Wilderness Holdings Limited              | 3.40          | 1,000         | 3,400        | -8.11       | -8.11     | -20.93       | 4.30      | 3.40     | -20.93     | 0.00      | 785                | 3                   |
| ABC Holdings Ltd.                        | 4.60          | 0             | 0            | 0.00        | 1.10      | 87.76        | 5.26      | 2.45     | -12.55     | 87.76     | 687                | 1,642               |
| G4S Security Services(Botswana) Ltd      | 6.10          | 3,656         | 22,302       | 0.00        | 1.67      | 96.77        | 6.10      | 0.46     | 0.00       | 1,226.09  | 488                | 1,569               |
| Turnstar Holdings Ltd.                   | 1.25          | 0             | 0            | 0.00        | -7.41     | -21.88       | 1.71      | 1.25     | -26.90     | 0.00      | 482                | 1,407               |
| Sefalana Holding Company Ltd.            | 2.80          | 0             | 0            | 0.00        | -0.36     | 0.00         | 3.30      | 2.80     | -15.15     | 0.00      | 463                | 3,904               |
| A-CAP Resources Ltd                      | 1.90          | 0             | 0            | 0.00        | 13.77     | -52.02       | 4.61      | 1.67     | -58.79     | 13.77     | 380                | 0                   |
| Letlole La Rona                          | 1.14          | 329           | 375          | -0.87       | -5.00     | 0.00         | 1.59      | 1.14     | -28.30     | 0.00      | 319                | 3,352               |
| Primetime Property Holdings Limited      | 1.85          | 203,154       | 375,835      | 1.65        | -2.12     | 2.78         | 2.70      | 1.82     | -31.48     | 1.65      | 285                | 6,944               |
| RDC Properties Ltd.                      | 7.20          | 0             | 0            | 0.00        | -0.55     | 14.29        | 7.61      | 6.30     | -5.39      | 14.29     | 248                | 274                 |
| Chobe Holdings Ltd.                      | 2.20          | 5,000         | 11,000       | 0.00        | 0.00      | -20.00       | 2.73      | 2.18     | -19.41     | 0.92      | 196                | 1,889               |
| FSG Limited                              | 1.40          | 0             | 0            | 0.00        | -5.41     | -17.65       | 1.76      | 1.40     | -20.45     | 0.00      | 168                | 1,846               |
| Imara Holdings Limited                   | 2.40          | 102,615       | 246,276      | 4.35        | 14.29     | -26.83       | 3.28      | 2.10     | -26.83     | 14.29     | 141                | 420                 |
| Cresta Marakanelo Ltd                    | 0.76          | 0             | 0            | 0.00        | -3.80     | -47.59       | 1.45      | 0.75     | -47.59     | 1.33      | 140                | 1,343               |
| RPC Data Ltd.                            | 0.27          | 0             | 0            | 0.00        | 0.00      | 3.85         | 0.30      | 0.23     | -10.00     | 17.39     | 8                  | 609                 |
| Olympia Capital Corporation              | 0.25          | 0             | 0            | 0.00        | 8.70      | -44.44       | 0.45      | 0.20     | -44.44     | 25.00     | 7                  | 13                  |

## Botswana Pula



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.19            | 0.29        | -1.80     | -3.78     | 5.85         | 0.41           | 6.91        | 5.91             |

| Issuer Name (USD)                        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| First National Bank of Botswana Ltd.     | 0.37          | 4,040         | 1,477        | -0.29       | 3.14      | -4.09        | 0.43      | 0.34     | -15.76     | 6.15      | 930                | 6,415               |
| Barclays Bank of Botswana Ltd.           | 0.99          | 390,700       | 385,699      | 2.60        | 6.94      | 18.11        | 1.05      | 0.83     | -5.70      | 18.54     | 841                | 5,832               |
| Letshego Limited                         | 0.19          | 48,501        | 9,375        | -1.00       | -5.59     | -28.37       | 0.29      | 0.18     | -33.57     | 6.09      | 383                | 12,658              |
| Botswana Insurance Holdings Ltd.         | 1.36          | 0             | 0            | -0.29       | 4.35      | -14.52       | 1.87      | 1.26     | -27.08     | 8.07      | 383                | 1,038               |
| Standard Chartered Bank of Botswana Ltd. | 1.25          | 0             | 0            | -0.29       | 2.22      | 2.81         | 1.50      | 1.19     | -16.74     | 4.98      | 373                | 568                 |
| Sechaba Brewery Holdings Ltd.            | 1.68          | 13,500        | 22,619       | -0.29       | 3.92      | 3.87         | 1.81      | 1.57     | -7.48      | 6.97      | 222                | 1,103               |
| Furniture Mart Botswana Ltd.             | 0.21          | 0             | 0            | -0.29       | -3.22     | 7.93         | 0.25      | 0.02     | -16.05     | 804.80    | 125                | 172                 |
| Engen Botswana Ltd.                      | 0.76          | 0             | 0            | -0.29       | 3.92      | -15.89       | 1.06      | 0.72     | -28.05     | 5.50      | 122                | 324                 |
| Wilderness Holdings Limited              | 0.47          | 1,000         | 473          | -8.37       | -4.50     | -25.03       | 0.63      | 0.47     | -25.48     | 0.00      | 109                | 0                   |
| ABC Holdings Ltd.                        | 0.64          | 0             | 0            | -0.29       | 5.07      | 78.02        | 0.73      | 0.36     | -12.85     | 77.37     | 95                 | 219                 |
| G4S Security Services(Botswana) Ltd      | 0.85          | 3,656         | 3,101        | -0.29       | 5.66      | 86.58        | 0.85      | 0.06     | -0.50      | 1,254.95  | 67                 | 209                 |
| Turnstar Holdings Ltd.                   | 0.17          | 0             | 0            | -0.29       | -3.77     | -25.92       | 0.26      | 0.17     | -33.56     | 0.70      | 67                 | 187                 |
| Sefalana Holding Company Ltd.            | 0.39          | 0             | 0            | -0.29       | 3.55      | -5.18        | 0.48      | 0.36     | -18.21     | 6.95      | 64                 | 527                 |
| A-CAP Resources Ltd                      | 0.26          | 0             | 0            | -0.29       | 18.24     | -54.51       | 0.67      | 0.22     | -60.85     | 20.92     | 52                 | 0                   |
| Letlole La Rona                          | 0.16          | 329           | 52           | -1.15       | -1.27     | 0.00         | 0.24      | 0.15     | -34.75     | 3.19      | 44                 | 453                 |
| Primetime Property Holdings Limited      | 0.26          | 203,154       | 52,251       | 1.36        | 1.72      | -2.55        | 0.42      | 0.25     | -38.13     | 4.09      | 39                 | 938                 |
| RDC Properties Ltd.                      | 1.00          | 0             | 0            | -0.29       | 3.35      | 8.36         | 1.13      | 0.92     | -11.06     | 8.78      | 34                 | 36                  |
| Chobe Holdings Ltd.                      | 0.31          | 5,000         | 1,530        | -0.29       | 3.92      | -24.15       | 0.42      | 0.28     | -27.84     | 7.94      | 27                 | 251                 |
| FSG Limited                              | 0.19          | 0             | 0            | -0.29       | -1.69     | -21.91       | 0.28      | 0.18     | -29.66     | 6.98      | 23                 | 250                 |
| Imara Holdings Limited                   | 0.33          | 102,615       | 34,243       | 4.05        | 18.77     | -30.62       | 0.48      | 0.28     | -30.88     | 19.99     | 19                 | 57                  |
| Cresta Marakanelo Ltd                    | 0.11          | 0             | 0            | -0.29       | -0.02     | -50.30       | 0.22      | 0.10     | -51.16     | 6.45      | 19                 | 179                 |
| RPC Data Ltd.                            | 0.04          | 0             | 0            | -0.29       | 3.92      | -1.54        | 0.05      | 0.03     | -20.55     | 22.55     | 1                  | 83                  |
| Olympia Capital Corporation              | 0.03          | 0             | 0            | -0.29       | 12.96     | -47.32       | 0.07      | 0.03     | -50.85     | 16.39     | 0                  | 2                   |

## Ivory Coast Franc



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 497.14          | -0.98       | -1.33     | -2.29     | 2.44         | 18.56          | 475.56      | 3.90             |

| Issuer Name<br>(Local Currency)                    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Sonatel  | 124,000       | 400           | 49,600,000   | 0.00        | 3.33      | -20.00       | 165,000   | 111,000  | -24.85     | 11.71     | 1,240,000          | 26,919,529          |
| Saph   | 42,105        | 168           | 7,073,640    | 0.25        | 5.26      | 50.46        | 45,000    | 20,600   | -6.43      | 104.39    | 215,223            | 2,464,458           |
| Palm Cote d'Ivoire                                 | 18,165        | 330           | 5,994,450    | 7.49        | 17.19     | 34.61        | 20,000    | 8,885    | -9.18      | 104.45    | 140,409            | 804,393             |
| SOC DE LIMONADERIES ET BRASS                       | 170,000       | 10            | 1,700,000    | 0.00        | 4.29      | -14.91       | 199,800   | 158,005  | -14.91     | 7.59      | 139,740            | 41,777              |
| Onatel Burkina                                     | 41,000        | 0             | 0            | 0.00        | -6.82     | -14.58       | 49,000    | 40,000   | -16.33     | 2.50      | 139,400            | 271,069             |
| Societe Des Caoutchoucs de Grand Bereby.           | 56,500        | 10            | 565,000      | -2.59       | 0.89      | 79.37        | 59,500    | 28,000   | -5.04      | 101.79    | 122,040            | 1,144,639           |
| Societe Generale de Banques en Cote d'Ivoire       | 38,000        | 0             | 0            | 0.00        | 8.26      | -2.56        | 45,000    | 29,955   | -15.56     | 26.86     | 118,222            | 242,900             |
| Unilever Cote D'Ivoire                             | 38,000        | 0             | 0            | 0.00        | 0.00      | -27.93       | 52,725    | 35,085   | -27.93     | 8.31      | 61,202             | 30,089              |
| Compagnie Ivoirienne d'Electricite                 | 20,500        | 36            | 738,000      | 0.00        | 23.49     | 40.41        | 21,000    | 13,500   | -2.38      | 51.85     | 57,400             | 59,391              |
| Societe Ivoirienne des Tabacs                      | 63,505        | 15            | 952,575      | 0.00        | -0.77     | 0.80         | 65,000    | 57,500   | -2.30      | 10.44     | 57,011             | 153,935             |
| Banque Internationale Pour le Commerce et l'Indus  | 33,000        | 0             | 0            | 0.00        | 3.13      | -17.50       | 40,000    | 28,900   | -17.50     | 14.19     | 54,999             | 176,532             |
| Nestle Cote d'Ivoire                               | 43,000        | 0             | 0            | 0.00        | -10.42    | -18.87       | 500,000   | 43,000   | -91.40     | 0.00      | 47,451             | 166,629             |
| Total Cote d'Ivoire                                | 73,000        | 8             | 584,000      | 2.82        | -1.34     | -17.05       | 96,750    | 70,000   | -24.55     | 4.29      | 45,961             | 74,745              |
| Bank Of Africa-Benin                               | 48,000        | 0             | 0            | 0.00        | 88.24     | 174.29       | 48,005    | 16,300   | -0.01      | 194.48    | 43,200             | 227,260             |
| Societe Multinationale De Bitumes                  | 19,000        | 0             | 0            | 0.00        | 0.00      | 5.85         | 22,295    | 17,950   | -14.78     | 5.85      | 37,027             | 35,126              |
| Sode CI  | 19,500        | 30            | 585,000      | 0.00        | 622.22    | 62.50        | 22,080    | 2,600    | -11.68     | 650.00    | 17,550             | 19,737              |
| Compagnie Francais Afrique                         | 15,100        | 0             | 0            | 0.00        | -8.51     | -18.38       | 18,500    | 14,800   | -18.38     | 2.03      | 16,806             | 6,530               |
| Shell Cote d'Ivoire                                | 13,000        | 15            | 195,000      | 0.00        | 0.31      | -29.73       | 18,500    | 11,100   | -29.73     | 17.12     | 16,380             | 52,614              |
| Siem   | 23,640        | 0             | 0            | 0.00        | 3.46      | -13.41       | 27,300    | 21,995   | -13.41     | 7.48      | 14,893             | 12,660              |
| Peyrissac Cote d'Ivoire                            | 80,000        | 0             | 0            | 0.00        | -4.76     | -15.79       | 100,000   | 75,000   | -20.00     | 6.67      | 12,800             | 9,892               |
| Filtisac S.A.                                      | 2,650         | 20            | 53,000       | 0.00        | -1.85     | -14.52       | 3,900     | 2,500    | -32.05     | 6.00      | 9,343              | 71,901              |
| Societe Ivoirienne d'Oxygene et d'Acetylene        | 7,200         | 30            | 216,000      | 0.00        | 7.38      | -17.24       | 9,000     | 6,700    | -20.00     | 7.46      | 6,288              | 29,135              |
| Societe Africaine de Representations Industrielles | 35,735        | 0             | 0            | 0.00        | 7.49      | -14.92       | 43,430    | 33,245   | -17.72     | 7.49      | 4,717              | 4,068               |
| Sicable  | 31,000        | 69            | 2,139,000    | 0.00        | 6.90      | 47.62        | 40,000    | 21,000   | -22.50     | 47.62     | 4,588              | 36,756              |
| Uniwax   | 8,750         | 18            | 157,500      | -7.46       | 9.99      | -5.41        | 9,675     | 6,900    | -9.56      | 26.81     | 3,062              | 4,338               |

## Ivory Coast Franc



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|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 497.14          | -0.98       | -1.33     | -2.29     | 2.44         | 18.56          | 475.56      | 3.90             |

| Issuer Name (USD)                                  | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Sonatel  | 249.43        | 400           | 99,771       | 0.99        | 5.75      | -21.90       | 368.36    | 217.89   | -32.29     | 14.47     | 2,494              | 53,248              |
| Saph   | 84.69         | 168           | 14,229       | 1.24        | 7.73      | 46.89        | 94.60     | 44.23    | -10.47     | 91.47     | 432                | 4,904               |
| Palm Cote d'Ivoire                                 | 36.54         | 330           | 12,058       | 8.55        | 19.94     | 31.42        | 43.05     | 19.08    | -15.12     | 91.51     | 282                | 1,614               |
| SOC DE LIMONADERIES ET BRASS                       | 341.96        | 10            | 3,420        | 0.99        | 6.74      | -16.93       | 449.37    | 315.65   | -23.90     | 8.34      | 281                | 83                  |
| Onatel Burkina                                     | 82.47         | 0             | 0            | 0.99        | -4.63     | -16.61       | 105.71    | 80.02    | -21.98     | 3.07      | 280                | 540                 |
| Societe Des Caoutchoucs de Grand Bereby.           | 113.65        | 10            | 1,137        | -1.62       | 3.26      | 75.11        | 122.22    | 59.84    | -7.02      | 89.93     | 245                | 2,322               |
| Societe Generale de Banques en Cote d'Ivoire       | 76.44         | 0             | 0            | 0.99        | 10.80     | -4.87        | 92.45     | 64.01    | -17.32     | 19.41     | 237                | 483                 |
| Unilever Cote D'Ivoire                             | 76.44         | 0             | 0            | 0.99        | 2.34      | -29.64       | 118.58    | 73.09    | -35.54     | 4.58      | 123                | 61                  |
| Compagnie Ivoirienne d'Electricite                 | 41.24         | 36            | 1,484        | 0.99        | 26.39     | 37.08        | 41.87     | 28.98    | -1.51      | 42.28     | 115                | 118                 |
| Societe Ivoirienne des Tabacs                      | 127.74        | 15            | 1,916        | 0.99        | 1.55      | -1.59        | 141.73    | 119.47   | -9.87      | 6.93      | 114                | 307                 |
| Banque Internationale Pour le Commerce et l'Indus  | 66.38         | 0             | 0            | 0.99        | 5.54      | -19.45       | 88.39     | 57.35    | -24.90     | 15.75     | 110                | 352                 |
| Nestle Cote d'Ivoire                               | 86.49         | 0             | 0            | 0.99        | -8.32     | -20.79       | 1,016.44  | 85.50    | -91.49     | 1.17      | 95                 | 329                 |
| Total Cote d'Ivoire                                | 146.84        | 8             | 1,175        | 3.84        | 0.97      | -19.01       | 214.81    | 139.56   | -31.64     | 5.21      | 92                 | 151                 |
| Bank Of Africa-Benin                               | 96.55         | 0             | 0            | 0.99        | 92.65     | 167.79       | 105.49    | 35.55    | -8.47      | 171.57    | 86                 | 443                 |
| Societe Multinationale De Bitumes                  | 38.22         | 0             | 0            | 0.99        | 2.34      | 3.34         | 48.55     | 36.62    | -21.29     | 4.36      | 74                 | 71                  |
| Sode CI  | 39.22         | 30            | 1,177        | 0.99        | 639.15    | 58.65        | 43.92     | 5.48     | -10.69     | 616.43    | 35                 | 39                  |
| Compagnie Francais Afrique                         | 30.37         | 0             | 0            | 0.99        | -6.37     | -20.31       | 41.61     | 29.37    | -27.00     | 3.41      | 33                 | 13                  |
| Shell Cote d'Ivoire                                | 26.15         | 15            | 392          | 0.99        | 2.66      | -31.39       | 41.61     | 23.14    | -37.15     | 12.98     | 32                 | 106                 |
| Siem   | 47.55         | 0             | 0            | 0.99        | 5.88      | -15.46       | 61.40     | 42.59    | -22.55     | 11.64     | 29                 | 25                  |
| Peyrissac Cote d'Ivoire                            | 160.92        | 0             | 0            | 0.99        | -2.53     | -17.78       | 222.03    | 153.73   | -27.52     | 4.68      | 25                 | 20                  |
| Filtisac S.A.                                      | 5.33          | 20            | 107          | 0.99        | 0.45      | -16.54       | 8.23      | 5.14     | -35.21     | 3.78      | 18                 | 144                 |
| Societe Ivoirienne d'Oxygene et d'Acetylene        | 14.48         | 30            | 434          | 0.99        | 9.90      | -19.20       | 19.61     | 12.99    | -26.15     | 11.53     | 12                 | 58                  |
| Societe Africaine de Representations Industrielles | 71.88         | 0             | 0            | 0.99        | 10.01     | -16.93       | 94.46     | 65.27    | -23.91     | 10.13     | 9                  | 8                   |
| Sicable  | 62.36         | 69            | 4,303        | 0.99        | 9.40      | 44.12        | 87.46     | 43.41    | -28.70     | 43.66     | 9                  | 73                  |
| Uniwax   | 17.60         | 18            | 317          | -6.54       | 12.57     | -7.65        | 20.80     | 13.94    | -15.40     | 26.23     | 6                  | 9                   |

## Egyptian Pound



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 6.03            | -0.01       | 0.03      | 0.02      | 1.35         | 0.04           | 5.97        | 0.64             |

| Issuer Name<br>(Local Currency)                  | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Orascom Construction Industries                  | 242.86        | 64,488        | 15,661,556   | 1.50        | 20.74     | 6.95         | 285.08    | 196.95   | -14.81     | 23.31     | 50,742             | 275,355             |
| Telecom Egypt                                    | 14.95         | 623,797       | 9,325,765    | 1.49        | 13.17     | -6.74        | 17.37     | 12.34    | -13.93     | 21.15     | 25,520             | 79,962              |
| Orascom Telecom Holdings S.A.E (OT)              | 3.86          | 6,788,147     | 26,202,247   | 1.58        | 29.53     | 6.63         | 4.54      | 2.62     | -14.98     | 47.33     | 20,248             | 154,538             |
| Commercial International Bank                    | 22.12         | 1,876,539     | 41,509,043   | -1.95       | 18.29     | -39.38       | 33.39     | 18.70    | -33.75     | 18.29     | 13,127             | 344,024             |
| Egyptian Company for Mobile Services ( MobiNil ) | 116.56        | 262,229       | 30,565,412   | 5.80        | 49.00     | -12.50       | 159.83    | 74.94    | -27.07     | 55.54     | 11,656             | 115,549             |
| National Societe Generale Bank                   | 26.63         | 36,573        | 973,939      | -0.82       | 31.12     | -37.74       | 39.68     | 20.06    | -32.89     | 32.75     | 9,761              | 32,954              |
| Talaat Mostafa Group(Tmg)                        | 3.89          | 8,129,350     | 31,623,172   | -2.26       | 31.42     | -40.43       | 5.88      | 2.81     | -33.84     | 38.43     | 8,027              | 223,952             |
| Abou Kir Fertilizers                             | 126.79        | 1,541         | 195,383      | 0.26        | -1.13     | -35.75       | 240.84    | 123.45   | -47.36     | 2.71      | 6,399              | 6,216               |
| El Ezz Aldekhela Steel- Alexandria               | 434.54        | 193           | 83,866       | 0.13        | 1.81      | -34.02       | 692.95    | 404.28   | -37.29     | 7.48      | 5,807              | 2,053               |
| Elswedey Cables Holding Co                       | 24.81         | 362,097       | 8,983,627    | -2.32       | 19.62     | -45.76       | 42.13     | 18.10    | -41.11     | 37.07     | 5,543              | 31,027              |
| EFG Hermes Hldgs.                                | 11.02         | 1,505,664     | 16,592,417   | 0.09        | 10.09     | -58.29       | 23.78     | 9.67     | -53.66     | 13.96     | 5,270              | 95,031              |
| Juhayna Food Industries                          | 4.65          | 701,807       | 3,263,403    | 1.31        | 19.23     | -14.99       | 5.79      | 3.69     | -19.69     | 26.02     | 3,377              | 39,204              |
| G.B. Capital For Trade And Financia              | 22.31         | 4,300         | 95,933       | 1.83        | 6.39      | -42.91       | 35.18     | 19.38    | -36.58     | 15.12     | 2,877              | 4,985               |
| Misr Cement                                      | 92.43         | 110           | 10,167       | -2.47       | 3.37      | -8.96        | 126.67    | 87.90    | -27.03     | 5.15      | 2,761              | 1,297               |
| Oriental Weavers                                 | 30.00         | 5,450         | 163,500      | 0.00        | 0.07      | -7.78        | 32.97     | 29.00    | -9.01      | 3.45      | 2,700              | 17,266              |
| Sinai Cement                                     | 33.96         | 49,088        | 1,667,028    | 1.22        | 18.49     | -25.53       | 61.48     | 28.42    | -44.76     | 19.49     | 2,377              | 16,709              |
| Delta Sugar                                      | 17.53         | 6,343         | 111,193      | 0.75        | 3.67      | -5.19        | 23.30     | 16.62    | -24.76     | 5.48      | 2,167              | 4,728               |
| Egyptian Iron & Steel                            | 4.39          | 17,050        | 74,850       | 2.33        | 11.70     | -36.74       | 8.01      | 3.89     | -45.19     | 12.85     | 2,144              | 3,752               |
| Pioneers Holding                                 | 3.67          | 3,275,068     | 12,019,500   | 8.26        | 65.32     | 49.19        | 5.24      | 2.02     | -29.96     | 81.68     | 1,835              | 88,411              |
| Palm Hills Development Company                   | 1.42          | 6,572,619     | 9,333,119    | 3.65        | 30.28     | -70.84       | 4.39      | 1.07     | -67.65     | 32.71     | 1,488              | 62,885              |
| Cairo Poultry                                    | 10.02         | 103,741       | 1,039,485    | 1.11        | 0.20      | -22.80       | 15.83     | 9.54     | -36.70     | 5.03      | 1,454              | 8,961               |
| Housing & Development Bank                       | 11.17         | 32,393        | 361,830      | 2.20        | 1.45      | -51.27       | 20.63     | 10.61    | -45.86     | 5.28      | 1,284              | 8,779               |
| Six of October Development & Investment          | 10.24         | 242,374       | 2,481,910    | 1.99        | 28.48     | -68.25       | 29.04     | 7.44     | -64.74     | 37.63     | 928                | 35,126              |
| Egypt Kuwait Holding Co                          | 1.09          | 944,134       | 1,029,106    | 1.87        | 11.22     | -13.49       | 1.40      | 0.94     | -22.14     | 15.96     | 914                | 8,558               |
| National Development Bank                        | 3.61          | 353,608       | 1,276,525    | 0.00        | 3.14      | -13.01       | 4.62      | 2.66     | -21.86     | 35.71     | 722                | 18,914              |

## Egyptian Pound



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 6.03            | -0.01       | 0.03      | 0.02      | 1.35         | 0.04           | 5.97        | 0.64             |

| Issuer Name (USD)                               | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Orascom Construction Industries                 | 40.26         | 64,488        | 2,596,113    | 1.51        | 20.72     | 3.84         | 47.97     | 32.72    | -16.08     | 23.04     | 8,411              | 43,733              |
| Telecom Egypt                                   | 2.48          | 623,797       | 1,545,894    | 1.50        | 13.15     | -9.45        | 2.92      | 2.06     | -15.04     | 20.40     | 4,230              | 12,747              |
| Orascom Telecom Holdings S.A.E (OT)             | 0.64          | 6,788,147     | 4,343,056    | 1.58        | 29.51     | 3.52         | 0.75      | 0.47     | -14.49     | 37.47     | 3,356              | 19,520              |
| Commercial International Bank                   | 3.67          | 1,876,539     | 6,880,706    | -1.95       | 18.27     | -41.15       | 5.61      | 3.10     | -34.63     | 18.18     | 2,176              | 53,980              |
| Egyptian Company for Mobile Services ( Mobicel) | 19.32         | 262,229       | 5,066,631    | 5.81        | 48.97     | -15.05       | 26.80     | 12.42    | -27.90     | 55.61     | 1,932              | 18,092              |
| National Societe Generale Bank                  | 4.41          | 36,573        | 161,444      | -0.81       | 31.10     | -39.55       | 6.57      | 3.33     | -32.84     | 32.62     | 1,618              | 5,103               |
| Talaat Mostafa Group(Tmg)                       | 0.64          | 8,129,350     | 5,241,805    | -2.26       | 31.40     | -42.16       | 0.99      | 0.47     | -34.72     | 38.58     | 1,330              | 34,762              |
| Abou Kir Fertilizers                            | 21.02         | 1,541         | 32,387       | 0.27        | -1.15     | -37.62       | 40.36     | 20.51    | -47.92     | 2.48      | 1,060              | 944                 |
| El Ezz Aldekhela Steel- Alexandria              | 72.03         | 193           | 13,902       | 0.13        | 1.80      | -35.94       | 116.60    | 67.12    | -38.23     | 7.31      | 962                | 326                 |
| Elsweddy Cables Holding Co                      | 4.11          | 362,097       | 1,489,160    | -2.32       | 19.60     | -47.34       | 7.08      | 3.02     | -41.95     | 36.22     | 918                | 4,900               |
| EFG Hermes Hldgs.                               | 1.83          | 1,505,664     | 2,750,396    | 0.10        | 10.07     | -59.50       | 3.99      | 1.61     | -54.27     | 13.71     | 873                | 15,214              |
| Juhayna Food Industries                         | 0.77          | 701,807       | 540,953      | 1.31        | 19.21     | -17.47       | 0.97      | 0.62     | -20.68     | 25.23     | 559                | 6,284               |
| G.B. Capital For Trade And Financia             | 3.70          | 4,300         | 15,902       | 1.83        | 6.37      | -44.57       | 5.91      | 3.21     | -37.42     | 15.12     | 477                | 777                 |
| Misr Cement                                     | 15.32         | 110           | 1,685        | -2.46       | 3.35      | -11.61       | 21.29     | 14.60    | -28.03     | 4.94      | 457                | 200                 |
| Oriental Weavers                                | 4.97          | 5,450         | 27,102       | 0.00        | 0.05      | -10.46       | 5.51      | 4.87     | -9.72      | 2.11      | 447                | 2,832               |
| Sinai Cement                                    | 5.63          | 49,088        | 276,331      | 1.23        | 18.47     | -27.70       | 10.29     | 4.71     | -45.29     | 19.46     | 394                | 2,600               |
| Delta Sugar                                     | 2.91          | 6,343         | 18,431       | 0.75        | 3.65      | -7.95        | 3.91      | 2.75     | -25.78     | 5.59      | 359                | 741                 |
| Egyptian Iron & Steel                           | 0.73          | 17,050        | 12,407       | 2.34        | 11.69     | -38.59       | 1.32      | 0.64     | -44.97     | 12.98     | 355                | 580                 |
| Pioneers Holding                                | 0.61          | 3,275,068     | 1,992,551    | 8.27        | 65.29     | 44.84        | 0.88      | 0.34     | -30.90     | 79.42     | 304                | 13,187              |
| Palm Hills Development Company                  | 0.24          | 6,572,619     | 1,547,195    | 3.65        | 30.25     | -71.69       | 0.74      | 0.18     | -68.08     | 32.84     | 246                | 9,736               |
| Cairo Poultry                                   | 1.66          | 103,741       | 172,303      | 1.11        | 0.18      | -25.05       | 2.66      | 1.59     | -37.60     | 4.24      | 241                | 1,415               |
| Housing & Development Bank                      | 1.85          | 32,393        | 59,979       | 2.20        | 1.44      | -52.68       | 3.47      | 1.78     | -46.57     | 4.02      | 212                | 1,343               |
| Six of October Development & Investment         | 1.70          | 242,374       | 411,406      | 2.00        | 28.46     | -69.17       | 4.88      | 1.23     | -65.20     | 37.78     | 153                | 5,335               |
| Egypt Kuwait Holding Co                         | 0.18          | 944,134       | 170,605      | 1.87        | 11.21     | -16.01       | 0.24      | 0.16     | -23.14     | 16.13     | 151                | 1,301               |
| National Development Bank                       | 0.60          | 353,608       | 211,599      | 0.01        | 3.13      | -15.55       | 0.78      | 0.44     | -23.02     | 34.87     | 119                | 2,763               |

## Ghana Cedi



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.69            | 0.18        | 0.45      | 2.98      | 9.60         | 0.06           | 1.56        | 4.10             |

| Issuer Name<br>(Local Currency)    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Tullow Oil Plc                     | 30.00         | 240           | 7,200        | -3.23       | -3.23     | 0.00         | 33.62     | 20.07    | -10.77     | 49.48     | 27,147             | 236                 |
| AngloGold Ashanti Ltd              | 34.00         | 0             | 0            | 0.00        | 0.00      | 0.00         | 34.00     | 34.00    | 0.00       | 0.00      | 12,996             | 0                   |
| Standard Chartered Bank Ghana Ltd. | 49.09         | 340           | 16,691       | 6.51        | 7.94      | 5.32         | 70.00     | 38.66    | -29.87     | 26.98     | 944                | 3,846               |
| Ecobank Ghana Ltd                  | 3.19          | 39,200        | 125,048      | 0.31        | 0.00      | -9.38        | 3.55      | 3.00     | -10.14     | 6.33      | 734                | 911                 |
| Ghana Commercial Bank Ltd.         | 1.85          | 6,200         | 11,470       | 0.00        | 0.00      | -30.97       | 3.03      | 1.84     | -38.94     | 0.54      | 490                | 1,840               |
| Unilever Ghana Ltd.                | 7.46          | 0             | 0            | 0.00        | 12.35     | 27.09        | 7.53      | 0.36     | -0.93      | 1,972.22  | 466                | 449                 |
| Guinness Ghana Breweries Ltd.      | 1.54          | 0             | 0            | 0.00        | 0.65      | -1.91        | 1.58      | 1.20     | -2.53      | 28.33     | 325                | 312                 |
| Total Petroleum Ghana Ltd.         | 21.26         | 30            | 638          | 0.05        | 7.21      | 67.80        | 30.00     | 0.06     | -29.13     | 35,333.33 | 297                | 119                 |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 0.00        | 0.00      | -42.86       | 0.07      | 0.04     | -42.86     | 0.00      | 221                | 0                   |
| SSB Bank Ltd.                      | 0.45          | 0             | 0            | 0.00        | -4.26     | -36.62       | 0.76      | 0.44     | -40.79     | 2.27      | 150                | 145                 |
| Produce Buying Co                  | 0.25          | 0             | 0            | 0.00        | 0.00      | 38.89        | 0.30      | 0.15     | -16.67     | 66.67     | 120                | 30                  |
| UT Financial Services Limited      | 0.31          | 0             | 0            | 0.00        | -3.13     | 14.81        | 104.42    | 0.25     | -99.70     | 24.00     | 93                 | 950                 |
| Trust Bank                         | 0.40          | 0             | 0            | 0.00        | 0.00      | -69.92       | 1.33      | 0.40     | -69.92     | 0.00      | 80                 | 0                   |
| Ghana Oil Company Ltd              | 0.33          | 28,900        | 9,537        | 0.00        | 3.13      | 0.00         | 0.33      | 0.29     | 0.00       | 13.79     | 69                 | 246                 |
| SIC Insurance Company Limited      | 0.35          | 0             | 0            | 0.00        | -12.50    | -27.08       | 0.54      | 0.35     | -35.19     | 0.00      | 68                 | 210                 |
| Cal Bank Plc                       | 0.27          | 116,500       | 31,455       | 0.00        | -3.57     | -30.77       | 0.35      | 0.22     | -22.86     | 22.73     | 64                 | 167                 |
| HFC Bank (Ghana) Ltd.              | 0.45          | 0             | 0            | 0.00        | 0.00      | 15.38        | 0.45      | 0.33     | 0.00       | 36.36     | 57                 | 102                 |
| Benso Oil Palm Plantation          | 1.52          | 900           | 1,368        | 0.66        | 38.18     | 87.65        | 1.52      | 0.75     | 0.00       | 102.67    | 52                 | 112                 |
| Fan Milk Ltd.                      | 2.20          | 400           | 880          | 0.00        | -7.17     | -12.00       | 3.11      | 1.78     | -29.26     | 23.60     | 43                 | 1,618               |
| Paterson Zochonis Ghana Ltd.       | 0.24          | 1,600         | 384          | 0.00        | 0.00      | -80.00       | 1.46      | 0.24     | -83.56     | 0.00      | 40                 | 7                   |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 4,000,000     | 680,000      | 0.00        | 0.00      | 0.00         | 0.17      | 0.15     | 0.00       | 13.33     | 36                 | 374                 |
| Cocoa Processing Co.               | 0.02          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.03      | 0.02     | -33.33     | 0.00      | 22                 | 1                   |
| Enterprise Group Limited           | 0.38          | 300           | 114          | 8.57        | 0.00      | -22.45       | 0.56      | 0.35     | -32.14     | 8.57      | 9                  | 28                  |
| Aluworks Ltd.                      | 0.13          | 0             | 0            | 0.00        | 0.00      | -38.10       | 0.22      | 0.13     | -40.91     | 0.00      | 5                  | 7                   |
| Mechanical Lloyd Company Ltd.      | 0.10          | 10,000        | 1,000        | 0.00        | -9.09     | 0.00         | 0.11      | 0.09     | -9.09      | 11.11     | 5                  | 59                  |



## Ghana Cedi



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.69            | 0.18        | 0.45      | 2.98      | 9.60         | 0.06           | 1.56        | 4.10             |

| Issuer Name (USD)                  | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Tullow Oil Plc                     | 17.77         | 240           | 4,264        | -3.40       | -6.03     | 0.00         | 21.57     | 13.08    | -17.64     | 35.84     | 16,078             | 140                 |
| AngloGold Ashanti Ltd              | 20.14         | 0             | 0            | -0.18       | -2.90     | -8.49        | 22.77     | 19.41    | -11.57     | 3.77      | 7,697              | 0                   |
| Standard Chartered Bank Ghana Ltd. | 29.07         | 340           | 9,885        | 6.31        | 4.81      | -3.62        | 46.43     | 23.58    | -37.39     | 23.32     | 559                | 2,343               |
| Ecobank Ghana Ltd                  | 1.89          | 39,200        | 74,064       | 0.13        | -2.90     | -17.07       | 2.35      | 1.81     | -19.47     | 4.66      | 434                | 555                 |
| Ghana Commercial Bank Ltd.         | 1.10          | 6,200         | 6,793        | -0.18       | -2.90     | -36.83       | 2.00      | 1.08     | -45.20     | 1.03      | 290                | 1,117               |
| Unilever Ghana Ltd.                | 4.42          | 0             | 0            | -0.18       | 9.10      | 16.29        | 5.00      | 0.23     | -11.58     | 1,783.38  | 276                | 273                 |
| Guinness Ghana Breweries Ltd.      | 0.91          | 0             | 0            | -0.18       | -2.26     | -10.24       | 1.06      | 0.79     | -13.81     | 15.50     | 192                | 191                 |
| Total Petroleum Ghana Ltd.         | 12.59         | 30            | 378          | -0.14       | 4.11      | 53.55        | 18.99     | 0.04     | -33.69     | 32,104.09 | 176                | 72                  |
| Clydestone (GH) Ltd.               | 0.02          | 0             | 0            | -0.18       | -2.89     | -47.71       | 0.05      | 0.02     | -49.47     | 3.95      | 131                | 0                   |
| SSB Bank Ltd.                      | 0.27          | 0             | 0            | -0.18       | -7.03     | -42.00       | 0.50      | 0.25     | -46.77     | 5.71      | 88                 | 86                  |
| Produce Buying Co                  | 0.15          | 0             | 0            | -0.18       | -2.90     | 27.09        | 0.20      | 0.10     | -24.40     | 50.05     | 71                 | 18                  |
| UT Financial Services Limited      | 0.18          | 0             | 0            | -0.18       | -5.93     | 5.06         | 68.05     | 0.16     | -99.73     | 11.81     | 55                 | 578                 |
| Trust Bank                         | 0.24          | 0             | 0            | -0.18       | -2.90     | -72.48       | 0.89      | 0.23     | -73.41     | 3.77      | 47                 | 0                   |
| Ghana Oil Company Ltd              | 0.20          | 28,900        | 5,650        | -0.18       | 0.14      | -8.49        | 0.21      | 0.18     | -7.96      | 7.06      | 41                 | 148                 |
| SIC Insurance Company Limited      | 0.21          | 0             | 0            | -0.18       | -15.03    | -33.28       | 0.36      | 0.21     | -41.87     | 0.00      | 40                 | 127                 |
| Cal Bank Plc                       | 0.16          | 116,500       | 18,628       | -0.18       | -6.36     | -36.65       | 0.23      | 0.13     | -31.31     | 19.60     | 38                 | 101                 |
| HFC Bank (Ghana) Ltd.              | 0.27          | 0             | 0            | -0.18       | -2.90     | 5.58         | 0.29      | 0.22     | -6.82      | 21.80     | 33                 | 62                  |
| Benso Oil Palm Plantation          | 0.90          | 900           | 810          | 0.48        | 34.18     | 71.72        | 0.90      | 0.50     | 0.00       | 80.13     | 31                 | 68                  |
| Fan Milk Ltd.                      | 1.30          | 400           | 521          | -0.18       | -9.86     | -19.47       | 2.05      | 1.09     | -36.57     | 19.21     | 25                 | 979                 |
| Paterson Zochonis Ghana Ltd.       | 0.14          | 1,600         | 227          | -0.18       | -2.90     | -81.70       | 0.93      | 0.14     | -84.71     | 3.72      | 23                 | 4                   |
| Ayrton Drug Manufacturing Ltd      | 0.10          | 4,000,000     | 402,800      | -0.18       | -2.90     | -8.49        | 0.11      | 0.10     | -11.59     | 3.81      | 21                 | 222                 |
| Cocoa Processing Co.               | 0.01          | 0             | 0            | -0.19       | -2.89     | -8.49        | 0.02      | 0.01     | -41.29     | 3.51      | 12                 | 0                   |
| Enterprise Group Limited           | 0.23          | 300           | 68           | 8.37        | -2.90     | -29.04       | 0.37      | 0.21     | -38.75     | 8.38      | 5                  | 17                  |
| Aluworks Ltd.                      | 0.08          | 0             | 0            | -0.18       | -2.90     | -43.35       | 0.15      | 0.07     | -47.76     | 3.77      | 3                  | 4                   |
| Mechanical Lloyd Company Ltd.      | 0.06          | 10,000        | 592          | -0.18       | -11.72    | -8.49        | 0.07      | 0.05     | -18.90     | 9.63      | 2                  | 35                  |

## Kenyan Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 83.48           | -0.18       | -0.44     | -1.87     | 2.87         | 5.76           | 89.28       | 6.45             |

| Issuer Name<br>(Local Currency)      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| East African Breweries               | 173.00        | 123,100       | 21,296,300   | 1.17        | 0.58      | -8.47        | 215.00    | 150.00   | -19.53     | 15.33     | 136,803            | 546,254             |
| Safaricom                            | 3.20          | 1,468,600     | 4,699,520    | 0.00        | 6.67      | -27.27       | 4.40      | 2.75     | -27.27     | 16.36     | 128,000            | 715,517             |
| Barclays Bank Kenya                  | 12.30         | 241,900       | 2,975,370    | -0.40       | -5.75     | -20.65       | 69.50     | 10.55    | -82.30     | 16.59     | 66,807             | 203,523             |
| Equity Bank Limited                  | 17.45         | 656,500       | 11,455,925   | 0.58        | 6.40      | -37.12       | 28.75     | 15.80    | -39.30     | 10.44     | 64,613             | 1,086,246           |
| Kenya Commercial Bank                | 19.30         | 714,300       | 13,785,990   | 0.26        | 14.54     | -13.26       | 26.75     | 14.70    | -27.85     | 31.29     | 57,295             | 407,851             |
| Bamburi Cement                       | 128.00        | 307,500       | 39,360,000   | -1.54       | 2.40      | -36.00       | 199.00    | 125.00   | -35.68     | 2.40      | 46,458             | 63,687              |
| Co-Operative Bank Of Kenya Ltd       | 12.40         | 715,200       | 8,868,480    | -0.80       | 1.22      | -38.00       | 20.75     | 11.60    | -40.24     | 6.90      | 43,305             | 179,080             |
| Standard Chartered Bank              | 158.00        | 7,200         | 1,137,600    | 0.64        | -1.25     | -41.48       | 279.00    | 155.00   | -43.37     | 1.94      | 42,970             | 30,391              |
| Kenya Power & Lighting               | 15.90         | 156,000       | 2,480,400    | -0.31       | -9.40     | -31.61       | 23.50     | 15.45    | -32.34     | 2.91      | 27,580             | 133,376             |
| British American Tobacco (Kenya) Ltd | 258.00        | 11,400        | 2,941,200    | 0.00        | 4.88      | -4.44        | 291.00    | 220.00   | -11.34     | 17.27     | 25,800             | 128,180             |
| Nation Media Group                   | 141.00        | 5,800         | 817,800      | 0.71        | 0.71      | -17.54       | 188.00    | 134.00   | -25.00     | 5.22      | 22,153             | 71,536              |
| Diamond Trust Kenya                  | 88.50         | 24,500        | 2,168,250    | -0.56       | -2.21     | -38.54       | 158.00    | 85.00    | -43.99     | 4.12      | 17,314             | 172,218             |
| Kenya Electricity Gen. Comp          | 7.50          | 41,300        | 309,750      | 0.00        | -11.24    | -54.82       | 16.70     | 7.50     | -55.09     | 0.00      | 16,487             | 45,372              |
| Athi River Mining                    | 157.00        | 0             | 0            | 0.00        | -0.63     | -15.14       | 189.00    | 140.00   | -16.93     | 12.14     | 15,551             | 77,849              |
| KenolKobil                           | 10.25         | 83,800        | 858,950      | 0.99        | 3.02      | 3.54         | 10.85     | 9.00     | -5.53      | 13.89     | 15,085             | 69,038              |
| Scangroup Limited                    | 42.25         | 4,000         | 169,000      | -0.59       | 1.81      | -32.40       | 63.00     | 35.00    | -32.94     | 20.71     | 12,032             | 257,765             |
| CFC Bank                             | 40.50         | 200           | 8,100        | 0.00        | 1.25      | -48.73       | 81.00     | 38.00    | -50.00     | 6.58      | 11,084             | 58,163              |
| NIC Bank Ltd.                        | 25.25         | 15,300        | 386,325      | 0.00        | 5.21      | -49.50       | 52.00     | 23.25    | -51.44     | 8.60      | 9,971              | 27,300              |
| Centum Investment Company Ltd        | 13.30         | 9,400         | 125,020      | -4.66       | -1.48     | -42.80       | 23.75     | 11.30    | -44.00     | 17.70     | 8,850              | 33,541              |
| Kenya Airways                        | 18.65         | 61,900        | 1,154,435    | -1.32       | -10.12    | -57.61       | 43.75     | 18.65    | -57.37     | 0.00      | 8,609              | 29,524              |
| Jubilee Holdings                     | 150.00        | 0             | 0            | 0.00        | 0.00      | -21.05       | 221.00    | 150.00   | -32.13     | 0.00      | 8,167              | 67                  |
| Mumias Sugar Co                      | 5.00          | 602,400       | 3,012,000    | -0.99       | -5.66     | -44.13       | 8.95      | 4.50     | -44.13     | 11.11     | 7,650              | 85,697              |
| TransCentury Limited                 | 24.00         | 900           | 21,600       | 0.00        | -11.93    | 0.00         | 33.00     | 23.00    | -27.27     | 4.35      | 6,574              | 30,559              |
| National Bank of Kenya               | 21.00         | 13,800        | 289,800      | -1.18       | 3.70      | -52.54       | 47.00     | 18.05    | -55.32     | 16.34     | 5,880              | 7,080               |
| East African Portland Cement         | 56.00         | 0             | 0            | 0.00        | 0.00      | -50.44       | 113.00    | 51.50    | -50.44     | 8.74      | 5,040              | 355                 |

## Kenyan Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 83.48           | -0.18       | -0.44     | -1.87     | 2.87         | 5.76           | 89.28       | 6.45             |

| Issuer Name (USD)                    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| East African Breweries               | 2.07          | 123,100       | 255,112      | 1.35        | 2.50      | -11.02       | 2.56      | 1.46     | -19.20     | 41.93     | 1,638              | 6,262               |
| Safaricom                            | 0.04          | 1,468,600     | 56,247       | 0.18        | 8.70      | -29.30       | 0.05      | 0.03     | -29.34     | 31.16     | 1,532              | 8,141               |
| Barclays Bank Kenya                  | 0.15          | 241,900       | 35,632       | -0.23       | -3.95     | -22.86       | 0.81      | 0.10     | -81.85     | 44.84     | 800                | 2,332               |
| Equity Bank Limited                  | 0.21          | 656,500       | 137,209      | 0.76        | 8.43      | -38.87       | 0.35      | 0.16     | -40.86     | 30.46     | 773                | 12,433              |
| Kenya Commercial Bank                | 0.23          | 714,300       | 165,146      | 0.44        | 16.72     | -15.68       | 0.32      | 0.15     | -27.55     | 57.71     | 686                | 4,670               |
| Bamburi Cement                       | 1.53          | 307,500       | 471,490      | -1.36       | 4.35      | -37.79       | 2.45      | 1.43     | -37.47     | 7.58      | 556                | 732                 |
| Co-Operative Bank Of Kenya Ltd       | 0.15          | 715,200       | 106,207      | -0.62       | 3.15      | -39.73       | 0.25      | 0.13     | -41.44     | 13.97     | 518                | 2,033               |
| Standard Chartered Bank              | 1.89          | 7,200         | 13,627       | 0.82        | 0.63      | -43.11       | 3.40      | 1.70     | -44.29     | 11.13     | 514                | 349                 |
| Kenya Power & Lighting               | 0.19          | 156,000       | 29,718       | -0.13       | -7.68     | -33.52       | 0.29      | 0.16     | -34.22     | 18.91     | 330                | 1,515               |
| British American Tobacco (Kenya) Ltd | 3.09          | 11,400        | 35,233       | 0.18        | 6.88      | -7.11        | 3.53      | 2.20     | -12.38     | 40.80     | 309                | 1,466               |
| Nation Media Group                   | 1.69          | 5,800         | 9,796        | 0.90        | 2.63      | -19.85       | 2.24      | 1.32     | -24.64     | 28.06     | 265                | 795                 |
| Diamond Trust Kenya                  | 1.06          | 24,500        | 25,972       | -0.38       | -0.35     | -40.26       | 1.83      | 0.90     | -42.20     | 17.83     | 207                | 1,949               |
| Kenya Electricity Gen. Comp          | 0.09          | 41,300        | 3,709        | 0.18        | -9.55     | -56.08       | 0.21      | 0.09     | -56.34     | 4.18      | 197                | 511                 |
| Athi River Mining                    | 1.88          | 0             | 0            | 0.18        | 1.26      | -17.50       | 2.29      | 1.46     | -17.95     | 28.82     | 186                | 870                 |
| KenolKobil                           | 0.12          | 83,800        | 10,291       | 1.17        | 4.98      | 0.65         | 0.12      | 0.09     | -0.32      | 31.76     | 180                | 778                 |
| Scangroup Limited                    | 0.51          | 4,000         | 2,024        | -0.41       | 3.75      | -34.29       | 0.76      | 0.35     | -33.06     | 46.19     | 144                | 3,027               |
| CFC Bank                             | 0.49          | 200           | 97           | 0.18        | 3.18      | -50.17       | 1.00      | 0.41     | -51.37     | 19.48     | 132                | 632                 |
| NIC Bank Ltd.                        | 0.30          | 15,300        | 4,628        | 0.18        | 7.21      | -50.91       | 0.64      | 0.26     | -52.55     | 16.57     | 119                | 308                 |
| Centum Investment Company Ltd        | 0.16          | 9,400         | 1,497        | -4.49       | 0.40      | -44.39       | 0.29      | 0.13     | -44.40     | 26.03     | 106                | 377                 |
| Kenya Airways                        | 0.22          | 61,900        | 13,828       | -1.15       | -8.41     | -58.80       | 0.54      | 0.21     | -58.56     | 7.40      | 103                | 336                 |
| Jubilee Holdings                     | 1.80          | 0             | 0            | 0.18        | 1.90      | -23.26       | 2.64      | 1.68     | -31.89     | 7.21      | 97                 | 1                   |
| Mumias Sugar Co                      | 0.06          | 602,400       | 36,084       | -0.81       | -3.86     | -45.69       | 0.11      | 0.05     | -45.69     | 19.32     | 91                 | 977                 |
| TransCentury Limited                 | 0.29          | 900           | 259          | 0.18        | -10.25    | 0.00         | 0.36      | 0.25     | -19.22     | 14.72     | 78                 | 351                 |
| National Bank of Kenya               | 0.25          | 13,800        | 3,472        | -1.00       | 5.68      | -53.87       | 0.58      | 0.21     | -56.33     | 22.20     | 70                 | 80                  |
| East African Portland Cement         | 0.67          | 0             | 0            | 0.18        | 1.90      | -51.83       | 1.39      | 0.52     | -51.83     | 29.92     | 60                 | 4                   |

## Malawi Kwacha



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 165.00          | 1.88        | 0.00      | 0.88      | 8.55         | 6.99           | 158.29      | 4.42             |

| Issuer Name<br>(Local Currency)   | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-----------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| ILLOVO SUGAR MALAWI LTD           | 13,500        | 10,633        | 143,545,500  | 0.00        | 3.85      | 22.73        | 13,500    | 10,950   | 0.00       | 23.29     | 4,723,096          | 139,567,356         |
| National Bank of Malawi           | 5,250         | 0             | 0            | 0.00        | 0.00      | -10.49       | 5,865     | 5,000    | -10.49     | 5.00      | 2,451,363          | 51,987,935          |
| Standard Bank Malawi              | 10,600        | 0             | 0            | 0.00        | 0.95      | 6.00         | 10,600    | 9,400    | 0.00       | 12.77     | 2,261,341          | 16,619,822          |
| Press Corporation Limited         | 18,000        | 0             | 0            | 0.00        | 0.00      | 1.69         | 18,000    | 1,770    | 0.00       | 916.95    | 2,164,604          | 13,825,036          |
| Telekom Networks Malawi Limited   | 190           | 0             | 0            | 0.00        | 0.00      | 8.57         | 200       | 130      | -5.00      | 46.15     | 1,907,685          | 3,919,294           |
| First Merchant Bank               | 700           | 0             | 0            | 0.00        | 0.00      | 7.69         | 700       | 600      | 0.00       | 16.67     | 1,635,375          | 12,939,031          |
| NBS Bank Malawi                   | 1,000         | 9,199         | 9,199,000    | 0.00        | 0.00      | -9.09        | 1,100     | 950      | -9.09      | 5.26      | 493,333            | 27,471,630          |
| Malawi Property Company Limited   | 300           | 0             | 0            | 0.00        | 0.00      | -3.23        | 310       | 30       | -3.23      | 900.00    | 344,707            | 2,285,437           |
| National Investment Trust Limited | 1,600         | 0             | 0            | 0.00        | 0.00      | 0.00         | 1,600     | 1,206    | 0.00       | 32.67     | 216,000            | 10,144,794          |
| Nico Holdings Limited             | 1,200         | 0             | 0            | 0.00        | 9.09      | 20.00        | 1,300     | 1,050    | -7.69      | 14.29     | 120,000            | 21,970,357          |
| Real Insurance Company of Malawi  | 120           | 0             | 0            | 0.00        | 0.00      | 20.00        | 120       | 70       | 0.00       | 71.43     | 30,000             | 27,812              |

## Malawi Kwacha



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 165.00          | 1.88        | 0.00      | 0.88      | 8.55         | 6.99           | 158.29      | 4.42             |

| Issuer Name (USD)                 | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-----------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| ILLOVO SUGAR MALAWI LTD           | 81.82         | 10,633        | 870,000      | -1.85       | 2.94      | 12.84        | 82.29     | 65.57    | -0.57      | 24.78     | 28,625             | 847,555             |
| National Bank of Malawi           | 31.82         | 0             | 0            | -1.85       | -0.88     | -17.70       | 38.90     | 29.90    | -18.20     | 6.43      | 14,857             | 315,856             |
| Standard Bank Malawi              | 64.24         | 0             | 0            | -1.85       | 0.07      | -2.54        | 66.60     | 60.23    | -3.53      | 6.66      | 13,705             | 100,389             |
| Press Corporation Limited         | 109.09        | 0             | 0            | -1.85       | -0.88     | -6.50        | 117.98    | 11.71    | -7.53      | 831.98    | 13,119             | 83,248              |
| Telekom Networks Malawi Limited   | 1.15          | 0             | 0            | -1.85       | -0.88     | -0.18        | 1.32      | 0.84     | -12.72     | 36.56     | 11,562             | 23,887              |
| First Merchant Bank               | 4.24          | 0             | 0            | -1.85       | -0.88     | -0.99        | 4.64      | 3.93     | -8.60      | 7.95      | 9,911              | 78,111              |
| NBS Bank Malawi                   | 6.06          | 9,199         | 55,753       | -1.85       | -0.88     | -16.42       | 7.32      | 5.79     | -17.15     | 4.66      | 2,989              | 166,352             |
| Malawi Property Company Limited   | 1.82          | 0             | 0            | -1.85       | -0.88     | -11.02       | 2.06      | 0.20     | -11.57     | 820.14    | 2,089              | 13,882              |
| National Investment Trust Limited | 9.70          | 0             | 0            | -1.85       | -0.88     | -8.06        | 10.67     | 7.97     | -9.09      | 21.74     | 1,309              | 61,396              |
| Nico Holdings Limited             | 7.27          | 0             | 0            | -1.85       | 8.14      | 10.33        | 8.60      | 6.29     | -15.41     | 15.68     | 727                | 133,193             |
| Real Insurance Company of Malawi  | 0.73          | 0             | 0            | -1.85       | -0.88     | 10.33        | 0.79      | 0.46     | -8.12      | 58.07     | 181                | 169                 |

## Mauritius Rupee



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 29.15           | -0.34       | -0.51     | -0.68     | -1.19        | 0.66           | 28.65       | 2.31             |

| Issuer Name<br>(Local Currency)        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Mauritius Commercial Bank Ltd          | 165.00        | 0             | 0            | 0.00        | 0.00      | -5.71        | 189.00    | 163.00   | -12.70     | 1.23      | 41,311             | 33,671              |
| State Bank of Mauritius Ltd            | 78.00         | 0             | 0            | 0.00        | -7.14     | -20.00       | 98.50     | 78.00    | -20.81     | 0.00      | 23,691             | 38,781              |
| New Mauritius Hotels Ltd               | 78.50         | 0             | 0            | 0.00        | -3.68     | -27.31       | 118.00    | 73.00    | -33.47     | 7.53      | 12,671             | 23,369              |
| Savannah Sugar Estates Ltd             | 42.40         | 0             | 0            | 0.00        | 0.47      | -7.02        | 46.60     | 41.00    | -9.01      | 3.41      | 9,773              | 7,295               |
| Harel Freres Ltd                       | 38.20         | 0             | 0            | 0.00        | 0.00      | 1.87         | 39.10     | 36.50    | -2.30      | 4.66      | 8,692              | 15,622              |
| Rogers & Co. Ltd                       | 325.00        | 0             | 0            | 0.00        | 0.00      | 8.33         | 389.00    | 274.00   | -16.45     | 18.61     | 8,191              | 18,231              |
| Medine Sugar Estates                   | 88.00         | 0             | 0            | 0.00        | -2.22     | -22.81       | 123.00    | 88.00    | -28.46     | 0.00      | 7,650              | 6,027               |
| Ireland Blyth Ltd                      | 79.00         | 0             | 0            | 0.00        | 1.28      | 3.27         | 82.00     | 73.50    | -3.66      | 7.48      | 5,643              | 6,677               |
| Gamma Civic Ltd                        | 361.00        | 0             | 0            | 0.00        | -9.30     | 19.93        | 485.00    | 301.00   | -25.57     | 19.93     | 4,810              | 8,354               |
| Sun Resorts Ltd                        | 42.00         | 0             | 0            | 0.00        | -11.76    | -28.21       | 67.50     | 41.30    | -37.78     | 1.69      | 4,762              | 5,382               |
| Shell Mauritius Ltd                    | 160.00        | 0             | 0            | 0.00        | -0.62     | 3.23         | 170.00    | 137.00   | -5.88      | 16.79     | 4,691              | 855,828             |
| Mon Tresor Mon Desert Ltd              | 70.00         | 0             | 0            | 0.00        | -4.76     | -6.67        | 75.00     | 66.00    | -6.67      | 6.06      | 4,690              | 1,996               |
| Espitalier Noel                        | 3,100.00      | 0             | 0            | 0.00        | 0.00      | -11.43       | 3,500.00  | 39.10    | -11.43     | 7,828.39  | 4,433              | 1,650               |
| Deep River Beau Champ                  | 450.00        | 0             | 0            | 0.00        | -4.26     | 28.57        | 510.00    | 105.00   | -11.76     | 328.57    | 3,972              | 2,329               |
| Flacq United Estates Ltd.              | 143.00        | 0             | 0            | 0.00        | -7.74     | 17.21        | 400.00    | 94.00    | -64.25     | 52.13     | 3,496              | 14,027              |
| Espitalier Noel Investment Trust Ltd   | 39.30         | 0             | 0            | 0.00        | -1.26     | -0.51        | 43.00     | 34.50    | -8.60      | 13.91     | 3,391              | 1,187               |
| Promotion & Development Ltd            | 86.00         | 0             | 0            | 0.00        | -5.49     | -17.31       | 108.00    | 86.00    | -20.37     | 0.00      | 3,342              | 9,113               |
| Phoenix Beverages Ltd                  | 198.00        | 0             | 0            | 0.00        | 0.00      | -3.41        | 220.00    | 190.00   | -10.00     | 4.21      | 3,256              | 7,767               |
| Mauritius Stationery Manufacturers Ltd | 14.00         | 0             | 0            | 0.00        | 3.70      | -17.65       | 17.80     | 13.00    | -21.35     | 7.69      | 3,020              | 121                 |
| CIEL Investment Ltd                    | 2.80          | 0             | 0            | 0.00        | -9.68     | -24.32       | 3.85      | 2.80     | -27.27     | 0.00      | 2,976              | 3,323               |
| United Basalt Products Ltd             | 112.00        | 0             | 0            | 0.00        | -4.27     | -19.42       | 145.00    | 112.00   | -22.76     | 0.00      | 2,969              | 9,862               |
| Naiade Resorts                         | 23.00         | 0             | 0            | 0.00        | -11.54    | -4.17        | 34.00     | 22.00    | -32.35     | 4.55      | 2,622              | 10,394              |
| Mauritius Union Assurance Ltd          | 122.00        | 0             | 0            | 0.00        | 0.00      | -20.26       | 153.00    | 115.00   | -20.26     | 6.09      | 2,444              | 3,278               |
| Mauritius Leasing Co. Ltd.             | 8.00          | 0             | 0            | 0.00        | -0.62     | 37.93        | 9.00      | 5.80     | -11.11     | 37.93     | 2,400              | 1,765               |
| Swan Insurance Co. Ltd                 | 312.00        | 0             | 0            | 0.00        | -0.95     | 2.30         | 325.00    | 292.00   | -4.00      | 6.85      | 2,237              | 5,877               |

Mauritius Rupee



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 29.15           | -0.34       | -0.51     | -0.68     | -1.19        | 0.66           | 28.65       | 2.31             |

| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Mauritius Commercial Bank Ltd          | 5.66          | 0             | 0            | 0.34        | 0.69      | -6.36        | 6.76      | 5.53     | -16.29     | 2.27      | 1,417              | 1,146               |
| State Bank of Mauritius Ltd            | 2.68          | 0             | 0            | 0.34        | -6.51     | -20.55       | 3.54      | 2.67     | -24.32     | 0.34      | 812                | 1,323               |
| New Mauritius Hotels Ltd               | 2.69          | 0             | 0            | 0.34        | -3.02     | -27.81       | 4.02      | 2.50     | -33.00     | 7.72      | 434                | 796                 |
| Savannah Sugar Estates Ltd             | 1.45          | 0             | 0            | 0.34        | 1.16      | -7.66        | 1.65      | 1.41     | -11.75     | 3.01      | 335                | 249                 |
| Harel Freres Ltd                       | 1.31          | 0             | 0            | 0.34        | 0.69      | 1.17         | 1.40      | 1.24     | -6.61      | 5.47      | 298                | 535                 |
| Rogers & Co. Ltd                       | 11.15         | 0             | 0            | 0.34        | 0.69      | 7.59         | 13.48     | 9.40     | -17.31     | 18.59     | 281                | 622                 |
| Medine Sugar Estates                   | 3.02          | 0             | 0            | 0.34        | -1.55     | -23.34       | 4.37      | 2.98     | -30.86     | 1.37      | 262                | 206                 |
| Ireland Blyth Ltd                      | 2.71          | 0             | 0            | 0.34        | 1.98      | 2.56         | 2.98      | 2.52     | -8.95      | 7.59      | 193                | 228                 |
| Gamma Civic Ltd                        | 12.38         | 0             | 0            | 0.34        | -8.67     | 19.11        | 17.36     | 10.20    | -28.66     | 21.38     | 165                | 284                 |
| Sun Resorts Ltd                        | 1.44          | 0             | 0            | 0.34        | -11.16    | -28.70       | 2.41      | 1.41     | -40.22     | 2.24      | 163                | 184                 |
| Shell Mauritius Ltd                    | 5.49          | 0             | 0            | 0.34        | 0.06      | 2.52         | 6.04      | 4.95     | -9.06      | 10.78     | 160                | 29,309              |
| Mon Tresor Mon Desert Ltd              | 2.40          | 0             | 0            | 0.34        | -4.11     | -7.31        | 2.73      | 2.26     | -11.89     | 6.26      | 160                | 68                  |
| Espitalier Noel                        | 106.35        | 0             | 0            | 0.34        | 0.69      | -12.04       | 128.91    | 1.39     | -17.51     | 7,561.30  | 152                | 56                  |
| Deep River Beau Champ                  | 15.44         | 0             | 0            | 0.34        | -3.60     | 27.69        | 17.26     | 3.60     | -10.55     | 329.31    | 136                | 80                  |
| Flacq United Estates Ltd.              | 4.91          | 0             | 0            | 0.34        | -7.11     | 16.41        | 14.20     | 3.23     | -65.45     | 52.01     | 119                | 476                 |
| Espitalier Noel Investment Trust Ltd   | 1.35          | 0             | 0            | 0.34        | -0.58     | -1.19        | 1.55      | 1.23     | -12.99     | 9.90      | 116                | 40                  |
| Promotion & Development Ltd            | 2.95          | 0             | 0            | 0.34        | -4.85     | -17.88       | 3.90      | 2.92     | -24.43     | 1.20      | 114                | 310                 |
| Phoenix Beverages Ltd                  | 6.79          | 0             | 0            | 0.34        | 0.69      | -4.08        | 8.10      | 6.62     | -16.17     | 2.58      | 111                | 265                 |
| Mauritius Stationery Manufacturers Ltd | 0.48          | 0             | 0            | 0.34        | 4.42      | -18.21       | 0.63      | 0.44     | -23.68     | 9.18      | 103                | 4                   |
| CIEL Investment Ltd                    | 0.10          | 0             | 0            | 0.34        | -9.06     | -24.84       | 0.14      | 0.10     | -29.23     | 0.42      | 102                | 113                 |
| United Basalt Products Ltd             | 3.84          | 0             | 0            | 0.34        | -3.62     | -19.98       | 5.26      | 3.82     | -27.00     | 0.52      | 101                | 336                 |
| Naiade Resorts                         | 0.79          | 0             | 0            | 0.34        | -10.93    | -4.82        | 1.22      | 0.75     | -35.49     | 5.62      | 89                 | 355                 |
| Mauritius Union Assurance Ltd          | 4.19          | 0             | 0            | 0.34        | 0.69      | -20.81       | 5.34      | 3.93     | -21.64     | 6.62      | 83                 | 112                 |
| Mauritius Leasing Co. Ltd.             | 0.27          | 0             | 0            | 0.34        | 0.06      | 36.98        | 0.30      | 0.20     | -9.77      | 39.57     | 82                 | 60                  |
| Swan Insurance Co. Ltd                 | 10.70         | 0             | 0            | 0.34        | -0.27     | 1.59         | 11.39     | 10.22    | -6.01      | 4.74      | 76                 | 201                 |

## Moroccan Dirham



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.42            | -0.80       | -1.10     | -1.98     | 1.73         | 0.26           | 8.12        | 3.19             |

| Issuer Name<br>(Local Currency)               | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Maroc Telecom                                 | 143.00        | 120,833       | 17,279,119   | 1.24        | 5.46      | -6.14        | 159.90    | 135.00   | -10.57     | 5.93      | 125,710,633        | 910,551             |
| Lafarge Ciments                               | 1,515.00      | 0             | 0            | 0.00        | -2.26     | -23.02       | 2,129.00  | 1,380.00 | -28.84     | 9.78      | 26,465,535         | 478,748             |
| CGI   | 995.00        | 76            | 75,620       | -2.16       | -0.60     | -38.28       | 1,681.00  | 995.00   | -40.81     | 0.00      | 18,315,960         | 1,972,762           |
| Wafa Assurance                                | 3,764.00      | 0             | 0            | 0.00        | 1.73      | 31.79        | 3,814.00  | 2,747.00 | -1.31      | 37.02     | 13,174,000         | 155,120             |
| Centrale Laitiere                             | 1,330.00      | 96            | 127,680      | 0.00        | 1.53      | 3.91         | 1,445.00  | 129.00   | -7.96      | 931.01    | 12,528,600         | 79,056              |
| Holcim (Maroc)                                | 2,005.00      | 589           | 1,180,945    | 4.43        | 2.30      | -23.18       | 2,770.00  | 1,688.00 | -27.62     | 18.78     | 8,441,050          | 210,897             |
| Brasseries du Maroc.                          | 2,090.00      | 61            | 127,490      | 0.05        | -0.33     | -4.87        | 2,328.00  | 1,652.00 | -10.22     | 26.51     | 1,045,000          | 57,604              |
| Attijariwafa Bank                             | 377.45        | 11,332        | 4,277,263    | 3.71        | 7.81      | -10.13       | 444.80    | 345.00   | -15.14     | 9.41      | 72,846             | 1,091,136           |
| Banque Marocaine du Commerce Exterieur        | 212.00        | 0             | 0            | 0.00        | -0.70     | -11.30       | 251.50    | 197.00   | -15.71     | 7.61      | 36,456             | 620,891             |
| Banque Centrale Populaire                     | 202.00        | 68,471        | 13,831,142   | 1.56        | 1.76      | -52.13       | 454.30    | 191.40   | -55.54     | 5.54      | 31,564             | 616,779             |
| Douja Promotion Grp Addoha Maroc              | 71.00         | 378,808       | 26,895,368   | 0.71        | 1.57      | -31.73       | 109.05    | 65.04    | -34.89     | 9.16      | 22,365             | 980,269             |
| Ciment du Maroc                               | 1,040.00      | 41            | 42,640       | 9.36        | 9.47      | -7.39        | 1,185.00  | 890.00   | -12.24     | 16.85     | 15,013             | 88,445              |
| Banque Marocaine Pour Le Commerce Et L'Indust | 890.00        | 5             | 4,450        | 4.09        | -1.66     | -16.82       | 1,100.00  | 796.00   | -19.09     | 11.81     | 11,818             | 85,961              |
| Credit Immobilier et Hotelier                 | 266.90        | 41            | 10,943       | 4.85        | -0.78     | -14.18       | 318.00    | 238.00   | -16.07     | 12.14     | 7,101              | 167,469             |
| Salafin                                       | 617.00        | 50            | 30,850       | 0.00        | 4.05      | -12.98       | 720.00    | 511.00   | -14.31     | 20.74     | 1,477              | 37,041              |
| Auto Nejma                                    | 1,420.00      | 0             | 0            | 0.00        | -5.33     | -1.53        | 1,540.00  | 1,290.00 | -7.79      | 10.08     | 1,453              | 791                 |
| Maroc Leasing                                 | 470.00        | 0             | 0            | 0.00        | 6.33      | -4.08        | 500.00    | 320.70   | -6.00      | 46.55     | 1,305              | 245                 |
| Branoma (Brasseries du Nord Marocain)         | 1,805.00      | 0             | 0            | 0.00        | -9.75     | -29.05       | 2,560.00  | 1,805.00 | -29.49     | 0.00      | 902                | 1,838               |
| Matel Pc Market                               | 310.00        | 60            | 18,600       | 4.38        | -3.13     | -39.81       | 520.00    | 275.00   | -40.38     | 12.73     | 584                | 33,608              |
| Stokvis Nord Afrique                          | 38.50         | 200           | 7,700        | 0.63        | 6.59      | -25.13       | 52.70     | 35.84    | -26.94     | 7.42      | 354                | 8,163               |
| Papeleria Tetuan                              | 43.46         | 863           | 37,506       | 2.40        | -8.66     | -42.51       | 76.88     | 42.44    | -43.47     | 2.40      | 112                | 4,079               |
| Cartier Saada                                 | 18.00         | 0             | 0            | 0.00        | 0.33      | -12.20       | 21.00     | 17.00    | -14.29     | 5.88      | 84                 | 1,192               |



## Moroccan Dirham



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.42            | -0.80       | -1.10     | -1.98     | 1.73         | 0.26           | 8.12        | 3.19             |

| Issuer Name (USD)                             | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Maroc Telecom                                 | 16.98         | 120,833       | 2,051,986    | 2.06        | 7.58      | -7.87        | 20.54     | 15.71    | -17.34     | 8.07      | 14,928,797         | 107,512             |
| Lafarge Ciments                               | 179.91        | 0             | 0            | 0.81        | -0.29     | -24.44       | 260.75    | 164.71   | -31.00     | 9.23      | 3,142,914          | 56,372              |
| CGI   | 118.16        | 76            | 8,980        | -1.37       | 1.40      | -39.42       | 206.53    | 116.52   | -42.79     | 1.40      | 2,175,111          | 231,400             |
| Wafa Assurance                                | 446.99        | 0             | 0            | 0.81        | 3.78      | 29.36        | 464.74    | 341.21   | -3.82      | 31.00     | 1,564,477          | 18,241              |
| Centrale Laitiere                             | 157.94        | 96            | 15,163       | 0.81        | 3.57      | 1.99         | 178.35    | 15.54    | -11.44     | 916.61    | 1,487,833          | 9,376               |
| Holcim (Maroc)                                | 238.10        | 589           | 140,243      | 5.27        | 4.36      | -24.60       | 338.64    | 201.20   | -29.69     | 18.34     | 1,002,416          | 24,756              |
| Brasseries du Maroc.                          | 248.20        | 61            | 15,140       | 0.86        | 1.68      | -6.63        | 297.57    | 197.22   | -16.59     | 25.85     | 124,098            | 6,746               |
| Attijariwafa Bank                             | 44.82         | 11,332        | 507,947      | 4.55        | 9.99      | -11.79       | 54.19     | 40.48    | -17.28     | 10.73     | 8,650              | 128,800             |
| Banque Marocaine du Commerce Exterieur        | 25.18         | 0             | 0            | 0.81        | 1.30      | -12.94       | 30.64     | 23.05    | -17.83     | 9.22      | 4,329              | 73,014              |
| Banque Centrale Populaire                     | 23.99         | 68,471        | 1,642,517    | 2.38        | 3.82      | -53.02       | 55.35     | 22.44    | -56.66     | 6.89      | 3,748              | 72,533              |
| Douja Promotion Grp Addoha Maroc              | 8.43          | 378,808       | 3,193,958    | 1.53        | 3.62      | -32.99       | 13.48     | 7.71     | -37.47     | 9.36      | 2,655              | 115,724             |
| Ciment du Maroc                               | 123.51        | 41            | 5,064        | 10.25       | 11.68     | -9.10        | 147.36    | 105.62   | -16.19     | 16.93     | 1,782              | 10,372              |
| Banque Marocaine Pour Le Commerce Et L'Indust | 105.69        | 5             | 528          | 4.94        | 0.33      | -18.36       | 134.01    | 98.65    | -21.13     | 7.14      | 1,403              | 10,154              |
| Credit Immobilier et Hotelier                 | 31.70         | 41            | 1,300        | 5.70        | 1.22      | -15.77       | 40.58     | 27.96    | -21.90     | 13.37     | 843                | 19,666              |
| Salafin                                       | 73.27         | 50            | 3,664        | 0.81        | 6.15      | -14.59       | 90.50     | 59.75    | -19.04     | 22.63     | 175                | 4,378               |
| Auto Nejma                                    | 168.63        | 0             | 0            | 0.81        | -3.42     | -3.35        | 194.13    | 163.16   | -13.13     | 3.35      | 172                | 94                  |
| Maroc Leasing                                 | 55.81         | 0             | 0            | 0.81        | 8.48      | -5.86        | 62.14     | 40.67    | -10.18     | 37.24     | 154                | 29                  |
| Branoma (Brasseries du Nord Marocain)         | 214.35        | 0             | 0            | 0.81        | -7.93     | -30.36       | 319.82    | 213.84   | -32.98     | 0.24      | 107                | 218                 |
| Matel Pc Market                               | 36.81         | 60            | 2,209        | 5.22        | -1.17     | -40.92       | 63.84     | 31.88    | -42.33     | 15.46     | 69                 | 3,945               |
| Stokvis Nord Afrique                          | 4.57          | 200           | 914          | 1.44        | 8.74      | -26.51       | 6.43      | 4.20     | -28.89     | 8.74      | 42                 | 958                 |
| Papelera Tetuan                               | 5.16          | 863           | 4,454        | 3.23        | -6.82     | -43.58       | 9.34      | 5.00     | -44.71     | 3.14      | 13                 | 477                 |
| Cartier Saada                                 | 2.14          | 0             | 0            | 0.81        | 2.36      | -13.82       | 2.64      | 1.98     | -18.94     | 8.05      | 10                 | 140                 |

## Namibian Dollar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name<br>(Local Currency) | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Anglo American plc              | 339.50        | 104,505       | 35,479,448   | -1.88       | 13.54     | -9.10        | 395.90    | 268.75   | -14.25     | 26.33     | 449,341            | 85,975              |
| Firststrand Ltd                 | 22.90         | 13,605        | 311,555      | 0.75        | 9.67      | 16.72        | 23.19     | 17.97    | -1.25      | 27.43     | 129,108            | 53,009              |
| Old Mutual plc                  | 18.47         | 195,240       | 3,606,083    | -0.54       | 8.26      | 22.32        | 18.88     | 12.31    | -2.17      | 50.04     | 102,734            | 68,252              |
| Nedbank Group Ltd.              | 158.00        | 210           | 33,180       | 0.54        | 8.97      | 20.93        | 160.50    | 125.25   | -1.56      | 26.15     | 80,173             | 14,815              |
| Shoprite Holdings Ltd           | 129.86        | 0             | 0            | -1.49       | -4.65     | 37.42        | 139.00    | 90.80    | -6.58      | 43.02     | 70,576             | 5,166               |
| Sanlam                          | 30.82         | 0             | 0            | 0.33        | 6.83      | 12.69        | 31.14     | 24.81    | -1.03      | 24.22     | 64,722             | 9,801               |
| Truworths International Ltd     | 77.80         | 0             | 0            | -1.77       | 5.81      | 19.09        | 82.20     | 61.15    | -5.35      | 27.23     | 35,855             | 12,236              |
| MMI Holdings Limited            | 19.01         | 0             | 0            | 0.37        | 11.36     | 15.56        | 19.01     | 15.14    | 0.00       | 25.56     | 28,590             | 22,112              |
| Barloworld Intern Transport     | 89.47         | 236,290       | 21,140,866   | 0.45        | 18.82     | 23.07        | 89.47     | 58.01    | 0.00       | 54.23     | 20,661             | 40,284              |
| Santam Ltd                      | 147.85        | 0             | 0            | -1.41       | 3.39      | 16.88        | 149.97    | 119.00   | -1.41      | 24.24     | 17,594             | 0                   |
| Paladin Energy Ltd              | 14.43         | 0             | 0            | 1.98        | 31.90     | -63.07       | 39.77     | 8.81     | -63.72     | 63.79     | 12,056             | 0                   |
| Namibia Breweries               | 12.02         | 0             | 0            | 0.00        | 0.17      | 47.67        | 12.02     | 8.12     | 0.00       | 48.03     | 8,746              | 11,557              |
| African Oxygen Ltd              | 18.40         | 0             | 0            | 0.00        | 13.58     | -10.20       | 21.45     | 15.99    | -14.22     | 15.07     | 6,308              | 492                 |
| Oceana Group Ltd                | 46.17         | 15,000        | 692,550      | 2.67        | -3.81     | 24.45        | 48.99     | 35.51    | -5.76      | 30.02     | 5,508              | 9,346               |
| Vukile Property Fund            | 15.31         | 10,514        | 160,969      | -0.26       | 4.51      | 12.99        | 15.35     | 13.02    | -0.26      | 17.59     | 5,374              | 1,592               |
| FNB Namibia Holdings Ltd.       | 13.62         | 0             | 0            | 0.00        | 0.37      | 11.18        | 13.62     | 12.25    | 0.00       | 11.18     | 3,644              | 3,870               |
| Bidvest Namibia Limited         | 9.66          | 200           | 1,932        | 0.00        | 1.58      | 20.60        | 9.66      | 8.01     | 0.00       | 20.60     | 2,047              | 966                 |
| Oryx Properties Ltd.            | 13.21         | 0             | 0            | 0.00        | 14.67     | 18.79        | 13.21     | 11.12    | 0.00       | 18.79     | 727                | 162,356             |
| Trustco Group Hldgs Ltd         | 0.82          | 0             | 0            | 0.00        | 36.67     | 36.67        | 0.82      | 0.60     | 0.00       | 36.67     | 579                | 1                   |
| Nictus Beperk                   | 3.80          | 0             | 0            | 0.00        | 26.67     | 261.90       | 4.99      | 1.05     | -23.85     | 261.90    | 201                | 1,313               |
| Namibia Asset Management Ltd    | 0.25          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.25      | 0.25     | 0.00       | 0.00      | 50                 | 0                   |

## Namibian Dollar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name (USD)            | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Anglo American plc           | 44.91         | 104,505       | 4,693,111    | -1.98       | 21.50     | -12.79       | 54.39     | 33.50    | -17.44     | 34.07     | 59,437             | 10,961              |
| Firststrand Ltd              | 3.03          | 13,605        | 41,211       | 0.64        | 17.36     | 11.98        | 3.13      | 2.23     | -3.18      | 35.93     | 17,077             | 6,575               |
| Old Mutual plc               | 2.44          | 195,240       | 477,010      | -0.64       | 15.86     | 17.35        | 2.51      | 1.56     | -2.66      | 56.37     | 13,589             | 8,800               |
| Nedbank Group Ltd.           | 20.90         | 210           | 4,389        | 0.44        | 16.61     | 16.03        | 22.66     | 15.65    | -7.75      | 33.56     | 10,605             | 1,836               |
| Shoprite Holdings Ltd        | 17.18         | 0             | 0            | -1.59       | 2.03      | 31.84        | 17.70     | 12.48    | -2.93      | 37.63     | 9,335              | 639                 |
| Sanlam                       | 4.08          | 0             | 0            | 0.22        | 14.32     | 8.11         | 4.30      | 3.13     | -5.21      | 30.21     | 8,561              | 1,219               |
| Truworths International Ltd  | 10.29         | 0             | 0            | -1.87       | 13.23     | 14.25        | 11.53     | 8.25     | -10.76     | 24.79     | 4,742              | 1,510               |
| MMI Holdings Limited         | 2.51          | 0             | 0            | 0.27        | 19.17     | 10.87        | 2.60      | 1.90     | -3.12      | 32.51     | 3,781              | 2,707               |
| Barloworld Intern Transport  | 11.83         | 236,290       | 2,796,445    | 0.35        | 27.15     | 18.07        | 11.83     | 7.15     | 0.00       | 65.44     | 2,733              | 5,202               |
| Santam Ltd                   | 19.56         | 0             | 0            | -1.52       | 10.64     | 12.13        | 19.93     | 16.17    | -1.85      | 20.92     | 2,327              | 0                   |
| Paladin Energy Ltd           | 1.91          | 0             | 0            | 1.87        | 41.15     | -64.57       | 5.42      | 1.07     | -64.79     | 78.19     | 1,594              | 0                   |
| Namibia Breweries            | 1.59          | 0             | 0            | -0.10       | 7.19      | 41.67        | 1.59      | 1.11     | -0.10      | 42.96     | 1,156              | 1,526               |
| African Oxygen Ltd           | 2.43          | 0             | 0            | -0.10       | 21.54     | -13.84       | 3.15      | 1.89     | -22.84     | 28.65     | 834                | 62                  |
| Oceana Group Ltd             | 6.11          | 15,000        | 91,608       | 2.56        | 2.93      | 19.40        | 6.11      | 4.25     | 0.00       | 43.65     | 728                | 1,152               |
| Vukile Property Fund         | 2.03          | 10,514        | 21,293       | -0.36       | 11.83     | 8.40         | 2.20      | 1.65     | -8.09      | 22.53     | 710                | 203                 |
| FNB Namibia Holdings Ltd.    | 1.80          | 0             | 0            | -0.10       | 7.41      | 6.67         | 1.94      | 1.55     | -7.27      | 16.05     | 482                | 489                 |
| Bidvest Namibia Limited      | 1.28          | 200           | 256          | -0.10       | 8.70      | 15.71        | 1.28      | 0.99     | -0.51      | 28.85     | 270                | 120                 |
| Oryx Properties Ltd.         | 1.75          | 0             | 0            | -0.10       | 22.71     | 13.97        | 1.76      | 1.34     | -0.50      | 30.87     | 96                 | 20,788              |
| Trustco Group Hldgs Ltd      | 0.11          | 0             | 0            | -0.10       | 46.25     | 31.12        | 0.11      | 0.08     | -0.46      | 32.64     | 76                 | 0                   |
| Nictus Beperk                | 0.50          | 0             | 0            | -0.10       | 35.55     | 247.22       | 0.62      | 0.15     | -18.47     | 246.45    | 26                 | 161                 |
| Namibia Asset Management Ltd | 0.03          | 0             | 0            | -0.10       | 7.01      | -4.06        | 0.04      | 0.03     | -13.12     | 13.75     | 6                  | 0                   |

## Nigerian Naira



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 160.12          | -0.14       | -0.61     | -1.34     | 4.89         | 3.33           | 156.77      | 2.13             |

| Issuer Name<br>(Local Currency)    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Dangote Cement Plc                 | 116.00        | 1,190,663     | 138,116,908  | 0.03        | 4.72      | -8.30        | 132.00    | 95.00    | -12.12     | 22.11     | 1,797,306          | 316,057             |
| Nigerian Breweries Plc             | 94.09         | 3,810,685     | 358,547,352  | 0.09        | -0.35     | 20.63        | 110.10    | 72.50    | -14.54     | 29.78     | 711,561            | 2,387,971           |
| GT Bank Plc                        | 14.10         | 8,303,074     | 117,073,343  | -3.75       | -1.05     | -27.99       | 20.40     | 11.64    | -30.88     | 21.13     | 414,979            | 2,284,073           |
| Zenith Bank                        | 12.40         | 14,372,706    | 178,221,554  | 0.00        | 1.81      | -21.02       | 15.99     | 11.45    | -22.45     | 8.30      | 389,316            | 3,799,237           |
| Nestle Foods Nigeria Plc           | 440.00        | 135,428       | 59,588,320   | 0.00        | -1.27     | 7.28         | 470.00    | 367.83   | -6.38      | 19.62     | 348,768            | 1,032,180           |
| First Bank of Nigeria Plc          | 10.32         | 23,257,435    | 240,016,729  | -1.81       | 15.96     | -32.11       | 16.00     | 7.95     | -35.50     | 29.81     | 336,763            | 3,635,447           |
| Guinness Nigeria Plc               | 220.00        | 2,313,372     | 508,941,840  | 0.00        | -12.00    | 8.51         | 255.00    | 186.00   | -13.73     | 18.28     | 324,483            | 1,718,269           |
| IBTC Chartered Bank Plc            | 7.25          | 1,083,230     | 7,853,418    | 0.69        | -12.65    | -29.47       | 10.50     | 6.30     | -30.95     | 15.08     | 135,937            | 109,937             |
| West African Portland Cement Plc   | 45.17         | 153,157       | 6,918,102    | 0.00        | 4.44      | 5.05         | 48.05     | 36.58    | -5.99      | 23.48     | 135,582            | 329,214             |
| Union Bank of Nigeria Plc          | 8.65          | 19,857        | 171,763      | 0.00        | -18.40    | 76.17        | 11.15     | 1.96     | -22.42     | 341.33    | 116,859            | 3,169               |
| Unilever Nigeria Plc               | 29.85         | 337,528       | 10,075,211   | 0.00        | 2.93      | -0.50        | 31.08     | 22.56    | -3.96      | 32.31     | 112,931            | 200,745             |
| Flour Mills Nigeria Plc            | 61.00         | 112,585       | 6,867,685    | 0.00        | -6.80     | -23.85       | 95.00     | 0.11     | -35.79     | 55,354.55 | 104,210            | 437,340             |
| Access Bank Nigeria Plc            | 5.70          | 17,379,715    | 99,064,376   | 3.26        | 18.75     | -46.73       | 10.70     | 4.30     | -46.73     | 32.56     | 103,061            | 595,201             |
| Ecobank Transnational Incorporated | 10.29         | 8,203,752     | 84,416,608   | -1.72       | -2.00     | -38.75       | 17.05     | 9.73     | -39.65     | 5.76      | 102,008            | 456,510             |
| P.Z Cussons Nigeria Plc.           | 28.00         | 3,790,565     | 106,135,820  | -1.79       | 0.00      | -15.15       | 43.50     | 27.00    | -35.63     | 3.70      | 88,938             | 289,748             |
| First City Monument Bank Plc       | 4.15          | 433,600       | 1,799,440    | -0.95       | -0.72     | -48.06       | 8.00      | 3.60     | -48.13     | 15.28     | 67,978             | 185,194             |
| United Bank for Africa Plc (Group) | 2.00          | 22,623,291    | 45,246,582   | 0.00        | -22.78    | -80.58       | 10.88     | 1.99     | -81.62     | 0.50      | 64,669             | 956,891             |
| Total Nigeria Plc                  | 190.00        | 23,608        | 4,485,520    | 0.00        | 1.01      | -16.79       | 228.33    | 188.10   | -16.79     | 1.01      | 64,509             | 46,508              |
| Dangote Sugar Refinery Plc         | 4.80          | 7,856,755     | 37,712,424   | 0.00        | 2.13      | -69.07       | 15.91     | 4.02     | -69.83     | 19.40     | 57,599             | 193,416             |
| Fidelity Bank PLC                  | 1.50          | 9,358,046     | 14,037,069   | -3.85       | 2.74      | -52.38       | 3.20      | 1.21     | -53.13     | 23.97     | 43,444             | 277,238             |
| Oando Plc                          | 17.95         | 3,477,126     | 62,414,412   | 4.97        | -18.41    | -75.07       | 72.00     | 16.30    | -75.07     | 10.12     | 40,820             | 403,727             |
| Mobil Oil Nigeria Plc              | 133.00        | 18,686        | 2,485,238    | 0.00        | -0.68     | -5.67        | 163.50    | 133.00   | -18.65     | 0.00      | 39,965             | 48,302              |
| Diamond Bank Plc                   | 2.70          | 1,005,409     | 2,714,604    | 1.12        | 40.63     | -69.46       | 9.00      | 1.92     | -70.00     | 40.63     | 39,083             | 289,041             |
| Skye Bank Plc                      | 3.36          | 7,360,538     | 24,731,408   | -4.00       | -12.50    | -65.00       | 10.00     | 3.36     | -66.40     | 0.00      | 38,925             | 321,285             |
| UACN Plc                           | 29.50         | 601,184       | 17,734,928   | 0.00        | -5.39     | -22.37       | 42.50     | 28.70    | -30.59     | 2.79      | 37,896             | 276,622             |

## Nigerian Naira



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 160.12          | -0.14       | -0.61     | -1.34     | 4.89         | 3.33           | 156.77      | 2.13             |

| Issuer Name (USD)                  | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Dangote Cement Plc                 | 0.72          | 1,190,663     | 862,635      | 0.18        | 6.15      | -12.72       | 0.85      | 0.58     | -15.13     | 23.95     | 11,225             | 1,960               |
| Nigerian Breweries Plc             | 0.59          | 3,810,685     | 2,239,159    | 0.23        | 1.01      | 14.81        | 0.67      | 0.47     | -11.96     | 25.58     | 4,443              | 14,863              |
| GT Bank Plc                        | 0.09          | 8,303,074     | 731,501      | -3.62       | 0.29      | -31.46       | 0.13      | 0.08     | -33.21     | 17.15     | 2,592              | 14,229              |
| Zenith Bank                        | 0.08          | 14,372,706    | 1,112,447    | 0.14        | 3.19      | -24.83       | 0.10      | 0.07     | -26.22     | 9.48      | 2,430              | 23,589              |
| Nestle Foods Nigeria Plc           | 2.75          | 135,428       | 372,143      | 0.14        | 0.07      | 2.11         | 3.07      | 2.37     | -10.60     | 15.71     | 2,178              | 6,429               |
| First Bank of Nigeria Plc          | 0.06          | 23,257,435    | 1,500,105    | -1.67       | 17.53     | -35.38       | 0.10      | 0.05     | -38.28     | 31.90     | 2,104              | 22,538              |
| Guinness Nigeria Plc               | 1.37          | 2,313,372     | 3,178,573    | 0.14        | -10.80    | 3.28         | 1.64      | 1.20     | -16.16     | 14.44     | 2,026              | 10,669              |
| IBTC Chartered Bank Plc            | 0.05          | 1,083,230     | 49,070       | 0.84        | -11.46    | -32.88       | 0.07      | 0.04     | -32.79     | 16.45     | 849                | 684                 |
| West African Portland Cement Plc   | 0.28          | 153,157       | 43,206       | 0.14        | 5.86      | -0.02        | 0.32      | 0.23     | -10.78     | 22.02     | 846                | 2,048               |
| Union Bank of Nigeria Plc          | 0.05          | 19,857        | 1,072        | 0.14        | -17.29    | 67.68        | 0.07      | 0.01     | -20.12     | 332.00    | 729                | 20                  |
| Unilever Nigeria Plc               | 0.19          | 337,528       | 62,915       | 0.14        | 4.33      | -5.30        | 0.20      | 0.15     | -5.48      | 27.93     | 705                | 1,250               |
| Flour Mills Nigeria Plc            | 0.38          | 112,585       | 42,895       | 0.14        | -5.53     | -27.52       | 0.63      | 0.00     | -39.40     | 54,328.57 | 650                | 2,707               |
| Access Bank Nigeria Plc            | 0.04          | 17,379,715    | 618,718      | 3.41        | 20.37     | -49.30       | 0.07      | 0.03     | -49.22     | 33.83     | 643                | 3,703               |
| Ecobank Transnational Incorporated | 0.06          | 8,203,752     | 527,501      | -1.58       | -0.67     | -41.70       | 0.11      | 0.06     | -42.44     | 6.81      | 637                | 2,830               |
| P.Z Cussons Nigeria Plc.           | 0.17          | 3,790,565     | 662,970      | -1.65       | 1.36      | -19.24       | 0.29      | 0.17     | -38.67     | 6.00      | 555                | 1,803               |
| First City Monument Bank Plc       | 0.03          | 433,600       | 11,230       | -0.82       | 0.64      | -50.56       | 0.05      | 0.02     | -50.57     | 16.14     | 424                | 1,148               |
| United Bank for Africa Plc (Group) | 0.01          | 22,623,291    | 282,791      | 0.14        | -21.73    | -81.52       | 0.07      | 0.01     | -82.49     | 0.81      | 404                | 5,949               |
| Total Nigeria Plc                  | 1.19          | 23,608        | 28,013       | 0.14        | 2.39      | -20.80       | 1.50      | 1.14     | -20.96     | 4.08      | 402                | 288                 |
| Dangote Sugar Refinery Plc         | 0.03          | 7,856,755     | 235,703      | 0.14        | 3.52      | -70.56       | 0.10      | 0.02     | -71.21     | 20.97     | 359                | 1,202               |
| Fidelity Bank PLC                  | 0.01          | 9,358,046     | 87,966       | -3.72       | 4.14      | -54.68       | 0.02      | 0.01     | -55.24     | 25.33     | 272                | 1,710               |
| Oando Plc                          | 0.11          | 3,477,126     | 389,786      | 5.12        | -17.30    | -76.27       | 0.47      | 0.10     | -76.24     | 10.44     | 254                | 2,513               |
| Mobil Oil Nigeria Plc              | 0.83          | 18,686        | 15,521       | 0.14        | 0.67      | -10.22       | 1.05      | 0.81     | -21.26     | 2.33      | 249                | 300                 |
| Diamond Bank Plc                   | 0.02          | 1,005,409     | 16,991       | 1.27        | 42.55     | -70.93       | 0.06      | 0.01     | -71.06     | 43.22     | 244                | 1,791               |
| Skye Bank Plc                      | 0.02          | 7,360,538     | 154,571      | -3.86       | -11.31    | -66.69       | 0.07      | 0.02     | -67.99     | 0.00      | 243                | 1,996               |
| UACN Plc                           | 0.18          | 601,184       | 110,738      | 0.14        | -4.10     | -26.11       | 0.27      | 0.18     | -32.55     | 3.31      | 236                | 1,727               |

## SOUTH AFRICA

### South African Rand



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name<br>(Local Currency)      | Closing Price | Volume Traded | Value Traded  | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|---------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| British American Tobacco             | 371.11        | 2,565,320     | 952,015,905   | 0.96        | -3.23     | 32.81        | 395.00    | 259.50   | -6.05      | 43.01     | 730,768            | 2,333,005           |
| Sabmiller plc                        | 297.96        | 3,322,332     | 989,922,043   | 0.03        | 5.25      | 24.67        | 300.49    | 221.40   | -0.84      | 34.58     | 474,155            | 2,269,239           |
| Anglo American plc                   | 339.55        | 2,624,832     | 891,261,706   | -1.51       | 14.71     | -12.32       | 395.70    | 266.00   | -14.19     | 27.65     | 449,407            | 4,236,801           |
| Sasol Ltd                            | 399.05        | 2,961,880     | 1,181,938,214 | 0.60        | 3.51      | 4.74         | 409.99    | 303.45   | -2.67      | 31.50     | 257,039            | 3,152,515           |
| MTN Group Ltd.                       | 132.00        | 14,189,310    | 1,872,988,920 | 0.04        | -8.16     | 1.10         | 146.94    | 119.69   | -10.17     | 10.28     | 248,795            | 4,992,328           |
| Kumba Iron Ore Ltd.                  | 544.00        | 685,567       | 372,948,448   | -1.04       | 8.80      | 16.71        | 550.00    | 415.00   | -1.09      | 31.08     | 175,199            | 1,284,337           |
| Standard Bank Group Ltd.             | 108.55        | 2,241,517     | 243,316,670   | 0.49        | 9.92      | 2.00         | 109.50    | 90.29    | -0.87      | 20.22     | 172,495            | 1,650,789           |
| Naspers Ltd                          | 389.00        | 1,257,738     | 489,260,082   | 1.48        | 10.14     | -3.47        | 407.51    | 322.60   | -4.54      | 20.58     | 159,700            | 3,206,438           |
| Anglo Platinum Ltd                   | 553.75        | 190,073       | 105,252,924   | -1.03       | 4.09      | -23.94       | 728.94    | 519.53   | -24.03     | 6.59      | 149,336            | 731,193             |
| AngloGold Ashanti Ltd                | 342.00        | 1,886,880     | 645,312,960   | -2.58       | -0.41     | 4.03         | 390.00    | 277.00   | -12.31     | 23.47     | 130,730            | 1,831,921           |
| Impala Platinum Holdings Ltd         | 167.99        | 1,203,596     | 202,192,092   | 0.17        | 0.38      | -21.07       | 219.40    | 158.32   | -23.43     | 6.11      | 106,121            | 1,519,932           |
| Old Mutual plc                       | 18.50         | 6,983,371     | 129,192,364   | -0.11       | 8.57      | 22.52        | 18.77     | 12.34    | -1.44      | 49.92     | 102,901            | 923,705             |
| ABSA Group Ltd                       | 148.49        | 1,445,030     | 214,572,505   | 0.40        | 5.31      | 11.23        | 151.40    | 123.55   | -1.92      | 20.19     | 101,028            | 833,660             |
| Gold Fields Ltd                      | 125.40        | 4,242,932     | 532,063,673   | -1.26       | 0.64      | 6.28         | 143.00    | 95.60    | -12.31     | 31.17     | 90,858             | 1,073,278           |
| Nedbank Group Ltd.                   | 158.00        | 647,814       | 102,354,612   | 0.54        | 8.97      | 20.93        | 160.00    | 125.25   | -1.25      | 26.15     | 80,173             | 393,732             |
| Exxaro Resources Ltd                 | 206.32        | 1,116,871     | 230,432,825   | -0.20       | 22.81     | 35.89        | 206.73    | 141.00   | -0.20      | 46.33     | 73,085             | 924,709             |
| Shoprite Holdings Ltd                | 130.05        | 1,644,025     | 213,805,451   | -1.34       | -4.52     | 37.62        | 138.84    | 90.80    | -6.33      | 43.23     | 70,679             | 1,203,484           |
| Sanlam                               | 30.85         | 4,298,722     | 132,615,574   | 0.39        | 6.93      | 12.80        | 31.16     | 24.81    | -0.99      | 24.35     | 64,785             | 559,110             |
| Remgro Ltd                           | 128.45        | 700,170       | 89,936,837    | -0.43       | 8.29      | 14.94        | 129.00    | 100.50   | -0.43      | 27.81     | 57,885             | 510,457             |
| Bidvest Group Ltd                    | 172.00        | 792,697       | 136,343,884   | 1.27        | 11.11     | 10.42        | 172.40    | 140.55   | -0.23      | 22.38     | 56,370             | 602,298             |
| Tiger Brands Ltd                     | 251.00        | 525,186       | 131,821,686   | -0.91       | 0.05      | 32.11        | 258.50    | 172.97   | -2.90      | 45.11     | 47,854             | 685,578             |
| Steinhoff International Holdings Ltd | 25.63         | 2,314,234     | 59,313,817    | -1.04       | 11.53     | 1.38         | 26.12     | 21.20    | -1.88      | 20.90     | 45,357             | 525,755             |
| Aspen Pharmacare Holdings Ltd        | 101.47        | 435,604       | 44,200,738    | 0.27        | 4.95      | 20.30        | 101.75    | 73.30    | -0.28      | 38.43     | 44,295             | 343,413             |
| African Rainbow Minerals Ltd.        | 192.74        | 300,754       | 57,967,326    | -0.13       | 12.71     | -10.73       | 233.99    | 160.01   | -17.63     | 20.45     | 41,198             | 237,196             |
| Harmony Gold Mining Co Ltd           | 94.70         | 2,342,922     | 221,874,713   | -1.87       | -0.32     | 18.67        | 115.75    | 77.99    | -18.19     | 21.43     | 40,847             | 630,783             |

## SOUTH AFRICA USD

### South African Rand



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name (USD)                    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| British American Tobacco             | 49.09         | 2,565,320     | 125,929,763  | 0.85        | 3.56      | 27.42        | 49.09     | 36.67    | 0.00       | 33.87     | 96,663             | 291,294             |
| Sabmiller plc                        | 39.41         | 3,322,332     | 130,943,736  | -0.07       | 12.63     | 19.61        | 39.95     | 30.64    | -1.34      | 28.63     | 62,719             | 281,970             |
| Anglo American plc                   | 44.91         | 2,624,832     | 117,893,279  | -1.61       | 22.76     | -15.88       | 54.67     | 33.37    | -17.85     | 34.60     | 59,446             | 526,019             |
| Sasol Ltd                            | 52.79         | 2,961,880     | 156,343,132  | 0.50        | 10.77     | 0.49         | 60.13     | 39.77    | -12.22     | 32.73     | 34,000             | 391,212             |
| MTN Group Ltd.                       | 17.46         | 14,189,310    | 247,752,447  | -0.07       | -1.72     | -3.01        | 22.23     | 15.58    | -21.44     | 12.04     | 32,909             | 619,168             |
| Kumba Iron Ore Ltd.                  | 71.96         | 685,567       | 49,332,442   | -1.15       | 16.43     | 11.98        | 78.52     | 51.44    | -8.36      | 39.89     | 23,174             | 160,188             |
| Standard Bank Group Ltd.             | 14.36         | 2,241,517     | 32,185,270   | 0.39        | 17.63     | -2.14        | 15.75     | 10.84    | -8.85      | 32.51     | 22,817             | 204,357             |
| Naspers Ltd                          | 51.46         | 1,257,738     | 64,717,789   | 1.38        | 17.86     | -7.39        | 60.51     | 40.28    | -14.96     | 27.74     | 21,124             | 396,730             |
| Anglo Platinum Ltd                   | 73.25         | 190,073       | 13,922,524   | -1.13       | 11.39     | -27.02       | 104.20    | 60.87    | -29.70     | 20.33     | 19,753             | 90,503              |
| AngloGold Ashanti Ltd                | 45.24         | 1,886,880     | 85,359,998   | -2.68       | 6.58      | -0.19        | 50.78     | 40.34    | -10.91     | 12.16     | 17,292             | 227,644             |
| Impala Platinum Holdings Ltd         | 22.22         | 1,203,596     | 26,745,347   | 0.07        | 7.42      | -24.27       | 31.21     | 18.93    | -28.81     | 17.37     | 14,037             | 188,723             |
| Old Mutual plc                       | 2.45          | 6,983,371     | 17,089,007   | -0.21       | 16.18     | 17.54        | 2.50      | 1.55     | -1.94      | 57.38     | 13,611             | 114,005             |
| ABSA Group Ltd                       | 19.64         | 1,445,030     | 28,382,990   | 0.30        | 12.70     | 6.71         | 20.75     | 15.68    | -5.36      | 25.25     | 13,363             | 104,187             |
| Gold Fields Ltd                      | 16.59         | 4,242,932     | 70,379,635   | -1.36       | 7.70      | 1.97         | 18.49     | 13.85    | -10.28     | 19.73     | 12,018             | 133,619             |
| Nedbank Group Ltd.                   | 20.90         | 647,814       | 13,539,118   | 0.44        | 16.61     | 16.03        | 22.66     | 15.65    | -7.75      | 33.51     | 10,605             | 48,823              |
| Exxaro Resources Ltd                 | 27.29         | 1,116,871     | 30,480,973   | -0.30       | 31.42     | 30.37        | 27.99     | 19.64    | -2.48      | 38.97     | 9,667              | 114,501             |
| Shoprite Holdings Ltd                | 17.20         | 1,644,025     | 28,281,504   | -1.44       | 2.18      | 32.03        | 17.68     | 12.48    | -2.71      | 37.83     | 9,349              | 148,322             |
| Sanlam                               | 4.08          | 4,298,722     | 17,541,795   | 0.29        | 14.43     | 8.22         | 4.29      | 3.14     | -4.81      | 29.95     | 8,569              | 69,302              |
| Remgro Ltd                           | 16.99         | 700,170       | 11,896,588   | -0.53       | 15.88     | 10.28        | 17.34     | 13.04    | -2.00      | 30.30     | 7,656              | 63,131              |
| Bidvest Group Ltd                    | 22.75         | 792,697       | 18,035,125   | 1.16        | 18.90     | 5.94         | 24.61     | 17.23    | -7.55      | 32.07     | 7,456              | 74,646              |
| Tiger Brands Ltd                     | 33.20         | 525,186       | 17,436,963   | -1.01       | 7.06      | 26.74        | 33.90     | 23.89    | -2.06      | 39.00     | 6,330              | 85,210              |
| Steinhoff International Holdings Ltd | 3.39          | 2,314,234     | 7,845,948    | -1.14       | 19.35     | -2.73        | 3.85      | 2.60     | -11.98     | 30.35     | 5,999              | 64,744              |
| Aspen Pharmacare Holdings Ltd        | 13.42         | 435,604       | 5,846,720    | 0.16        | 12.31     | 15.41        | 13.42     | 10.32    | 0.00       | 30.05     | 5,859              | 42,331              |
| African Rainbow Minerals Ltd.        | 25.50         | 300,754       | 7,667,723    | -0.24       | 20.62     | -14.35       | 33.96     | 19.42    | -24.93     | 31.27     | 5,449              | 29,462              |
| Harmony Gold Mining Co Ltd           | 12.53         | 2,342,922     | 29,348,847   | -1.97       | 6.67      | 13.86        | 15.49     | 10.72    | -19.13     | 16.85     | 5,403              | 78,355              |

## Swaziland Lilangeni



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name<br>(Local Currency)        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Royal Swaziland Sugar Corporation Ltd. | 12.80         | 0             | 0            | 0.00        | 4.49      | 28.00        | 12.80     | 10.00    | 0.00       | 28.00     | 12,332             | 0                   |
| Swazi Empowerment Ltd                  | 20.55         | 0             | 0            | 0.00        | 0.00      | 5.38         | 20.55     | 19.50    | 0.00       | 5.38      | 1,045              | 0                   |
| Swazispa Holdings Ltd.                 | 8.30          | 0             | 0            | 0.00        | 0.00      | 0.00         | 8.30      | 8.30     | 0.00       | 0.00      | 406                | 0                   |
| Nedbank (Swaziland) Ltd                | 5.00          | 0             | 0            | 0.00        | 0.00      | 11.11        | 12.00     | 4.50     | -58.33     | 11.11     | 119                | 0                   |
| Swaziland Property Investments Ltd.    | 3.20          | 0             | 0            | 0.00        | 0.00      | 0.00         | 3.20      | 3.20     | 0.00       | 0.00      | 74                 | 0                   |



Swaziland Lilangeni



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 7.56            | 0.10        | -3.21     | -6.55     | 4.50         | 0.59           | 7.36        | 8.02             |

| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Royal Swaziland Sugar Corporation Ltd. | 1.69          | 0             | 0            | -0.10       | 11.82     | 22.81        | 1.80      | 1.36     | -5.87      | 24.22     | 1,631              | 0                   |
| Swazi Empowerment Ltd                  | 2.72          | 0             | 0            | -0.10       | 7.01      | 1.11         | 2.98      | 2.31     | -8.90      | 17.48     | 138                | 0                   |
| Swazispa Holdings Ltd.                 | 1.10          | 0             | 0            | -0.10       | 7.01      | -4.06        | 1.26      | 0.97     | -13.11     | 13.62     | 53                 | 0                   |
| Nedbank (Swaziland) Ltd                | 0.66          | 0             | 0            | -0.10       | 7.01      | 6.60         | 1.78      | 0.60     | -62.86     | 11.10     | 15                 | 0                   |
| Swaziland Property Investments Ltd.    | 0.42          | 0             | 0            | -0.10       | 7.01      | -4.06        | 0.49      | 0.37     | -13.12     | 13.61     | 9                  | 0                   |

## Tanzanian Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1,597.50        | 0.16        | -0.09     | 0.98      | 6.54         | 74.42          | 1,595.92    | 4.66             |

| Issuer Name<br>(Local Currency) | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| National Microfinance Bank      | 850           | 0             | 0            | 0.00        | 0.00      | 30.77        | 860       | 640      | -1.16      | 32.81     | 425,000,000        | 3,571,759           |
| Tanzania Breweries Ltd          | 2,060         | 0             | 0            | 0.00        | 1.98      | 14.44        | 2,060     | 1,800    | 0.00       | 14.44     | 607,552            | 2,515,505           |
| Tanzania Portland Cement Co.    | 2,080         | 0             | 0            | 0.00        | 0.00      | 14.29        | 2,100     | 245      | -0.95      | 748.98    | 374,240            | 15,140,497          |
| CRDB Bank Ltd                   | 150           | 0             | 0            | 0.00        | -13.29    | 15.38        | 200       | 135      | -25.00     | 11.11     | 326,479            | 1,866,235           |
| Tanzania Cigarette Co           | 3,140         | 0             | 0            | 0.00        | 0.00      | 38.94        | 3,140     | 2,260    | 0.00       | 38.94     | 314,000            | 445,316             |
| Tanga Cement Co. Ltd.           | 2,380         | 0             | 0            | 0.00        | 0.00      | 25.26        | 2,400     | 1,900    | -0.83      | 25.26     | 151,537            | 4,359,101           |
| Swissport Tanzania Ltd          | 870           | 0             | 0            | 0.00        | 6.10      | 45.00        | 870       | 600      | 0.00       | 45.00     | 31,320             | 73,399              |
| Dar es Salaam Community Bank    | 640           | 0             | 0            | 0.00        | 0.00      | 120.69       | 650       | 290      | -1.54      | 120.69    | 20,731             | 712,542             |

## Tanzanian Shilling

| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1,597.50        | 0.16        | -0.09     | 0.98      | 6.54         | 74.42          | 1,595.92    | 4.66             |



| Issuer Name (USD)            | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| National Microfinance Bank   | 0.53          | 0             | 0            | -0.16       | -0.97     | 23.32        | 0.54      | 0.42     | -2.03      | 25.35     | 266,050            | 2,178               |
| Tanzania Breweries Ltd       | 1.29          | 0             | 0            | -0.16       | 0.99      | 7.93         | 1.29      | 1.11     | -0.15      | 15.87     | 380                | 1,587               |
| Tanzania Portland Cement Co. | 1.30          | 0             | 0            | -0.16       | -0.97     | 7.78         | 1.32      | 0.15     | -1.21      | 762.25    | 234                | 9,494               |
| CRDB Bank Ltd                | 0.09          | 0             | 0            | -0.16       | -14.14    | 8.81         | 0.13      | 0.09     | -29.56     | 4.92      | 204                | 1,180               |
| Tanzania Cigarette Co        | 1.97          | 0             | 0            | -0.16       | -0.97     | 31.02        | 1.99      | 1.48     | -1.21      | 32.37     | 196                | 280                 |
| Tanga Cement Co. Ltd.        | 1.49          | 0             | 0            | -0.16       | -0.97     | 18.13        | 1.51      | 1.25     | -1.10      | 19.34     | 94                 | 2,747               |
| Swissport Tanzania Ltd       | 0.54          | 0             | 0            | -0.16       | 5.07      | 36.74        | 0.55      | 0.39     | -0.35      | 40.54     | 19                 | 46                  |
| Dar es Salaam Community Bank | 0.40          | 0             | 0            | -0.16       | -0.97     | 108.12       | 0.41      | 0.19     | -1.21      | 107.14    | 12                 | 432                 |

## Tunisian Dinar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.50            | -0.16       | -0.52     | 0.34      | 6.06         | 0.05           | 1.41        | 3.43             |

| Issuer Name<br>(Local Currency)                   | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High  | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---|---------------|---------------|--------------|-------------|-----------|--------------|------------|----------|------------|-----------|--------------------|---------------------|
| Banque Internationale Arabe de Tunisia            | 73.10         | 263           | 19,225       | -1.83       | -2.52     | 14.13        | 77,990.00  | 53.02    | -99.91     | 37.87     | 1,242,700          | 408                 |
| Banque De Tunisie                                 | 10.75         | 13,244        | 142,373      | -0.28       | 0.28      | 3.46         | 10,900.00  | 9.75     | -99.90     | 10.26     | 1,209,375          | 1,481               |
| Banque de l'Habitat                               | 17.41         | 377           | 6,564        | -2.74       | -3.28     | -33.04       | 19,510.00  | 17.40    | -99.91     | 0.06      | 313,380            | 59                  |
| Poulina Group Holding                             | 8.04          | 2,191         | 17,616       | -1.71       | -1.71     | -12.61       | 8,400.00   | 6.85     | -99.90     | 17.37     | 1,447              | 570                 |
| Societe Frigorifique et Brasserie de Tunis        | 13.20         | 16,231        | 214,249      | -0.75       | 1.54      | 11.20        | 11,510.00  | 10.67    | -99.89     | 23.71     | 805                | 937                 |
| Amen Bank   | 73.89         | 3,208         | 237,039      | -1.34       | 12.98     | 2.20         | 63,000.00  | 58.50    | -99.88     | 26.31     | 738                | 4,050               |
| Union Bancaire pour le commerce et l' Industrie   | 45.32         | 20            | 906          | 3.00        | 3.00      | 22.02        | 40,800.00  | 33.50    | -99.89     | 35.28     | 686                | 1,116               |
| Carthage Cement                                   | 4.10          | 20,873        | 85,579       | 0.00        | 0.99      | 67.35        | 4.19       | 2.35     | -2.15      | 74.47     | 596                | 2,304               |
| Attijari Bank                                     | 17.39         | 4,132         | 71,855       | 0.52        | -6.96     | -7.35        | 19,270.00  | 17.00    | -99.91     | 2.29      | 586                | 636                 |
| Arab Tunisian Bank                                | 5.81          | 4,650         | 27,017       | -0.17       | -1.86     | -20.95       | 6,150.00   | 5.65     | -99.91     | 2.83      | 581                | 194                 |
| Air Liquide Tunisie                               | 459.99        | 0             | 0            | 0.00        | 11.11     | 53.08        | 348,000.00 | 300.00   | -99.87     | 53.33     | 478                | 62                  |
| Societe Nouvelle Maison De La Ville De Tunis Mo   | 28.61         | 1,741         | 49,810       | -0.66       | 0.03      | -9.80        | 28,590.00  | 26.51    | -99.90     | 7.92      | 396                | 312                 |
| Societe Tunisienne D' Assurances Et De Reassuranc | 166.40        | 2,066         | 343,782      | -0.36       | 13.20     | 1.71         | 134,000.00 | 122.61   | -99.88     | 35.71     | 384                | 1,376               |
| Banque Nationale Agricole                         | 11.90         | 19,620        | 233,478      | -0.83       | -1.24     | -11.85       | 13,160.00  | 9.66     | -99.91     | 23.19     | 380                | 471                 |
| Les Ciments De Bizerte                            | 7.76          | 8,682         | 67,372       | -1.52       | -3.00     | 3.47         | 8,720.00   | 6.28     | -99.91     | 23.57     | 341                | 80                  |
| Compagnie d' Assurances et de Reassurances        | 79.90         | 0             | 0            | 0.00        | 10.97     | 5.13         | 80.00      | 63.94    | -0.13      | 24.96     | 319                | 27                  |
| Union Internationale de Banques                   | 17.77         | 3,257         | 57,877       | 0.40        | -5.93     | -12.25       | 19,170.00  | 16.78    | -99.91     | 5.90      | 312                | 935                 |
| Societe Magasin General.                          | 131.00        | 3,673         | 481,163      | 0.00        | -3.68     | 11.58        | 122,000.00 | 94.50    | -99.89     | 38.62     | 300                | 584                 |
| Ennakl Automobiles                                | 9.62          | 5,213         | 50,149       | -0.10       | 0.21      | 17.03        | 9,010.00   | 7.20     | -99.89     | 33.61     | 288                | 516                 |
| Societe Tunisie Profiles Aluminium                | 6.25          | 1,569         | 9,806        | -0.32       | 4.52      | 13.22        | 6,310.00   | 4.71     | -99.90     | 32.70     | 262                | 1,067               |
| Automobile Reseau Tunisien & Svcs                 | 9.19          | 706           | 6,488        | -1.08       | -3.26     | -18.89       | 9,690.00   | 9.10     | -99.91     | 0.99      | 234                | 151                 |
| Societe Tunisienne de Banque                      | 9.00          | 9,237         | 83,133       | 0.00        | -10.89    | -33.33       | 10,140.00  | 8.04     | -99.91     | 11.94     | 223                | 176                 |
| Tunisie Leasing                                   | 28.39         | 178           | 5,053        | 1.43        | -2.10     | -16.50       | 29,540.00  | 24.40    | -99.90     | 16.35     | 198                | 109                 |
| Societe Tunisienne del' Air                       | 1.68          | 22,411        | 37,650       | 0.00        | -1.75     | -25.99       | 1,820.00   | 1.50     | -99.91     | 12.00     | 178                | 86                  |
| Societe Tunisienne de Verrerie                    | 10.00         | 22,136        | 221,360      | 0.50        | 4.17      | 25.47        | 9,600.00   | 6.88     | -99.90     | 45.35     | 126                | 701                 |

## Tunisian Dinar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.50            | -0.16       | -0.52     | 0.34      | 6.06         | 0.05           | 1.41        | 3.43             |

| Issuer Name (USD)                                 | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High  | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|---|---------------|---------------|--------------|-------------|-----------|--------------|------------|----------|------------|-----------|--------------------|---------------------|
| Banque Internationale Arabe de Tunisia            | 48.63         | 263           | 12,790       | -1.67       | -2.85     | 7.34         | 54,733.67  | 38.54    | -99.91     | 26.18     | 826,757            | 271                 |
| Banque De Tunisie                                 | 7.15          | 13,244        | 94,720       | -0.12       | -0.06     | -2.69        | 7,747.97   | 6.91     | -99.91     | 3.46      | 804,588            | 984                 |
| Banque de l'Habitat                               | 11.58         | 377           | 4,367        | -2.58       | -3.61     | -37.02       | 14,253.34  | 11.56    | -99.92     | 0.20      | 208,488            | 39                  |
| Poulina Group Holding                             | 5.35          | 2,191         | 11,719       | -1.55       | -2.04     | -17.81       | 5,895.15   | 4.95     | -99.91     | 8.05      | 962                | 380                 |
| Societe Frigorifique et Brasserie de Tunis        | 8.78          | 16,231        | 142,539      | -0.59       | 1.19      | 4.59         | 8,186.54   | 7.73     | -99.89     | 13.65     | 535                | 623                 |
| Amen Bank   | 49.16         | 3,208         | 157,700      | -1.18       | 12.60     | -3.88        | 44,213.63  | 42.36    | -99.89     | 16.06     | 491                | 2,693               |
| Union Bancaire pour le commerce et l' Industrie   | 30.15         | 20            | 603          | 3.16        | 2.65      | 14.77        | 28,633.59  | 24.31    | -99.89     | 24.03     | 456                | 741                 |
| Carthage Cement                                   | 2.73          | 20,873        | 56,935       | 0.16        | 0.64      | 57.39        | 2.97       | 1.67     | -8.06      | 63.71     | 396                | 1,532               |
| Attijari Bank                                     | 11.57         | 4,132         | 47,805       | 0.68        | -7.27     | -12.86       | 13,523.76  | 11.41    | -99.91     | 1.36      | 390                | 423                 |
| Arab Tunisian Bank                                | 3.87          | 4,650         | 17,974       | -0.01       | -2.19     | -25.65       | 4,480.67   | 3.72     | -99.91     | 3.95      | 386                | 129                 |
| Air Liquide Tunisie                               | 306.03        | 0             | 0            | 0.16        | 10.73     | 43.98        | 254,367.37 | 212.39   | -99.88     | 44.09     | 318                | 41                  |
| Societe Nouvelle Maison De La Ville De Tunis Mo   | 19.03         | 1,741         | 33,138       | -0.50       | -0.30     | -15.17       | 20,064.57  | 18.70    | -99.91     | 1.80      | 263                | 208                 |
| Societe Tunisienne D' Assurances Et De Reassuranc | 110.70        | 2,066         | 228,715      | -0.20       | 12.81     | -4.34        | 96,484.18  | 89.26    | -99.89     | 24.02     | 255                | 917                 |
| Banque Nationale Agricole                         | 7.92          | 19,620        | 155,332      | -0.67       | -1.58     | -17.09       | 9,619.18   | 6.96     | -99.92     | 13.71     | 253                | 314                 |
| Les Ciments De Bizerte                            | 5.16          | 8,682         | 44,823       | -1.37       | -3.33     | -2.69        | 6,373.80   | 4.54     | -99.92     | 13.82     | 227                | 53                  |
| Compagnie d' Assurances et de Reassurances        | 53.16         | 0             | 0            | 0.16        | 10.60     | -1.12        | 54.59      | 45.95    | -2.62      | 15.68     | 212                | 18                  |
| Union Internationale de Banques                   | 11.82         | 3,257         | 38,505       | 0.56        | -6.25     | -17.47       | 13,453.58  | 11.71    | -99.91     | 0.97      | 208                | 622                 |
| Societe Magasin General.                          | 87.15         | 3,673         | 320,114      | 0.16        | -4.00     | 4.95         | 85,620.04  | 67.99    | -99.90     | 28.18     | 200                | 389                 |
| Ennakl Automobiles                                | 6.40          | 5,213         | 33,364       | 0.06        | -0.13     | 10.07        | 6,323.25   | 5.10     | -99.90     | 25.37     | 192                | 343                 |
| Societe Tunisie Profiles Aluminium                | 4.16          | 1,569         | 6,524        | -0.16       | 4.16      | 6.49         | 4,428.38   | 3.37     | -99.91     | 23.47     | 174                | 709                 |
| Automobile Reseau Tunisien & Svcs                 | 6.11          | 706           | 4,316        | -0.92       | -3.59     | -23.71       | 6,800.48   | 5.98     | -99.91     | 2.25      | 155                | 100                 |
| Societe Tunisienne de Banque                      | 5.99          | 9,237         | 55,307       | 0.16        | -11.19    | -37.30       | 7,116.29   | 5.78     | -99.92     | 3.55      | 148                | 117                 |
| Tunisie Leasing                                   | 18.89         | 178           | 3,362        | 1.59        | -2.44     | -21.47       | 20,713.83  | 17.65    | -99.91     | 7.00      | 132                | 73                  |
| Societe Tunisienne del' Air                       | 1.12          | 22,411        | 25,049       | 0.16        | -2.09     | -30.39       | 1,330.31   | 1.08     | -99.92     | 3.07      | 118                | 57                  |
| Societe Tunisienne de Verrerie                    | 6.65          | 22,136        | 147,269      | 0.66        | 3.81      | 18.01        | 6,737.31   | 4.88     | -99.90     | 36.39     | 84                 | 466                 |

## Uganda Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2,310.00        | -0.22       | -0.43     | -6.85     | -0.47        | 173.98         | 2,529.65    | 6.88             |

| Issuer Name<br>(Local Currency)        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Stanbic Bank Uganda Ltd                | 100           | 21,349        | 2,134,900    | 0.00        | 11.11     | -64.29       | 295       | 90       | -66.10     | 11.11     | 1,023,773          | 8,879,568           |
| DFCU Group                             | 1,000         | 0             | 0            | 0.00        | 0.00      | 14.94        | 1,015     | 885      | -1.48      | 12.99     | 248,600            | 3,059,759           |
| British American Tobacco Uganda        | 1,930         | 0             | 0            | 135.37      | 0.00      | 10.92        | 1,960     | 800      | -1.53      | 141.25    | 94,724             | 155,856             |
| Bank of Baroda.                        | 195           | 66,704        | 13,007,280   | 0.00        | -2.50     | -64.22       | 776       | 190      | -74.87     | 2.63      | 78,000             | 165,420             |
| New Vision Printing and Publishing Co. | 700           | 167           | 116,900      | 1.30        | 0.00      | 27.27        | 1,000     | 550      | -30.00     | 27.27     | 53,550             | 1,625,911           |
| Uganda Clays Ltd                       | 40            | 0             | 0            | 0.00        | -11.11    | -20.00       | 60        | 30       | -33.33     | 33.33     | 36,000             | 680,151             |
| National Insurance Corporation Limited | 35            | 0             | 0            | 0.00        | -22.22    | -50.00       | 70        | 35       | -50.00     | 0.00      | 14,135             | 69,687              |

## Uganda Shilling

| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2,310.00        | -0.22       | -0.43     | -6.85     | -0.47        | 173.98         | 2,529.65    | 6.88             |



| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Stanbic Bank Uganda Ltd                | 0.04          | 21,349        | 924          | 0.22        | 19.29     | -64.33       | 0.12      | 0.03     | -64.85     | 25.14     | 443                | 3,677               |
| DFCU Group                             | 0.43          | 0             | 0            | 0.22        | 7.36      | 14.79        | 0.43      | 0.35     | 0.00       | 22.67     | 107                | 1,278               |
| British American Tobacco Uganda        | 0.84          | 0             | 0            | 135.88      | 7.36      | 10.78        | 0.84      | 0.33     | 0.00       | 151.35    | 41                 | 63                  |
| Bank of Baroda.                        | 0.08          | 66,704        | 5,630        | 0.22        | 4.67      | -64.27       | 0.33      | 0.08     | -74.47     | 4.20      | 33                 | 70                  |
| New Vision Printing and Publishing Co. | 0.30          | 167           | 51           | 1.52        | 7.36      | 27.11        | 0.40      | 0.23     | -24.70     | 32.14     | 23                 | 640                 |
| Uganda Clays Ltd                       | 0.02          | 0             | 0            | 0.22        | -4.57     | -20.10       | 0.02      | 0.01     | -23.11     | 38.40     | 15                 | 280                 |
| National Insurance Corporation Limited | 0.02          | 0             | 0            | 0.22        | -16.50    | -50.07       | 0.03      | 0.01     | -49.67     | 4.11      | 6                  | 27                  |

## Zambian Kwacha

| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 5,180.00        | 0.39        | 0.97      | 1.07      | 7.69         | 148.25         | 4,899.01    | 3.03             |



| Issuer Name<br>(Local Currency)     | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Shoprite Holdings Ltd               | 60,000        | 50            | 3,000,000    | 0.00        | 0.00      | 87.50        | 60,000    | 32,000   | 0.00       | 87.50     | 32,608,767         | 2,582,765           |
| Celtel Zambia Plc                   | 710           | 0             | 0            | 0.00        | 0.00      | 0.00         | 710       | 710      | 0.00       | 0.00      | 3,692,000          | 0                   |
| Standard Chartered Bank Zambia Plc  | 86            | 45,309        | 3,873,920    | 0.47        | 6.88      | -72.06       | 600       | 67       | -85.75     | 27.42     | 2,100,735          | 2,009,946           |
| Chilanga Cement                     | 7,508         | 0             | 0            | 0.00        | -1.21     | 8.81         | 7,803     | 6,900    | -3.78      | 8.81      | 1,501,899          | 632,314             |
| Zambia Sugar Company                | 225           | 1,000         | 225,000      | -10.00      | -18.18    | -27.18       | 343       | 199      | -34.40     | 13.07     | 1,424,571          | 1,245,114           |
| Zambia National Commercial Bank     | 1,205         | 0             | 0            | 0.00        | 0.42      | 9.55         | 1,400     | 850      | -13.93     | 41.76     | 1,391,775          | 2,638,822           |
| Zambian Breweries                   | 2,400         | 809           | 1,941,600    | 0.00        | -4.00     | -7.69        | 2,950     | 300      | -18.64     | 700.00    | 1,310,400          | 5,262,700           |
| ZCCM Investments Holdings           | 10,000        | 0             | 0            | 0.00        | 0.00      | 0.00         | 10,000    | 10,000   | 0.00       | 0.00      | 893,000            | 0                   |
| Zambeef Products                    | 2,950         | 0             | 0            | 0.00        | 1.69      | -1.67        | 4,199     | 2,499    | -29.75     | 18.05     | 731,535            | 35,948,988          |
| Copperbelt Energy Corporation       | 668           | 0             | 0            | 0.00        | 0.60      | 4.38         | 740       | 630      | -9.73      | 6.03      | 668,000            | 3,846,959           |
| National Breweries                  | 7,201         | 0             | 0            | 0.00        | 0.01      | 5.73         | 7,978     | 6,811    | -9.74      | 5.73      | 453,663            | 72,165              |
| British American Tobacco (Zambia)   | 1,580         | 0             | 0            | 0.00        | 0.00      | 14.91        | 1,780     | 1,350    | -11.24     | 17.04     | 335,686            | 283,534             |
| Metal Fabricators of Zambia Plc.    | 743           | 0             | 0            | 0.00        | 14.31     | 19.84        | 1,000     | 619      | -25.70     | 20.03     | 201,278            | 92,169              |
| Farmers House                       | 2,751         | 0             | 0            | 0.00        | 1.89      | -8.30        | 4,700     | 2,200    | -41.47     | 25.05     | 117,605            | 716,085             |
| Zambia Bata Shoe Company Plc.       | 225           | 0             | 0            | 0.00        | 12.50     | 136.84       | 244       | 95       | -7.79      | 136.84    | 85,621             | 222,904             |
| African Explosives Zambia Plc       | 4,000         | 0             | 0            | 0.00        | 0.00      | 48.15        | 4,000     | 2,705    | 0.00       | 47.87     | 81,640             | 64,759              |
| Pamodzi Hotel plc                   | 666           | 0             | 0            | 0.00        | 1.06      | 9.00         | 950       | 611      | -29.89     | 9.00      | 66,600             | 5,193               |
| Investrust Bank Zambia              | 19            | 0             | 0            | 0.00        | 21.25     | 7.78         | 21        | 15       | -7.62      | 29.33     | 57,501             | 91,059              |
| Cavmont Capital Holdings Zambia Plc | 4             | 0             | 0            | 0.00        | -20.00    | -20.00       | 6         | 4        | -33.33     | 0.00      | 9,722              | 5,402               |



## Zambian Kwacha



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 5,180.00        | 0.39        | 0.97      | 1.07      | 7.69         | 148.25         | 4,899.01    | 3.03             |

| Issuer Name (USD)                   | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Shoprite Holdings Ltd               | 11.58         | 50            | 579          | -0.39       | -1.06     | 74.83        | 12.51     | 6.65     | -7.43      | 74.11     | 6,295              | 503                 |
| Celtel Zambia Plc                   | 0.14          | 0             | 0            | -0.39       | -1.06     | -6.76        | 0.15      | 0.14     | -9.62      | 0.00      | 712                | 0                   |
| Standard Chartered Bank Zambia Plc  | 0.02          | 45,309        | 748          | 0.08        | 5.74      | -73.95       | 0.13      | 0.01     | -87.09     | 22.22     | 405                | 393                 |
| Chilanga Cement                     | 1.45          | 0             | 0            | -0.39       | -2.26     | 1.46         | 1.62      | 1.43     | -10.65     | 1.35      | 289                | 124                 |
| Zambia Sugar Company                | 0.04          | 1,000         | 43           | -10.35      | -19.05    | -32.10       | 0.07      | 0.04     | -39.47     | 6.11      | 274                | 244                 |
| Zambia National Commercial Bank     | 0.23          | 0             | 0            | -0.39       | -0.65     | 2.14         | 0.29      | 0.18     | -18.87     | 30.53     | 268                | 516                 |
| Zambian Breweries                   | 0.46          | 809           | 375          | -0.39       | -5.02     | -13.93       | 0.63      | 0.06     | -26.24     | 689.27    | 252                | 1,038               |
| ZCCM Investments Holdings           | 1.93          | 0             | 0            | -0.39       | -1.06     | -6.76        | 2.14      | 1.93     | -9.65      | 0.00      | 172                | 0                   |
| Zambeef Products                    | 0.57          | 0             | 0            | -0.39       | 0.61      | -8.31        | 0.87      | 0.52     | -34.56     | 8.70      | 141                | 7,058               |
| Copperbelt Energy Corporation       | 0.13          | 0             | 0            | -0.39       | -0.47     | -2.68        | 0.15      | 0.12     | -14.46     | 5.13      | 129                | 756                 |
| National Breweries                  | 1.39          | 0             | 0            | -0.39       | -1.05     | -1.42        | 1.62      | 1.38     | -14.35     | 0.84      | 87                 | 14                  |
| British American Tobacco (Zambia)   | 0.31          | 0             | 0            | -0.39       | -1.06     | 7.14         | 0.36      | 0.27     | -15.79     | 12.05     | 64                 | 55                  |
| Metal Fabricators of Zambia Plc.    | 0.14          | 0             | 0            | -0.39       | 13.09     | 11.74        | 0.21      | 0.13     | -31.16     | 14.08     | 38                 | 18                  |
| Farmers House                       | 0.53          | 0             | 0            | -0.39       | 0.81      | -14.50       | 0.99      | 0.45     | -46.33     | 17.68     | 22                 | 140                 |
| Zambia Bata Shoe Company Plc.       | 0.04          | 0             | 0            | -0.39       | 11.31     | 120.85       | 0.05      | 0.02     | -14.23     | 119.19    | 16                 | 43                  |
| African Explosives Zambia Plc       | 0.77          | 0             | 0            | -0.39       | -1.06     | 38.14        | 0.83      | 0.57     | -7.33      | 36.31     | 15                 | 13                  |
| Pamodzi Hotel plc                   | 0.13          | 0             | 0            | -0.39       | -0.01     | 1.64         | 0.20      | 0.13     | -36.43     | 1.26      | 12                 | 1                   |
| Investrust Bank Zambia              | 0.00          | 0             | 0            | -0.37       | 19.99     | 0.51         | 0.00      | 0.00     | -15.91     | 23.33     | 10                 | 18                  |
| Cavmont Capital Holdings Zambia Plc | 0.00          | 0             | 0            | -0.39       | -20.82    | -25.41       | 0.00      | 0.00     | -38.46     | 0.00      | 1                  | 1                   |

## US Dollar

| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            | 0.00        | 0.00      | 0.00      | 0.00         | 0.00           | 1.00        | 0.00             |



| Issuer Name (USD)                   | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Delta Corporation Ltd.              | 70.00         | 985,327       | 68,972,890   | 1.45        | 0.00      | -4.11        | 82.00     | 66.00    | -14.63     | 6.06      | 82,943             | 897,196             |
| Econet Wireless Holdings Ltd.       | 364.99        | 103,465       | 37,763,690   | -1.35       | -8.75     | -27.00       | 505.00    | 360.00   | -27.72     | 1.39      | 35,240             | 720,624             |
| Innsco Africa Ltd.                  | 56.60         | 110,748       | 6,268,337    | 0.18        | 3.85      | -5.67        | 70.02     | 52.50    | -19.17     | 7.81      | 30,570             | 151,722             |
| Seed Co Of Zimbabwe                 | 112.00        | 0             | 0            | 0.00        | 1.82      | -8.94        | 142.00    | 100.00   | -21.13     | 12.00     | 21,596             | 58,771              |
| Hippo Valley Estates Ltd.           | 105.00        | 3,000         | 315,000      | -4.55       | -8.70     | -25.00       | 141.00    | 75.00    | -25.53     | 40.00     | 20,267             | 40,414              |
| OK ZIMBABWE                         | 10.21         | 499,392       | 5,098,792    | 1.09        | 2.10      | 27.63        | 12.01     | 7.50     | -14.99     | 36.13     | 10,559             | 59,600              |
| ABC Holdings Ltd.                   | 70.00         | 1,000         | 70,000       | -6.67       | -22.22    | 55.56        | 90.00     | 39.00    | -22.22     | 79.49     | 10,462             | 4,818               |
| AICO AFRICA                         | 18.10         | 5,706         | 103,279      | 0.67        | -4.74     | -7.18        | 26.00     | 13.50    | -30.38     | 34.07     | 9,665              | 20,065              |
| Barclays Bank of Zimbabwe Ltd.      | 4.20          | 20,000        | 84,000       | 2.19        | -2.33     | -48.47       | 8.10      | 4.00     | -48.15     | 5.00      | 9,041              | 16,718              |
| Dairibord Zimbabwe Ltd.             | 19.00         | 200           | 3,800        | 2.70        | -0.05     | 0.00         | 30.00     | 17.00    | -36.67     | 11.76     | 6,708              | 19,188              |
| CBZ Holdings                        | 9.05          | 0             | 0            | 0.00        | -35.36    | -45.18       | 19.50     | 7.29     | -53.59     | 24.14     | 6,191              | 56,496              |
| Colcom Holdings Ltd.                | 33.00         | 0             | 0            | 0.00        | -10.81    | -21.43       | 48.00     | 30.00    | -31.25     | 10.00     | 5,248              | 3,601               |
| Circle Cement Ltd.                  | 65.33         | 45,342        | 2,962,193    | 0.51        | -6.67     | -27.41       | 105.00    | 60.00    | -37.78     | 8.88      | 5,226              | 3,592               |
| Turnall Ltd                         | 10.00         | 0             | 0            | 0.00        | 0.00      | 53.85        | 15.00     | 6.00     | -33.33     | 66.67     | 4,930              | 16,396              |
| Mashonaland Holdings Ltd.           | 2.60          | 38,667        | 100,534      | 0.00        | -13.33    | 30.00        | 3.01      | 1.80     | -13.62     | 44.44     | 4,794              | 37,330              |
| Hwange Colliery Co. Ltd             | 28.00         | 0             | 0            | 0.00        | -30.00    | -56.92       | 90.00     | 27.00    | -68.89     | 3.70      | 4,653              | 9,451               |
| Meikles Africa Ltd.                 | 17.00         | 0             | 0            | 0.00        | 4.94      | -65.31       | 56.00     | 14.50    | -69.64     | 17.24     | 4,171              | 25,751              |
| First Bank Corporation Holdings Ltd | 5.50          | 24,500        | 134,750      | -8.33       | -15.38    | 48.65        | 8.60      | 3.50     | -36.05     | 57.14     | 3,255              | 7,758               |
| NMBZ Holdings                       | 1.05          | 0             | 0            | 0.00        | -8.70     | -12.50       | 1.50      | 1.00     | -30.00     | 5.00      | 2,947              | 6,932               |
| Truworhs Ltd.                       | 7.75          | 0             | 0            | 0.00        | -13.89    | 115.28       | 11.20     | 3.60     | -30.80     | 115.28    | 2,919              | 11,348              |
| British American Tobacco Holdings   | 160.00        | 0             | 0            | 0.00        | 3.23      | -13.51       | 190.00    | 87.00    | -15.79     | 83.91     | 2,778              | 7,097               |
| Edgars Stores Ltd.                  | 9.00          | 0             | 0            | 0.00        | 0.00      | 31.39        | 15.00     | 6.60     | -40.00     | 36.36     | 2,529              | 7,521               |
| Tobacco Sales Ltd.                  | 7.00          | 0             | 0            | 0.00        | -22.22    | -12.50       | 10.00     | 5.50     | -30.00     | 27.27     | 2,414              | 3,543               |
| Hunyani Holdings Ltd.               | 7.50          | 0             | 0            | 0.00        | 25.00     | 62.69        | 7.50      | 4.00     | 0.00       | 87.50     | 2,397              | 196                 |
| Murray & Roberts (Zimbabwe) Ltd.    | 9.50          | 0             | 0            | 0.00        | -17.39    | -47.22       | 20.00     | 8.00     | -52.50     | 18.75     | 2,035              | 8,972               |

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