

**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       | 8,682.49    | 0.03          | -0.07     | 15.61     | 22,116.00   | 7,255.90   | 1.00            | 761.87      | 761.87     | 678.51     | 762.10                 | 761.27     | 800.03     |
| Egypt        | EGX30         | 5,325.14    | 0.66          | 12.06     | -2.51     | 5,969.39    | 4,523.32   | 1.00            | 600.98      | 600.98     | 536.39     | 605.63                 | 685.49     | 520.40     |
| Ghana        | GSE Composite | 1,888.25    | 0.24          | 0.56      | 57.39     | 1,909.04    | 1,016.70   | 1.00            | 101.50      | 101.50     | 90.45      | 101.98                 | 102.64     | 199.75     |
| Ivory Coast  | IC COMP       | 208.77      | 0.91          | -1.01     | 25.33     | 222.63      | 141.40     | 1.00            | 50,328.00   | 50,328.00  | 49,826.00  | 50,786.25              | 49,818.70  | 62,470.99  |
| Kenya        | NSE 20        | 4,640.50    | 0.87          | 0.92      | 12.28     | 416,049.00  | 3,778.10   | 1.00            | 8,500.00    | 8,500.00   | 8,510.00   | 8,574.87               | 8,579.19   | 9,567.19   |
| Malawi       | MSE AISI      | 6,999.98    | 0.06          | 1.24      | 16.37     | 6,999.98    | 5,874.77   | 1.00            | 32,600.00   | 32,600.00  | 33,369.50  | 32,620.57              | 33,004.49  | 38,846.96  |
| Mauritius    | SEMDEX        | 1,869.06    | -0.37         | -2.38     | 7.91      | 1,956.29    | 1,653.98   | 1.00            | 3,000.00    | 3,000.00   | 2,955.00   | 2,988.48               | 2,926.20   | 3,196.64   |
| Morocco      | MADEX         | 15,490.30   | 0.00          | 0.00      | 0.00      |             |            | 1.00            | 752.41      | 752.41     | 746.43     | 752.41                 | 752.41     | 746.43     |
| Namibia      | LOCAL         | 304.05      | 0.47          | 0.88      | 11.15     | 304.05      | 237.23     | 1.00            | 911.68      | 911.68     | 747.35     | 916.43                 | 920.58     | 841.79     |
| Nigeria      | NIG ALSI      | 37,128.40   | 0.31          | 2.67      | 32.23     | 40,012.66   | 20,025.93  | 1.00            | 15,950.00   | 15,950.00  | 15,515.00  | 15,999.55              | 16,377.88  | 20,547.60  |
| South Africa | JSE ALSI      | 39,638.54   | -0.33         | 0.15      | 0.99      | 42,016.45   | 36,818.76  | 1.00            | 911.67      | 911.67     | 747.35     | 908.35                 | 913.21     | 755.73     |
| Swaziland    | SSX ALSI      | 289.42      | 0.00          | 0.00      | 1.31      | 289.42      | 284.32     | 1.00            | 911.67      | 911.67     | 747.35     | 911.67                 | 911.67     | 758.47     |
| Tanzania     | DSEI Index    | 1,590.56    | 0.07          | 0.51      | 7.06      | 1,840.34    | 1,141.26   | 1.00            | 161,600.00  | 161,600.00 | 158,400.00 | 161,708.85             | 162,422.61 | 169,595.03 |
| Tunisia      | TUNIS         | 4,607.54    | -0.11         | -0.02     | 0.60      | 5,266.50    | 4,410.29   | 1.00            | 64.59       | 64.59      | 55.28      | 64.41                  | 64.56      | 56.22      |
| Uganda       | USE ALSI      | 1,540.35    | 1.65          | 3.98      | 28.00     | 1,804.75    | 1,053.89   | 1.00            | 260,900.00  | 260,900.00 | 267,673.00 | 265,209.53             | 271,290.01 | 342,644.04 |
| Zambia       | LUSE ALSI     | 4,533.84    | 0.18          | -0.75     | 21.70     | 4,568.06    | 3,480.51   | 1.00            | 448.00      | 448.00     | 520,500.00 | 448.96                 | 443.89     | 633,485.11 |
| Zimbabwe     | Industrial    | 221.27      | 1.45          | 4.77      | 45.19     | 223.58      | 130.78     | 1.00            | 0.00        | 0.00       | 0.00       | 1.45                   | 4.77       | 45.19      |

**TOP 5 LOCAL CURRENCY GAINERS**

| Issuer Name                 | Country      | 1 Day % Chg |
|-----------------------------|--------------|-------------|
| Bank of Baroda.             | Uganda       | 96.75       |
| Meikles Africa Ltd.         | Zimbabwe     | 28.57       |
| African Eagle Resources plc | South Africa | 14.29       |
| Presco Plc                  | Nigeria      | 10.00       |
| Jos Int. Breweries Plc      | Nigeria      | 10.00       |

**TOP 5 USD GAINERS**

| Issuer Name                            | Country  | 1 Day % Chg |
|--|----------|-------------|
| National Insurance Corporation Limited | Uganda   | 258,412.45  |
| Stanbic Bank Uganda Ltd                | Uganda   | 258,404.81  |
| National Microfinance Bank             | Tanzania | 163,522.43  |
| CRDB Bank Ltd                          | Tanzania | 161,800.59  |
| Swissport Tanzania Ltd                 | Tanzania | 161,800.06  |

**TOP 5 LOCAL CURRENCY DECLINERS**

| Issuer Name               | Country      | 1 Day % Chg |
|---------------------------|--------------|-------------|
| Hwange Colliery Co. Ltd   | South Africa | -14.58      |
| Diamondcorp Plc           | South Africa | -12.50      |
| Ipwa Plc                  | Nigeria      | -10.00      |
| Trustco Group Hldgs Ltd   | South Africa | -9.72       |
| Benso Oil Palm Plantation | Ghana        | -8.24       |

**TOP 5 USD DECLINERS**

| Issuer Name                 | Country     | 1 Day % Chg |
|-----------------------------|-------------|-------------|
| Bamburi Cement              | Kenya       |             |
| BOC Kenya Ltd.              | Kenya       |             |
| Athi River Mining           | Kenya       |             |
| Kenya Electricity Gen. Comp | Kenya       |             |
| Uniway                      | Ivory Coast |             |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 752.80    | 678.51    | 665.11       | 0.28           | 8.12        | 3.40             |



| 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.     | 0.04          | 68,580        | 2,537        | 0.00        | -32.14    | -23.33       | 0.04      | 0.03     | 0.00       | 34.55     | 94                 | 351                 |
| Barclays Bank of Botswana Ltd.           | 0.06          | 486           | 28           | 0.18        | 13.13     | 19.29        | 0.07      | 0.06     | -18.71     | 0.00      | 48                 | 37                  |
| Letshego Limited                         | 0.02          | 24,194        | 510          | 0.00        | -8.21     | -51.80       | 0.03      | 0.01     | -18.85     | 51.80     | 45                 | 748                 |
| Standard Chartered Bank of Botswana Ltd. | 0.12          | 1,797,028     | 208,455      | -0.43       | -16.00    | -18.97       | 0.12      | 0.10     | 0.00       | 18.37     | 34                 | 395                 |
| Botswana Insurance Holdings Ltd.         | 0.11          | 0             | 0            | 0.00        | -2.32     | -2.82        | 0.11      | 0.10     | -1.03      | 3.52      | 29                 | 485                 |
| Sechaba Brewery Holdings Ltd.            | 0.18          | 1,994,683     | 360,040      | 0.00        | -14.60    | -17.21       | 0.18      | 0.16     | 0.00       | 16.45     | 24                 | 787                 |
| ABC Holdings Ltd.                        | 0.05          | 0             | 0            | 0.00        | -26.25    | -21.69       | 0.05      | 0.04     | 0.00       | 38.74     | 12                 | 11                  |
| Engen Botswana Ltd.                      | 0.08          | 0             | 0            | 0.00        | -25.97    | -26.18       | 0.08      | 0.06     | 0.00       | 26.38     | 12                 | 28                  |
| Furniture Mart Botswana Ltd.             | 0.02          | 0             | 0            | 0.00        | -24.22    | -21.21       | 0.02      | 0.02     | 0.00       | 25.00     | 12                 | 16                  |
| Sefalana Holding Company Ltd.            | 0.06          | 0             | 0            | 0.00        | -93.25    | -110.00      | 0.06      | 0.03     | 0.00       | 110.00    | 10                 | 31                  |
| Turnstar Holdings Ltd.                   | 0.02          | 0             | 0            | 0.00        | -13.33    | -13.33       | 0.02      | 0.01     | -6.08      | 17.24     | 9                  | 354                 |
| Wilderness Holdings Limited              | 0.02          | 0             | 0            | 0.00        | 24.14     | 24.14        | 0.03      | 0.02     | -24.14     | 10.00     | 5                  | 103                 |
| Letlole La Rona                          | 0.02          | 0             | 0            | 0.00        | -18.79    | -26.43       | 0.02      | 0.01     | 0.00       | 26.43     | 4                  | 17                  |
| Primetime Property Holdings Limited      | 0.02          | 1,516         | 33           | 0.00        | -18.92    | -13.40       | 0.02      | 0.02     | -2.22      | 20.22     | 3                  | 22                  |
| G4S Security Services(Botswana) Ltd      | 0.03          | 1,236         | 42           | 0.00        | 41.90     | 42.88        | 0.06      | 0.03     | -42.88     | 2.12      | 2                  | 2                   |
| Chobe Holdings Ltd.                      | 0.03          | 0             | 0            | 0.00        | -14.90    | -12.69       | 0.03      | 0.03     | 0.00       | 17.20     | 2                  | 1                   |
| RDC Properties Ltd.                      | 0.07          | 0             | 0            | 0.00        | -2.45     | -1.57        | 0.07      | 0.07     | 0.00       | 3.80      | 2                  | 1                   |
| FSG Limited                              | 0.02          | 0             | 0            | 0.00        | -36.92    | -27.14       | 130.15    | 0.01     | -99.99     | 36.92     | 2                  | 117                 |
| A-CAP Resources Ltd                      | 0.01          | 0             | 0            | 0.00        | 34.55     | 40.00        | 0.01      | 0.01     | -34.55     | 0.00      | 1                  | 0                   |
| Cresta Marakanelo Ltd                    | 0.01          | 4,342         | 36           | 0.00        | 1.20      | 7.87         | 0.01      | 0.01     | -23.36     | 2.50      | 1                  | 5                   |
| Imara Holdings Limited                   | 0.02          | 0             | 0            | 0.00        | 22.89     | 26.15        | 0.03      | 0.02     | -26.15     | 1.05      | 1                  | 0                   |
| RPC Data Ltd.                            | 0.00          | 0             | 0            | 0.00        | 0.00      | 14.29        | 0.00      | 0.00     | -14.29     | 20.00     | 0                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | 0.00        | 13.04     | 13.04        | 0.00      | 0.00     | -13.04     | 0.00      | 0                  | 0                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 752.80    | 678.51    | 665.11       | 0.28           | 8.12        | 3.40             |

| 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.     | 0.04          | 68,580        | 2,537        | 752.80      | 928.75    | 841.84       | 0.04      | 0.00     | 0.00       | 957.14    | 94                 | 10                  |
| Barclays Bank of Botswana Ltd.           | 0.06          | 486           | 28           | 751.30      | 576.29    | 516.34       | 0.06      | 0.01     | 0.00       | 658.67    | 48                 | 2                   |
| Letshego Limited                         | 0.02          | 24,194        | 510          | 752.80      | 742.39    | 1,059.21     | 0.02      | 0.00     | 0.00       | 1,072.22  | 45                 | 44                  |
| Standard Chartered Bank of Botswana Ltd. | 0.12          | 1,797,028     | 208,455      | 756.49      | 803.07    | 808.55       | 0.12      | 0.01     | 0.00       | 835.48    | 34                 | 1                   |
| Botswana Insurance Holdings Ltd.         | 0.11          | 0             | 0            | 752.80      | 696.56    | 685.15       | 0.11      | 0.01     | 0.00       | 782.50    | 29                 | 1                   |
| Sechaba Brewery Holdings Ltd.            | 0.18          | 1,994,683     | 360,040      | 752.80      | 792.20    | 795.06       | 0.18      | 0.02     | 0.00       | 840.10    | 24                 | 0                   |
| ABC Holdings Ltd.                        | 0.05          | 0             | 0            | 752.80      | 882.87    | 829.26       | 0.05      | 0.00     | 0.00       | 1,022.22  | 12                 | 0                   |
| Engen Botswana Ltd.                      | 0.08          | 0             | 0            | 752.80      | 880.72    | 863.57       | 0.08      | 0.01     | 0.00       | 921.05    | 12                 | 0                   |
| Furniture Mart Botswana Ltd.             | 0.02          | 0             | 0            | 752.80      | 867.09    | 825.64       | 0.02      | 0.00     | 0.00       | 900.00    | 12                 | 0                   |
| Sefalana Holding Company Ltd.            | 0.06          | 0             | 0            | 752.80      | 1,404.48  | 1,503.67     | 0.06      | 0.00     | 0.00       | 1,557.89  | 10                 | 0                   |
| Turnstar Holdings Ltd.                   | 0.02          | 0             | 0            | 752.80      | 782.31    | 765.47       | 0.02      | 0.00     | 0.00       | 844.44    | 9                  | 2                   |
| Wilderness Holdings Limited              | 0.02          | 0             | 0            | 752.80      | 490.59    | 479.32       | 0.02      | 0.00     | 0.00       | 856.52    | 5                  | 0                   |
| Letlole La Rona                          | 0.02          | 0             | 0            | 752.80      | 824.81    | 865.47       | 0.02      | 0.00     | 0.00       | 883.33    | 4                  | 1                   |
| Primetime Property Holdings Limited      | 0.02          | 1,516         | 33           | 752.80      | 825.80    | 766.00       | 0.02      | 0.00     | 0.00       | 900.00    | 3                  | 1                   |
| G4S Security Services(Botswana) Ltd      | 0.03          | 1,236         | 42           | 752.80      | 352.34    | 336.19       | 0.03      | 0.01     | 0.00       | 548.08    | 2                  | 0                   |
| Chobe Holdings Ltd.                      | 0.03          | 0             | 0            | 752.80      | 794.53    | 760.58       | 0.03      | 0.00     | 0.00       | 845.16    | 2                  | 0                   |
| RDC Properties Ltd.                      | 0.07          | 0             | 0            | 752.80      | 697.58    | 675.65       | 0.07      | 0.01     | 0.00       | 777.78    | 2                  | 0                   |
| FSG Limited                              | 0.02          | 0             | 0            | 752.80      | 965.96    | 870.93       | 16.43     | 0.00     | -99.89     | 1,012.50  | 2                  | 12                  |
| A-CAP Resources Ltd                      | 0.01          | 0             | 0            | 752.81      | 409.57    | 358.19       | 0.01      | 0.00     | 0.00       | 500.00    | 1                  | 0                   |
| Cresta Marakanelo Ltd                    | 0.01          | 4,342         | 36           | 752.81      | 669.14    | 603.59       | 0.01      | 0.00     | 0.00       | 720.00    | 1                  | 0                   |
| Imara Holdings Limited                   | 0.02          | 0             | 0            | 752.80      | 500.30    | 463.93       | 0.02      | 0.00     | 0.00       | 638.46    | 1                  | 0                   |
| RPC Data Ltd.                            | 0.00          | 0             | 0            | 752.81      | 678.51    | 554.56       | 0.00      | 0.00     | 0.00       | 900.00    | 0                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | 752.81      | 576.98    | 564.05       | 0.00      | 0.00     | 0.00       | 566.67    | 0                  | 0                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 49,833.92 | 49,826.00 | 50,885.73    | 7.37           | 503.85      | 1.46             |

| 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   | 18,500        | 14,806        | 273,911,000  | -2.21       | -25.42    | 83.91        | 144,000   | 14,000   | -87.15     | 32.14     | 1,850,000          | 9,489,354           |
| SOC DE LIMONADERIES ET BRASS                      | 362,275       | 31            | 11,230,525   | 0.00        | -57.51    | -88.47       | 362,275   | 195,500  | 0.00       | 85.31     | 298,167            | 246,268             |
| Onatel Burkina                                    | 57,000        | 1,825         | 104,025,000  | -3.64       | -21.28    | -26.67       | 69,000    | 5,100    | -17.39     | 1,017.65  | 193,800            | 2,760,767           |
| Societe Generale de Banques en Cote d'Ivoire      | 62,000        | 175           | 10,850,000   | 0.00        | -5.08     | -28.90       | 75,000    | 45,000   | -17.33     | 37.78     | 192,888            | 1,565,230           |
| Saph  | 28,100        | 25            | 702,500      | -0.36       | 29.57     | 27.01        | 42,000    | 24,450   | -33.10     | 14.93     | 143,635            | 451,015             |
| Compagnie Ivoirienne d'Electricite                | 45,505        | 20            | 910,100      | 0.01        | -14.62    | -41.32       | 48,005    | 30,005   | -5.21      | 51.66     | 127,414            | 174,060             |
| Palm Cote d'Ivoire                                | 16,000        | 36            | 576,000      | 3.03        | 3.96      | 19.98        | 21,000    | 13,325   | -23.81     | 20.08     | 123,674            | 272,060             |
| Societe Des Caoutchoucs de Grand Bereby.          | 47,000        | 13            | 611,000      | -4.44       | 23.30     | 25.40        | 74,000    | 38,790   | -36.49     | 21.17     | 101,520            | 271,145             |
| Societe Ivoirienne des Tabacs                     | 105,000       | 25            | 2,625,000    | 0.00        | -20.69    | -39.81       | 115,000   | 75,010   | -8.70      | 39.98     | 94,263             | 520,045             |
| Compagnie Francais Afrique                        | 42,500        | 11            | 467,500      | 0.00        | 7.61      | 13.27        | 54,000    | 35,500   | -21.30     | 19.72     | 77,083             | 18,718              |
| Banque Internationale Pour le Commerce et l'Indus | 42,000        | 1             | 42,000       | 0.00        | -14.75    | -26.13       | 43,170    | 34,500   | -2.71      | 21.74     | 69,999             | 71,841              |
| Total Cote d'Ivoire                               | 97,200        | 1             | 97,200       | 0.00        | -5.65     | -19.85       | 107,500   | 81,000   | -9.58      | 20.00     | 61,198             | 124,827             |
| Bank Of Africa-Benin                              | 60,000        | 12            | 720,000      | -0.84       | -9.09     | -10.09       | 85,000    | 42,000   | -29.41     | 42.86     | 60,457             | 237,760             |
| Unilever Cote D'Ivoire                            | 31,450        | 4             | 125,800      | 0.00        | 21.38     | 11.28        | 42,000    | 31,450   | -25.12     | 0.00      | 50,653             | 27,276              |
| Shell Cote d'Ivoire                               | 39,005        | 99            | 3,861,495    | 7.13        | -53.44    | -47.19       | 47,275    | 20,000   | -17.49     | 95.03     | 49,146             | 224,976             |
| Sode CI   | 47,010        | 20            | 940,200      | -0.01       | -11.93    | -17.82       | 49,450    | 30,900   | -4.93      | 52.14     | 42,309             | 282,820             |
| Nestle Cote d'Ivoire                              | 38,000        | 5             | 190,000      | 0.00        | 13.64     | 13.64        | 44,550    | 38,000   | -14.70     | 0.00      | 41,933             | 71,913              |
| Societe Multinationale De Bitumes                 | 19,000        | 32            | 608,000      | 0.00        | -18.75    | 5.00         | 25,000    | 15,000   | -24.00     | 26.67     | 37,027             | 68,230              |
| Filtisac S.A.                                     | 7,000         | 2             | 14,000       | 0.00        | -14.75    | -79.49       | 9,290     | 3,900    | -24.65     | 79.49     | 24,681             | 52,044              |
| Siem  | 28,000        | 50            | 1,400,000    | 0.00        | -18.39    | -21.74       | 32,250    | 20,000   | -13.18     | 40.00     | 17,640             | 6,153               |
| Peyrissac Cote d'Ivoire                           | 105,000       | 67            | 7,035,000    | 3.78        | -12.90    | -31.24       | 124,000   | 82,000   | -15.32     | 28.05     | 16,800             | 45,008              |
| Abidjan Catering                                  | 21,005        | 0             | 0            | 0.00        | -121.11   | -200.07      | 21,005    | 7,525    | 0.00       | 179.14    | 11,460             | 18,637              |
| Sicable   | 77,000        | 1             | 77,000       | -6.21       | -58.76    | -105.33      | 77,000    | 37,500   | 0.00       | 105.33    | 11,396             | 201,189             |
| Societe Ivoirienne d'Oxygene et d'Acetylene       | 12,700        | 92            | 1,168,400    | 2.23        | -41.11    | -58.75       | 41,495    | 5,600    | -69.39     | 126.79    | 11,092             | 53,911              |
| Uniwax  | 30,000        | 42            | 1,260,000    | -3.45       | -400.00   | -335.10      | 30,000    | 1,895    | 0.00       | 1,483.11  | 10,500             | 50,051              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 49,833.92 | 49,826.00 | 50,885.73    | 7.37           | 503.85      | 1.46             |

| 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   |               | 14,806        |              |             |           |              | 278.40    | 27.51    |            |           |                    | 3,972               |
| SOC DE LIMONADERIES ET BRASS                      |               | 31            |              |             |           |              | 574.76    | 382.95   |            |           |                    | 34                  |
| Onatel Burkina                                    | 57,000.00     | 1,825         | 104,025,000  | 51,649.70   | 60,448.55 | 64,271.80    | 57,000.00 | 10.17    | 0.00       | 60,526.33 | 193,800            | 1,117               |
| Societe Generale de Banques en Cote d'Ivoire      |               | 175           |              |             |           |              | 148.88    | 89.33    |            |           |                    | 282                 |
| Saph  |               | 25            |              |             |           |              | 83.62     | 50.97    |            |           |                    | 186                 |
| Compagnie Ivoirienne d'Electricite                |               | 20            |              |             |           |              | 89.52     | 58.65    |            |           |                    | 44                  |
| Palm Cote d'Ivoire                                |               | 36            |              |             |           |              | 41.68     | 26.67    |            |           |                    | 126                 |
| Societe Des Caoutchoucs de Grand Bereby.          |               | 13            |              |             |           |              | 151.10    | 94.02    |            |           |                    | 108                 |
| Societe Ivoirienne des Tabacs                     |               | 25            |              |             |           |              | 233.67    | 147.30   |            |           |                    | 165                 |
| Compagnie Francais Afrique                        |               | 11            |              |             |           |              | 106.92    | 70.17    |            |           |                    | 19                  |
| Banque Internationale Pour le Commerce et l'Indus |               | 1             |              |             |           |              | 88.06     | 67.91    |            |           |                    | 41                  |
| Total Cote d'Ivoire                               |               | 1             |              |             |           |              | 218.21    | 158.86   |            |           |                    | 97                  |
| Bank Of Africa-Benin                              |               | 12            |              |             |           |              | 168.31    | 82.41    |            |           |                    | 210                 |
| Unilever Cote D'Ivoire                            |               | 4             |              |             |           |              | 85.54     | 63.76    |            |           |                    | 32                  |
| Shell Cote d'Ivoire                               |               | 99            |              |             |           |              | 83.11     | 39.96    |            |           |                    | 106                 |
| Sode CI   | 47,010.00     | 20            | 940,200      | 49,839.23   | 55,781.46 | 59,775.71    | 47,010.00 | 60.53    | 0.00       | 77,558.19 | 42,309             | 60                  |
| Nestle Cote d'Ivoire                              |               | 5             |              |             |           |              | 90.88     | 82.55    |            |           |                    | 15                  |
| Societe Multinationale De Bitumes                 |               | 32            |              |             |           |              | 48.23     | 29.75    |            |           |                    | 26                  |
| Filtisac S.A.                                     |               | 2             |              |             |           |              | 18.37     | 7.62     |            |           |                    | 38                  |
| Siem  |               | 50            |              |             |           |              | 62.95     | 38.91    |            |           |                    | 0                   |
| Peyrissac Cote d'Ivoire                           |               | 67            |              |             |           |              | 245.01    | 163.15   |            |           |                    | 24                  |
| Abidjan Catering                                  | 21,005.00     | 0             | 0            | 49,833.92   | 10,289.02 | 52,395.82    | 21,005.00 | 14.87    | 0.00       | 41,143.32 | 11,460             | 3                   |
| Sicable   |               | 1             |              |             |           |              | 154.78    | 73.68    |            |           |                    | 35                  |
| Societe Ivoirienne d'Oxygene et d'Acethylene      |               | 92            |              |             |           |              | 81.53     | 11.28    |            |           |                    | 27                  |
| Uniwax  |               | 42            |              |             |           |              | 60.69     | 3.75     |            |           |                    | 12                  |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 600.26    | 536.39    | 509.38       | 0.36           | 6.60        | 5.47             |

| 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                | 254.66        | 25,761        | 6,560,296    | 0.10        | -1.23     | 13.12        | 292.34    | 215.48   | -12.89     | 18.18     | 53,208             | 209,334             |
| Orascom Telecom Holdings S.A.E (OT)            | 4.49          | 4,106,267     | 18,437,139   | -0.45       | -16.93    | -16.93       | 4.98      | 3.27     | -9.84      | 37.31     | 23,553             | 241,837             |
| Telecom Egypt                                  | 13.76         | 2,796,182     | 38,475,464   | -0.22       | 2.34      | 4.38         | 14.94     | 10.92    | -7.90      | 26.01     | 23,489             | 188,072             |
| Commercial International Bank                  | 38.20         | 1,011,783     | 38,650,111   | -0.03       | -9.17     | -7.03        | 39.40     | 27.35    | -3.05      | 39.67     | 22,926             | 419,123             |
| Abou Kir Fertilizers                           | 155.15        | 276           | 42,821       | -0.09       | -28.27    | -8.22        | 159.92    | 120.96   | -2.98      | 28.27     | 13,052             | 2,962               |
| Egyptian Company for Mobile Services ( MobiNil | 127.53        | 1,386         | 176,757      | 0.61        | 7.98      | 20.14        | 162.36    | 91.32    | -21.45     | 39.65     | 12,753             | 2,590               |
| National Societe Generale Bank                 | 27.57         | 27,626        | 761,649      | -2.26       | 18.67     | 31.37        | 47.64     | 24.51    | -42.13     | 12.48     | 12,228             | 8,165               |
| Talaat Mostafa Group(Tmg)                      | 5.11          | 2,476,649     | 12,655,676   | 0.00        | -16.40    | 10.04        | 5.70      | 3.68     | -10.35     | 38.86     | 10,544             | 194,815             |
| El Ezz Aldekhela Steel- Alexandria             | 584.55        | 50            | 29,228       | 0.00        | -21.34    | -2.30        | 584.55    | 419.66   | 0.00       | 39.29     | 7,812              | 9,540               |
| Juhayna Food Industries                        | 10.03         | 4,422,882     | 44,361,506   | -1.21       | -26.96    | -79.43       | 10.68     | 5.45     | -6.09      | 84.04     | 7,081              | 58,960              |
| Egyptian Iron & Steel                          | 12.10         | 1,278,103     | 15,465,046   | -4.13       | -3.33     | 14.73        | 12.85     | 5.84     | -5.84      | 107.19    | 5,910              | 70,191              |
| Elswedey Cables Holding Co                     | 23.99         | 80,183        | 1,923,590    | -2.26       | -4.67     | 10.28        | 26.98     | 17.08    | -11.08     | 40.46     | 5,359              | 37,816              |
| EFG Hermes Hldgs.                              | 9.08          | 2,179,507     | 19,789,924   | -0.89       | 17.68     | 26.24        | 12.25     | 6.97     | -25.88     | 30.27     | 4,342              | 276,216             |
| G.B. Capital For Trade And Financia            | 28.86         | 792           | 22,857       | 0.00        | -3.66     | -3.29        | 31.51     | 25.62    | -8.41      | 12.65     | 3,722              | 20,714              |
| Palm Hills Development Company                 | 2.43          | 20,138,385    | 48,936,276   | -1.67       | 1.22      | 25.46        | 3.18      | 1.50     | -23.58     | 62.00     | 2,547              | 465,195             |
| Oriental Weavers                               | 28.28         | 68,690        | 1,942,553    | -1.07       | -21.63    | -13.71       | 28.28     | 19.14    | 0.00       | 47.75     | 2,545              | 31,545              |
| Pioneers Holding                               | 4.49          | 4,460,388     | 20,027,142   | -2.51       | 6.26      | 25.04        | 6.08      | 2.55     | -26.15     | 76.08     | 2,245              | 105,092             |
| Misr Cement                                    | 72.83         | 520           | 37,872       | -1.63       | 4.23      | 12.32        | 84.49     | 57.46    | -13.80     | 26.75     | 2,176              | 468                 |
| Six of October Development & Investment        | 22.56         | 134,353       | 3,031,004    | 0.27        | -12.02    | 9.98         | 24.21     | 13.85    | -6.82      | 62.89     | 2,045              | 66,696              |
| Housing & Development Bank                     | 16.00         | 43,156        | 690,496      | -0.50       | -15.94    | -5.96        | 17.03     | 11.30    | -6.05      | 41.59     | 1,840              | 4,347               |
| Delta Sugar                                    | 12.39         | 42,345        | 524,655      | -1.89       | -4.21     | 21.58        | 15.71     | 10.50    | -21.13     | 18.00     | 1,761              | 3,553               |
| National Development Bank                      | 7.80          | 76,099        | 593,572      | -1.04       | 0.00      | -40.04       | 8.28      | 5.12     | -5.80      | 52.34     | 1,560              | 43,067              |
| Arab Cotton Ginning                            | 5.44          | 5,004,059     | 27,222,081   | -1.49       | -24.77    | -11.48       | 5.44      | 2.29     | 0.00       | 137.55    | 1,440              | 216,834             |
| Cairo Poultry                                  | 9.56          | 78,275        | 748,309      | -1.70       | -13.00    | -5.75        | 10.05     | 7.65     | -4.88      | 24.97     | 1,387              | 2,044               |
| Sinai Cement                                   | 18.81         | 293,887       | 5,528,014    | -0.86       | 13.64     | 32.14        | 27.47     | 14.46    | -31.53     | 30.08     | 1,316              | 9,394               |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 600.26    | 536.39    | 509.38       | 0.36           | 6.60        | 5.47             |

| 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                | 254.66        | 25,761        | 6,560,296    | 599.57      | 544.23    | 429.14       | 254.66    | 30.89    | 0.00       | 724.47    | 53,208             | 9,068               |
| Orascom Telecom Holdings S.A.E (OT)            | 4.49          | 4,106,267     | 18,437,139   | 603.39      | 644.11    | 612.14       | 4.49      | 0.54     | 0.00       | 738.16    | 23,553             | 9,224               |
| Telecom Egypt                                  | 13.76         | 2,796,182     | 38,475,464   | 601.79      | 521.49    | 482.39       | 13.76     | 1.56     | 0.00       | 780.81    | 23,489             | 4,364               |
| Commercial International Bank                  | 38.20         | 1,011,783     | 38,650,111   | 600.44      | 594.77    | 551.88       | 38.20     | 4.01     | 0.00       | 852.14    | 22,926             | 16,360              |
| Abou Kir Fertilizers                           | 155.15        | 276           | 42,821       | 600.89      | 716.27    | 559.14       | 155.15    | 18.58    | 0.00       | 734.87    | 13,052             | 9                   |
| Egyptian Company for Mobile Services ( MobiNil | 127.53        | 1,386         | 176,757      | 596.00      | 485.60    | 386.36       | 127.53    | 13.01    | 0.00       | 880.26    | 12,753             | 130                 |
| National Societe Generale Bank                 | 27.57         | 27,626        | 761,649      | 616.10      | 417.56    | 318.01       | 27.57     | 3.51     | 0.00       | 684.40    | 12,228             | 304                 |
| Talaat Mostafa Group(Tmg)                      | 5.11          | 2,476,649     | 12,655,676   | 600.26      | 640.76    | 447.93       | 5.11      | 0.54     | 0.00       | 852.47    | 10,544             | 4,722               |
| El Ezz Aldekhela Steel- Alexandria             | 584.55        | 50            | 29,228       | 600.26      | 672.17    | 523.07       | 584.55    | 60.03    | 0.00       | 873.69    | 7,812              | 198                 |
| Juhayna Food Industries                        | 10.03         | 4,422,882     | 44,361,506   | 608.74      | 707.97    | 992.80       | 10.03     | 0.89     | 0.00       | 1,022.05  | 7,081              | 2,119               |
| Egyptian Iron & Steel                          | 12.10         | 1,278,103     | 15,465,046   | 629.19      | 557.59    | 419.35       | 12.10     | 0.83     | 0.00       | 1,351.36  | 5,910              | 919                 |
| Elswedey Cables Holding Co                     | 23.99         | 80,183        | 1,923,590    | 616.08      | 566.10    | 446.41       | 23.99     | 2.44     | 0.00       | 881.83    | 5,359              | 1,043               |
| EFG Hermes Hldgs.                              | 9.08          | 2,179,507     | 19,789,924   | 606.49      | 423.88    | 349.24       | 9.08      | 1.00     | 0.00       | 810.64    | 4,342              | 7,400               |
| G.B. Capital For Trade And Financia            | 28.86         | 792           | 22,857       | 600.26      | 559.71    | 529.10       | 28.86     | 3.66     | 0.00       | 688.33    | 3,722              | 278                 |
| Palm Hills Development Company                 | 2.43          | 20,138,385    | 48,936,276   | 611.98      | 528.63    | 353.99       | 2.43      | 0.22     | 0.00       | 1,020.33  | 2,547              | 16,075              |
| Oriental Weavers                               | 28.28         | 68,690        | 1,942,553    | 607.77      | 674.07    | 592.56       | 28.28     | 2.80     | 0.00       | 911.63    | 2,545              | 1,017               |
| Pioneers Holding                               | 4.49          | 4,460,388     | 20,027,142   | 617.85      | 496.53    | 356.53       | 4.49      | 0.36     | 0.00       | 1,130.81  | 2,245              | 1,196               |
| Misr Cement                                    | 72.83         | 520           | 37,872       | 611.69      | 509.44    | 434.04       | 72.83     | 8.21     | 0.00       | 787.02    | 2,176              | 22                  |
| Six of October Development & Investment        | 22.56         | 134,353       | 3,031,004    | 598.40      | 612.86    | 448.29       | 22.56     | 2.00     | 0.00       | 1,027.27  | 2,045              | 2,332               |
| Housing & Development Bank                     | 16.00         | 43,156        | 690,496      | 603.78      | 637.84    | 545.35       | 16.00     | 1.85     | 0.00       | 764.86    | 1,840              | 138                 |
| Delta Sugar                                    | 12.39         | 42,345        | 524,655      | 613.51      | 563.15    | 377.60       | 12.39     | 1.52     | 0.00       | 713.53    | 1,761              | 109                 |
| National Development Bank                      | 7.80          | 76,099        | 593,572      | 607.52      | 536.39    | 752.89       | 7.80      | 0.83     | 0.00       | 844.08    | 1,560              | 1,441               |
| Arab Cotton Ginning                            | 5.44          | 5,004,059     | 27,222,081   | 610.71      | 694.03    | 578.94       | 5.44      | 0.33     | 0.00       | 1,542.51  | 1,440              | 2,544               |
| Cairo Poultry                                  | 9.56          | 78,275        | 748,309      | 612.18      | 619.14    | 544.08       | 9.56      | 1.14     | 0.00       | 735.30    | 1,387              | 103                 |
| Sinai Cement                                   | 18.81         | 293,887       | 5,528,014    | 606.27      | 449.61    | 313.28       | 18.81     | 2.07     | 0.00       | 810.54    | 1,316              | 227                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 105.00    | 90.45     | 89.69        | 0.05           | 1.94        | 2.62             |

| 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                     | 31.10         | 1,000         | 31,100       | 0.00        | 18.27     | 18.16        | 38.07     | 30.12    | -18.31     | 3.25      | 28,286             | 257                 |
| AngloGold Ashanti Ltd              | 37.00         | 0             | 0            | 0.00        | 0.00      | 0.00         | 37.00     | 37.00    | 0.00       | 0.00      | 14,883             | 0                   |
| Standard Chartered Bank Ghana Ltd. | 14.14         | 280           | 3,959        | 0.00        | -22.96    | 66.73        | 63.22     | 8.92     | -77.63     | 58.52     | 1,633              | 1,534               |
| Ghana Commercial Bank Ltd.         | 5.33          | 700           | 3,731        | 1.11        | -153.81   | -167.84      | 5.40      | 2.00     | -1.30      | 166.50    | 1,412              | 6,992               |
| Ecobank Ghana Ltd                  | 4.38          | 11,300        | 49,494       | 0.23        | -46.00    | -41.75       | 4.92      | 2.95     | -10.98     | 48.47     | 1,284              | 2,704               |
| Guinness Ghana Breweries Ltd.      | 5.30          | 2,100         | 11,130       | -2.91       | -102.29   | -112.00      | 5.30      | 2.50     | 0.00       | 112.00    | 1,120              | 1,366               |
| Unilever Ghana Ltd.                | 16.78         | 600           | 10,068       | 0.12        | -96.95    | -102.17      | 16.97     | 8.29     | -1.12      | 102.41    | 1,048              | 7,528               |
| Fan Milk Ltd.                      | 6.37          | 100           | 637          | 0.00        | -79.44    | -123.51      | 6.37      | 2.85     | 0.00       | 123.51    | 756                | 3,294               |
| Cal Bank Plc                       | 1.04          | 2,400         | 2,496        | -0.97       | -173.68   | -225.00      | 1.17      | 0.32     | -11.11     | 225.00    | 570                | 6,851               |
| SSB Bank Ltd.                      | 0.86          | 5,400         | 4,644        | -1.18       | -79.17    | -115.00      | 0.87      | 0.40     | -1.15      | 115.00    | 286                | 155                 |
| Enterprise Group Limited           | 1.90          | 6,200         | 11,780       | 0.00        | -295.83   | -533.33      | 2.02      | 0.29     | -5.94      | 555.17    | 249                | 1,051               |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.04      | 0.04     | 0.00       | 0.00      | 221                | 1                   |
| UT Financial Services Limited      | 0.45          | 7,600         | 3,420        | 4.26        | -18.42    | -40.63       | 0.52      | 0.31     | -13.46     | 45.16     | 205                | 895                 |
| HFC Bank (Ghana) Ltd.              | 0.65          | 23,638,340    | 15,364,921   | 0.00        | -44.44    | -44.44       | 0.65      | 0.41     | 0.00       | 58.54     | 192                | 8,727               |
| Ghana Oil Company Ltd              | 0.89          | 0             | 0            | 0.00        | -43.55    | -61.82       | 1.50      | 0.55     | -40.67     | 61.82     | 187                | 262                 |
| Paterson Zochonis Ghana Ltd.       | 0.88          | 700           | 616          | -3.53       | -388.89   | -450.00      | 0.88      | 0.16     | 0.00       | 450.00    | 147                | 102                 |
| Benso Oil Palm Plantation          | 3.81          | 18,000        | 68,580       | -8.24       | -172.14   | -155.70      | 3.97      | 1.40     | -4.03      | 172.14    | 132                | 366                 |
| Produce Buying Co                  | 0.18          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.26      | 0.16     | -30.77     | 12.50     | 86                 | 38                  |
| SIC Insurance Company Limited      | 0.38          | 1,800         | 684          | 5.00        | -11.76    | -22.58       | 0.51      | 0.27     | -25.49     | 40.74     | 74                 | 622                 |
| Trust Bank                         | 0.35          | 0             | 0            | 0.00        | 12.50     | 12.50        | 0.40      | 0.35     | -12.50     | 0.00      | 70                 | 0                   |
| Total Petroleum Ghana Ltd.         | 5.00          | 4,600         | 23,000       | 2.15        | 78.71     | 72.50        | 42.00     | 5.00     | -88.10     | 0.00      | 69                 | 581                 |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 0             | 0            | 0.00        | 5.56      | 0.00         | 0.18      | 0.17     | -5.56      | 0.00      | 36                 | 4                   |
| Cocoa Processing Co.               | 0.02          | 0             | 0            | 0.00        | 0.00      | -100.00      | 0.02      | 0.01     | 0.00       | 100.00    | 22                 | 3                   |
| Mechanical Lloyd Company Ltd.      | 0.31          | 0             | 0            | 0.00        | -106.67   | -138.46      | 0.31      | 0.13     | 0.00       | 138.46    | 15                 | 123                 |
| Aluworks Ltd.                      | 0.06          | 0             | 0            | 0.00        | -20.00    | -20.00       | 0.08      | 0.04     | -25.00     | 50.00     | 14                 | 8                   |



## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 105.00    | 90.45     | 89.69        | 0.05           | 1.94        | 2.62             |

| 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                     | 31.10         | 1,000         | 31,100       | 105.00      | 55.66     | 55.91        | 31.10     | 15.11    | 0.00       | 105.89    | 28,286             | 17                  |
| AngloGold Ashanti Ltd              | 37.00         | 0             | 0            | 105.00      | 90.45     | 90.50        | 37.00     | 17.95    | 0.00       | 106.15    | 14,883             | 0                   |
| Standard Chartered Bank Ghana Ltd. | 14.14         | 280           | 3,959        | 105.00      | 134.17    | -36.62       | 33.53     | 4.68     | -57.83     | 202.10    | 1,633              | 354                 |
| Ghana Commercial Bank Ltd.         | 5.33          | 700           | 3,731        | 102.72      | 383.38    | 410.23       | 5.33      | 1.05     | 0.00       | 405.69    | 1,412              | 748                 |
| Ecobank Ghana Ltd                  | 4.38          | 11,300        | 49,494       | 104.53      | 178.06    | 170.03       | 4.38      | 1.56     | 0.00       | 181.31    | 1,284              | 96                  |
| Guinness Ghana Breweries Ltd.      | 5.30          | 2,100         | 11,130       | 110.97      | 285.26    | 303.86       | 5.30      | 1.32     | 0.00       | 302.28    | 1,120              | 49                  |
| Unilever Ghana Ltd.                | 16.78         | 600           | 10,068       | 104.76      | 275.09    | 285.13       | 16.78     | 4.37     | 0.00       | 283.61    | 1,048              | 40                  |
| Fan Milk Ltd.                      | 6.37          | 100           | 637          | 105.00      | 241.74    | 325.78       | 6.37      | 1.50     | 0.00       | 323.96    | 756                | 141                 |
| Cal Bank Plc                       | 1.04          | 2,400         | 2,496        | 106.99      | 421.23    | 519.13       | 1.04      | 0.17     | 0.00       | 516.84    | 570                | 2,004               |
| SSB Bank Ltd.                      | 0.86          | 5,400         | 4,644        | 107.41      | 241.22    | 309.58       | 0.86      | 0.21     | 0.00       | 307.78    | 286                | 16                  |
| Enterprise Group Limited           | 1.90          | 6,200         | 11,780       | 105.00      | 653.87    | 1,106.50     | 1.90      | 0.15     | 0.00       | 1,136.17  | 249                | 100                 |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 105.00      | 90.46     | 90.50        | 0.04      | 0.02     | 0.00       | 106.19    | 221                | 0                   |
| UT Financial Services Limited      | 0.45          | 7,600         | 3,420        | 96.28       | 125.53    | 167.89       | 0.45      | 0.16     | 0.00       | 175.06    | 205                | 191                 |
| HFC Bank (Ghana) Ltd.              | 0.65          | 23,638,340    | 15,364,921   | 105.00      | 175.10    | 175.17       | 0.65      | 0.21     | 0.00       | 202.61    | 192                | 141                 |
| Ghana Oil Company Ltd              | 0.89          | 0             | 0            | 105.00      | 173.39    | 208.26       | 0.89      | 0.29     | 0.00       | 207.00    | 187                | 29                  |
| Paterson Zochonis Ghana Ltd.       | 0.88          | 700           | 616          | 112.24      | 831.10    | 947.76       | 0.88      | 0.08     | 0.00       | 943.89    | 147                | 4                   |
| Benso Oil Palm Plantation          | 3.81          | 18,000        | 68,580       | 121.89      | 418.30    | 387.12       | 3.81      | 0.73     | 0.00       | 419.22    | 132                | 18                  |
| Produce Buying Co                  | 0.18          | 0             | 0            | 105.00      | 90.45     | 90.50        | 0.18      | 0.08     | 0.00       | 122.50    | 86                 | 1                   |
| SIC Insurance Company Limited      | 0.38          | 1,800         | 684          | 94.75       | 112.86    | 133.52       | 0.38      | 0.14     | 0.00       | 177.98    | 74                 | 90                  |
| Trust Bank                         | 0.35          | 0             | 0            | 105.00      | 66.64     | 66.69        | 0.35      | 0.17     | 0.00       | 106.12    | 70                 | 0                   |
| Total Petroleum Ghana Ltd.         | 5.00          | 4,600         | 23,000       | 100.59      | -59.46    | -47.61       | 20.92     | 5.00     | -76.10     | 0.00      | 69                 | 107                 |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 0             | 0            | 105.00      | 79.87     | 90.50        | 0.17      | 0.08     | 0.00       | 106.06    | 36                 | 2                   |
| Cocoa Processing Co.               | 0.02          | 0             | 0            | 105.00      | 90.46     | 281.02       | 0.02      | 0.01     | 0.00       | 284.62    | 22                 | 0                   |
| Mechanical Lloyd Company Ltd.      | 0.31          | 0             | 0            | 105.00      | 293.60    | 354.27       | 0.31      | 0.07     | 0.00       | 355.88    | 15                 | 1                   |
| Aluworks Ltd.                      | 0.06          | 0             | 0            | 105.00      | 128.55    | 128.61       | 0.06      | 0.02     | 0.00       | 198.51    | 14                 | 0                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 8,618.00  | 8,510.00  | 8,420.00     | 1.09           | 85.65       | 1.27             |

| 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) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Safaricom                            | 8.35          | 8,202,100     | 68,487,535   | 0.60        | -65.35    | -108.75      | 8.50      | 4.00     | -1.76      | 108.75    | 334,300            | 2,811,952           |
| East African Breweries               | 314.00        | 99,500        | 31,243,000   | -1.62       | -18.94    | -37.12       | 423.00    | 221.00   | -25.77     | 42.08     | 248,303            | 2,486,413           |
| Kenya Commercial Bank                | 46.50         | 888,400       | 41,310,600   | -1.09       | -56.30    | -73.83       | 46.50     | 27.25    | 0.00       | 70.64     | 138,762            | 1,770,291           |
| Equity Bank Limited                  | 34.25         | 951,000       | 32,571,750   | -0.74       | -42.71    | -45.74       | 36.25     | 22.50    | -5.52      | 52.22     | 126,820            | 1,682,836           |
| Barclays Bank Kenya                  | 17.10         | 2,782,300     | 47,577,330   | 0.00        | -8.92     | -17.53       | 18.70     | 13.95    | -8.56      | 22.58     | 92,879             | 486,149             |
| Standard Chartered Bank              | 296.00        | 200           | 59,200       | 1.66        | -25.42    | -45.81       | 318.00    | 205.00   | -6.92      | 44.39     | 91,511             | 199,115             |
| Bamburi Cement                       | 214.00        | 1,000         | 214,000      | -3.38       | -15.68    | -26.63       | 225.00    | 167.00   | -4.89      | 28.14     | 77,673             | 320,028             |
| Co-Operative Bank Of Kenya Ltd       | 16.10         | 539,900       | 8,692,390    | 0.00        | -30.36    | -33.61       | 17.80     | 11.75    | -9.55      | 37.02     | 67,472             | 322,511             |
| Nation Media Group                   | 305.00        | 4,500         | 1,372,500    | -0.66       | -37.39    | -41.86       | 398.00    | 204.00   | -23.37     | 49.51     | 57,505             | 2,519,110           |
| British American Tobacco (Kenya) Ltd | 573.00        | 2,900         | 1,661,700    | -0.53       | -16.23    | -35.46       | 577.00    | 423.00   | -0.69      | 35.46     | 57,300             | 642,077             |
| City Trust                           | 100.00        | 104,900       | 10,490,000   | -2.04       | 74.36     | 71.01        | 480.00    | 85.00    | -79.17     | 17.65     | 39,236             | 95,995              |
| Diamond Trust Kenya                  | 174.00        | 80,000        | 13,920,000   | -0.58       | -51.30    | -65.71       | 179.00    | 106.00   | -2.79      | 64.15     | 38,297             | 65,835              |
| Kenya Electricity Gen. Comp          | 16.35         | 1,586,300     | 25,936,005   | 0.00        | -83.71    | -93.49       | 17.35     | 8.35     | -5.76      | 95.81     | 35,943             | 210,521             |
| Athi River Mining                    | 72.00         | 8,000         | 576,000      | 0.00        | 67.71     | -61.43       | 223.00    | 41.20    | -67.71     | 74.76     | 35,659             | 221,349             |
| NIC Bank Ltd.                        | 58.00         | 20,900        | 1,212,200    | 0.00        | -51.63    | -69.34       | 58.50     | 33.75    | -0.85      | 71.85     | 31,493             | 123,682             |
| Kenya Power & Lighting               | 14.50         | 486,100       | 7,048,450    | -1.05       | 16.91     | 16.91        | 20.00     | 13.85    | -27.50     | 4.69      | 28,296             | 195,011             |
| CFC Bank                             | 71.50         | 16,800        | 1,201,200    | -1.42       | -72.29    | -68.24       | 72.50     | 36.25    | -1.38      | 97.24     | 28,265             | 554,585             |
| Centum Investment Company Ltd        | 26.25         | 115,800       | 3,039,750    | -1.94       | -111.69   | -122.46      | 27.50     | 11.90    | -4.55      | 120.59    | 17,467             | 143,418             |
| Scangroup Limited                    | 61.00         | 78,000        | 4,758,000    | -0.83       | 9.63      | -5.17        | 75.00     | 56.00    | -18.67     | 8.93      | 17,372             | 138,929             |
| Jubilee Holdings                     | 259.00        | 0             | 0            | 0.00        | -49.71    | -56.02       | 279.00    | 164.00   | -7.17      | 57.93     | 15,512             | 30,120              |
| Kenya Airways                        | 9.35          | 18,300        | 171,105      | 0.00        | 16.89     | 20.76        | 12.50     | 8.95     | -25.20     | 4.47      | 13,991             | 64,192              |
| KenolKobil                           | 8.35          | 1,962,600     | 16,387,710   | -4.38       | 38.15     | 45.42        | 15.15     | 8.00     | -44.88     | 4.38      | 12,289             | 165,741             |
| TransCentury Limited                 | 30.00         | 9,600         | 288,000      | 0.00        | -31.87    | -41.18       | 36.75     | 20.00    | -18.37     | 50.00     | 8,218              | 40,932              |
| TPS East Africa                      | 45.00         | 1,200         | 54,000       | 1.64        | -9.76     | 0.00         | 55.50     | 36.75    | -18.92     | 22.45     | 8,197              | 13,708              |
| Housing Finance Corp                 | 25.25         | 523,300       | 13,213,325   | 0.98        | -62.90    | -82.97       | 27.00     | 13.95    | -6.48      | 81.00     | 5,952              | 70,054              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 8,618.00  | 8,510.00  | 8,420.00     | 1.09           | 85.65       | 1.27             |

| 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) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Safaricom                            | 8.35          | 8,202,100     | 68,487,535   | 8,566.14    | 14,136.51 | 17,664.82    | 8.35      | 0.05     | 0.00       | 17,703.84 | 334,300            | 7,593               |
| East African Breweries               |               | 99,500        |              |             |           |              | 5.01      | 2.59     |            |           |                    | 6,629               |
| Kenya Commercial Bank                | 46.50         | 888,400       | 41,310,600   | 8,712.78    | 13,357.66 | 14,693.09    | 46.50     | 0.32     | 0.00       | 14,573.40 | 138,762            | 3,168               |
| Equity Bank Limited                  | 34.25         | 951,000       | 32,571,750   | 8,682.12    | 12,187.22 | 12,302.90    | 34.25     | 0.27     | 0.00       | 12,809.91 | 126,820            | 4,301               |
| Barclays Bank Kenya                  | 17.10         | 2,782,300     | 47,577,330   | 8,618.04    | 9,277.78  | 9,901.46     | 17.10     | 0.16     | 0.00       | 10,320.48 | 92,879             | 1,233               |
| Standard Chartered Bank              |               | 200           |              |             |           |              | 3.79      | 2.41     |            |           |                    | 360                 |
| Bamburi Cement                       |               | 1,000         |              |             |           |              | 2.65      | 1.96     |            |           |                    | 1,327               |
| Co-Operative Bank Of Kenya Ltd       | 16.10         | 539,900       | 8,692,390    | 8,618.02    | 11,124.44 | 11,270.22    | 16.10     | 0.14     | 0.00       | 11,549.78 | 67,472             | 1,462               |
| Nation Media Group                   |               | 4,500         |              |             |           |              | 4.74      | 2.40     |            |           |                    | 189                 |
| British American Tobacco (Kenya) Ltd |               | 2,900         |              |             |           |              | 6.74      | 4.96     |            |           |                    | 167                 |
| City Trust                           |               | 104,900       |              |             |           |              | 5.50      | 1.10     |            |           |                    | 250                 |
| Diamond Trust Kenya                  |               | 80,000        |              |             |           |              | 2.05      | 1.24     |            |           |                    | 210                 |
| Kenya Electricity Gen. Comp          |               | 1,586,300     |              |             |           |              | 0.20      | 0.10     |            |           |                    | 539                 |
| Athi River Mining                    |               | 8,000         |              |             |           |              | 2.60      | 0.48     |            |           |                    | 1,238               |
| NIC Bank Ltd.                        |               | 20,900        |              |             |           |              | 0.67      | 0.40     |            |           |                    | 280                 |
| Kenya Power & Lighting               |               | 486,100       |              |             |           |              | 0.24      | 0.16     |            |           |                    | 793                 |
| CFC Bank                             |               | 16,800        |              |             |           |              | 0.83      | 0.43     |            |           |                    | 1,820               |
| Centum Investment Company Ltd        | 26.25         | 115,800       | 3,039,750    | 8,787.31    | 18,126.89 | 18,831.20    | 26.25     | 0.14     | 0.00       | 18,690.26 | 17,467             | 220                 |
| Scangroup Limited                    | 61.00         | 78,000        | 4,758,000    | 8,690.06    | 7,680.89  | 8,850.17     | 61.00     | 0.66     | 0.00       | 9,180.39  | 17,372             | 70                  |
| Jubilee Holdings                     |               | 0             |              |             |           |              | 3.23      | 1.93     |            |           |                    | 130                 |
| Kenya Airways                        |               | 18,300        |              |             |           |              | 0.15      | 0.11     |            |           |                    | 118                 |
| KenolKobil                           |               | 1,962,600     |              |             |           |              | 0.18      | 0.09     |            |           |                    | 696                 |
| TransCentury Limited                 | 30.00         | 9,600         | 288,000      | 8,618.02    | 11,253.87 | 11,914.13    | 30.00     | 0.24     | 0.00       | 12,665.96 | 8,218              | 165                 |
| TPS East Africa                      | 45.00         | 1,200         | 54,000       | 8,475.09    | 9,350.01  | 0.00         | 45.00     | 0.43     | 0.00       | 10,323.91 | 8,197              | 20                  |
| Housing Finance Corp                 |               | 523,300       |              |             |           |              | 0.32      | 0.16     |            |           |                    | 139                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 33,400.00 | 33,369.50 | 28,885.51    | 31.51          | 346.54      | 9.09             |



| 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           | 246           | 15,300        | 3,763,800    | 0.00        | -60.42    | 98.36        | 15,000    | 150      | -98.36     | 64.00     | 86,065             | 270,064             |
| National Bank of Malawi           | 172           | 1,901         | 326,972      | 0.12        | -212.16   | 96.93        | 5,600     | 54       | -96.93     | 218.52    | 80,311             | 2,741,862           |
| Standard Bank Malawi              | 295           | 0             | 0            | 0.00        | -130.06   | 97.54        | 12,000    | 120      | -97.54     | 145.83    | 62,933             | 275,971             |
| First Merchant Bank               | 19            | 31,500        | 598,500      | 0.00        | -123.53   | 97.08        | 650       | 6        | -97.08     | 216.67    | 44,388             | 645,961             |
| Press Corporation Limited         | 200           | 0             | 0            | 0.00        | -6.38     | 98.94        | 18,800    | 188      | -98.94     | 6.38      | 24,051             | 485,483             |
| Telekom Networks Malawi Limited   | 2             | 10,000        | 20,000       | 0.00        | -42.86    | 98.86        | 2         | 1        | 0.00       | 100.00    | 20,080             | 6,670,897           |
| NBS Bank Malawi                   | 13            | 74,244        | 965,172      | 0.00        | -18.18    | 98.96        | 1,250     | 7        | -98.96     | 85.71     | 6,413              | 254,289             |
| National Investment Trust Limited | 28            | 60,000        | 1,650,000    | 0.00        | -61.76    | 98.43        | 28        | 17       | 0.00       | 66.67     | 3,712              | 133,831             |
| Malawi Property Company Limited   | 2             | 273,392       | 546,784      | 0.00        | 16.67     | 99.17        | 240       | 2        | -99.17     | 0.00      | 2,298              | 118,903             |
| Sunbird Hotels and Lodges         | 7             | 0             | 0            | 0.00        | 98.99     | 99.00        | 650       | 7        | -98.99     | 1.08      | 1,718              | 148,173             |
| Nico Holdings Limited             | 15            | 1,520,000     | 23,028,000   | 0.00        | -5.94     | 98.99        | 1,470     | 13       | -98.97     | 16.54     | 1,515              | 1,744,977           |
| Real Insurance Company of Malawi  | 1             | 0             | 0            | 0.00        | 99.17     | 99.17        | 120       | 1        | -99.17     | 0.00      | 250                | 50,840              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 33,400.00 | 33,369.50 | 28,885.51    | 31.51          | 346.54      | 9.09             |

| 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           |               | 15,300        |              |             |           |              | 53.42     | 0.40     |            |           |                    | 102                 |
| National Bank of Malawi           |               | 1,901         |              |             |           |              | 19.49     | 0.15     |            |           |                    | 56                  |
| Standard Bank Malawi              | 295.00        | 0             | 0            | 33,400.00   | 76,898.57 | 623.95       | 295.00    | 0.37     | 0.00       | 80,457.07 | 62,933             | 0                   |
| First Merchant Bank               |               | 31,500        |              |             |           |              | 2.26      | 0.02     |            |           |                    | 46                  |
| Press Corporation Limited         |               | 0             |              |             |           |              | 63.72     | 0.47     |            |           |                    | 50                  |
| Telekom Networks Malawi Limited   | 2.00          | 10,000        | 20,000       | 33,400.84   | 47,724.01 | 236.56       | 2.00      | 0.00     | 0.00       | 83,233.33 | 20,080             | 9,237               |
| NBS Bank Malawi                   | 13.00         | 74,244        | 965,172      | 33,400.84   | 39,455.76 | 206.27       | 13.00     | 0.02     | 0.00       | 76,823.08 | 6,413              | 331                 |
| National Investment Trust Limited | 27.50         | 60,000        | 1,650,000    | 33,400.23   | 54,042.38 | 362.77       | 27.50     | 0.04     | 0.00       | 67,137.16 | 3,712              | 103                 |
| Malawi Property Company Limited   | 2.00          | 273,392       | 546,784      | 33,400.84   | 27,794.00 | 145.41       | 2.00      | 0.01     | 0.00       | 39,115.69 | 2,298              | 240                 |
| Sunbird Hotels and Lodges         |               | 0             |              |             |           |              | 2.26      | 0.02     |            |           |                    | 433                 |
| Nico Holdings Limited             |               | 1,520,000     |              |             |           |              | 5.00      | 0.04     |            |           |                    | 475                 |
| Real Insurance Company of Malawi  | 1.00          | 0             | 0            | 33,400.84   | 178.91    | 145.41       | 1.00      | 0.00     | 0.00       | 32,158.06 | 250                | 0                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 3,002.50  | 2,955.00  | 2,960.00     | 0.24           | 30.91       | 0.77             |

| 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              | 192.50        | 31,089        | 5,984,633    | -0.26       | -12.57    | -15.27       | 196.00    | 161.00   | -1.79      | 19.57     | 48,197             | 122,178             |
| State Bank of Mauritius Ltd                | 1.01          | 698,200       | 705,182      | 0.00        | -12.85    | -25.47       | 1.07      | 0.01     | -5.61      | 9,705.83  | 30,677             | 134,341             |
| New Mauritius Hotels Ltd                   | 78.00         | 400           | 31,200       | 0.64        | -36.84    | -8.33        | 82.00     | 52.00    | -4.88      | 50.00     | 12,591             | 30,397              |
| Savannah Sugar Estates Ltd                 | 48.00         | 100           | 4,800        | -2.13       | -23.39    | -25.98       | 50.00     | 38.20    | -4.00      | 25.65     | 11,064             | 5,570               |
| Ireland Blyth Ltd                          | 95.50         | 16,818        | 1,606,119    | 0.52        | -21.66    | -21.66       | 98.00     | 76.00    | -2.55      | 25.66     | 6,822              | 5,869               |
| Medine Sugar Estates                       | 66.00         | 0             | 0            | 0.00        | 0.00      | 21.43        | 71.00     | 60.00    | -7.04      | 10.00     | 5,738              | 7,637               |
| Mon Tresor Mon Desert Ltd                  | 85.00         | 2,600         | 221,000      | -0.59       | -10.39    | -16.44       | 88.25     | 73.00    | -3.68      | 16.44     | 5,696              | 2,539               |
| Rogers & Co. Ltd                           | 190.00        | 20,800        | 3,952,000    | 0.00        | -27.52    | 40.63        | 195.00    | 130.00   | -2.56      | 46.15     | 4,788              | 9,410               |
| Shell Mauritius Ltd                        | 140.00        | 6,800         | 952,000      | 0.00        | 15.15     | 13.58        | 180.00    | 134.00   | -22.22     | 4.48      | 4,105              | 16,686              |
| Espitalier Noel Investment Trust Ltd       | 46.25         | 7,300         | 337,625      | -0.54       | -28.47    | -25.34       | 47.00     | 34.50    | -1.60      | 34.06     | 3,990              | 1,061               |
| Sun Resorts Ltd                            | 34.60         | 22,307        | 771,822      | 0.00        | -25.36    | 12.41        | 34.60     | 27.00    | 0.00       | 28.15     | 3,923              | 10,629              |
| Gamma Civic Ltd                            | 28.40         | 700           | 19,880       | 0.35        | 5.33      | 11.25        | 30.80     | 27.90    | -7.79      | 1.79      | 3,784              | 2,351               |
| CIEL Investment Ltd                        | 3.45          | 27,418        | 94,592       | 0.00        | -21.05    | -21.05       | 3.60      | 2.40     | -4.17      | 43.75     | 3,473              | 22,061              |
| Naiade Resorts                             | 28.55         | 43,900        | 1,253,345    | -0.18       | -76.23    | -35.95       | 28.90     | 14.70    | -1.21      | 94.22     | 3,255              | 14,370              |
| Phoenix Beverages Ltd                      | 195.00        | 0             | 0            | 0.00        | 4.41      | 3.94         | 216.00    | 195.00   | -9.72      | 0.00      | 3,207              | 14,007              |
| Promotion & Development Ltd                | 81.00         | 50,000        | 4,050,000    | 0.00        | -28.57    | -3.85        | 85.00     | 56.00    | -4.71      | 44.64     | 3,150              | 7,805               |
| Swan Insurance Co. Ltd                     | 310.00        | 0             | 0            | 0.00        | 5.49      | 4.62         | 340.00    | 310.00   | -8.82      | 0.00      | 2,565              | 1,227               |
| United Basalt Products Ltd                 | 94.00         | 0             | 0            | 0.00        | -3.30     | 8.74         | 104.00    | 90.00    | -9.62      | 4.44      | 2,491              | 4,632               |
| Mauritius Union Assurance Ltd              | 121.00        | 3,000         | 363,000      | 0.00        | 1.63      | 0.00         | 132.00    | 120.00   | -8.33      | 0.83      | 2,424              | 5,339               |
| Mauritius Development Investment Trust Ltd | 5.80          | 5,100         | 29,580       | 0.00        | -23.40    | -14.85       | 6.00      | 4.65     | -3.33      | 24.73     | 2,046              | 5,996               |
| Morning Light Co. Ltd                      | 42.00         | 0             | 0            | 0.00        | -5.00     | -5.00        | 42.00     | 16.30    | 0.00       | 157.67    | 1,930              | 14                  |
| Fincorp Investments Ltd                    | 18.00         | 3,840         | 69,120       | 0.00        | -11.80    | 2.17         | 18.10     | 14.00    | -0.55      | 28.57     | 1,860              | 1,779               |
| Innodis Ltd                                | 50.00         | 0             | 0            | 0.00        | -13.64    | -19.05       | 53.00     | 44.00    | -5.66      | 13.64     | 1,836              | 8,150               |
| Mauritius Stationery Manufacturers Ltd     | 8.10          | 0             | 0            | 0.00        | -1.25     | 37.69        | 8.60      | 7.00     | -5.81      | 15.71     | 1,758              | 23                  |
| The Anglo Mauritius Assurance Society Ltd  | 650.00        | 0             | 0            | 0.00        | -8.33     | -10.17       | 650.00    | 600.00   | 0.00       | 8.33      | 1,710              | 115                 |

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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 3,002.50  | 2,955.00  | 2,960.00     | 0.24           | 30.91       | 0.77             |

| 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              | 192.50        | 31,089        | 5,984,633    | 3,010.58    | 3,339.11  | 3,409.96     | 192.50    | 5.19     | 0.00       | 3,607.41   | 48,197             | 844                 |
| State Bank of Mauritius Ltd                | 1.01          | 698,200       | 705,182      | 3,002.54    | 3,347.57  | 3,720.55     | 1.01      | 0.00     | 0.00       | 136,566.67 | 30,677             | 252                 |
| New Mauritius Hotels Ltd                   | 78.00         | 400           | 31,200       | 2,982.74    | 4,080.53  | 3,198.75     | 78.00     | 1.69     | 0.00       | 4,509.38   | 12,591             | 256                 |
| Savannah Sugar Estates Ltd                 | 48.00         | 100           | 4,800        | 3,068.51    | 3,669.67  | 3,736.22     | 48.00     | 1.24     | 0.00       | 3,770.03   | 11,064             | 59                  |
| Ireland Blyth Ltd                          | 95.50         | 16,818        | 1,606,119    | 2,986.34    | 3,616.59  | 3,604.43     | 95.50     | 2.44     | 0.00       | 3,814.26   | 6,822              | 85                  |
| Medine Sugar Estates                       | 66.00         | 0             | 0            | 3,002.50    | 2,955.00  | 2,292.50     | 66.00     | 1.94     | 0.00       | 3,309.97   | 5,738              | 186                 |
| Mon Tresor Mon Desert Ltd                  | 85.00         | 2,600         | 221,000      | 3,020.86    | 3,272.40  | 3,445.55     | 85.00     | 2.34     | 0.00       | 3,527.05   | 5,696              | 6                   |
| Rogers & Co. Ltd                           | 190.00        | 20,800        | 3,952,000    | 3,002.50    | 3,795.64  | 1,707.97     | 190.00    | 4.17     | 0.00       | 4,459.96   | 4,788              | 40                  |
| Shell Mauritius Ltd                        | 140.00        | 6,800         | 952,000      | 3,002.50    | 2,492.12  | 2,531.48     | 140.00    | 5.00     | 0.00       | 2,702.24   | 4,105              | 31                  |
| Espitalier Noel Investment Trust Ltd       | 46.25         | 7,300         | 337,625      | 3,019.36    | 3,824.83  | 3,716.57     | 46.25     | 1.11     | 0.00       | 4,082.49   | 3,990              | 6                   |
| Sun Resorts Ltd                            | 34.60         | 22,307        | 771,822      | 3,002.50    | 3,729.82  | 2,567.27     | 34.60     | 0.87     | 0.00       | 3,898.15   | 3,923              | 17                  |
| Gamma Civic Ltd                            | 28.40         | 700           | 19,880       | 2,991.61    | 2,792.07  | 2,602.44     | 28.40     | 0.90     | 0.00       | 3,050.31   | 3,784              | 5                   |
| CIEL Investment Ltd                        | 3.45          | 27,418        | 94,592       | 3,002.52    | 3,598.19  | 3,586.05     | 3.45      | 0.08     | 0.00       | 4,380.52   | 3,473              | 81                  |
| Naiade Resorts                             | 28.55         | 43,900        | 1,253,345    | 3,007.94    | 5,283.97  | 4,039.75     | 28.55     | 0.48     | 0.00       | 5,901.68   | 3,255              | 133                 |
| Phoenix Beverages Ltd                      | 195.00        | 0             | 0            | 3,002.50    | 2,820.22  | 2,825.00     | 195.00    | 6.44     | 0.00       | 2,926.87   | 3,207              | 17                  |
| Promotion & Development Ltd                | 81.00         | 50,000        | 4,050,000    | 3,002.50    | 3,827.86  | 3,062.12     | 81.00     | 1.79     | 0.00       | 4,412.79   | 3,150              | 73                  |
| Swan Insurance Co. Ltd                     | 310.00        | 0             | 0            | 3,002.50    | 2,787.35  | 2,804.46     | 310.00    | 10.08    | 0.00       | 2,975.40   | 2,565              | 3                   |
| United Basalt Products Ltd                 | 94.00         | 0             | 0            | 3,002.50    | 3,055.71  | 2,678.93     | 94.00     | 2.91     | 0.00       | 3,127.36   | 2,491              | 14                  |
| Mauritius Union Assurance Ltd              | 121.00        | 3,000         | 363,000      | 3,002.50    | 2,905.33  | 2,945.00     | 121.00    | 3.86     | 0.00       | 3,035.93   | 2,424              | 54                  |
| Mauritius Development Investment Trust Ltd | 5.80          | 5,100         | 29,580       | 3,002.50    | 3,670.00  | 3,397.24     | 5.80      | 0.15     | 0.00       | 3,753.82   | 2,046              | 66                  |
| Morning Light Co. Ltd                      | 42.00         | 0             | 0            | 3,002.50    | 3,107.75  | 3,097.25     | 42.00     | 0.53     | 0.00       | 7,797.71   | 1,930              | 0                   |
| Fincorp Investments Ltd                    | 18.00         | 3,840         | 69,120       | 3,002.50    | 3,315.53  | 2,878.81     | 18.00     | 0.45     | 0.00       | 3,911.59   | 1,860              | 4                   |
| Innodis Ltd                                | 50.00         | 0             | 0            | 3,002.50    | 3,371.59  | 3,525.00     | 50.00     | 1.42     | 0.00       | 3,415.68   | 1,836              | 150                 |
| Mauritius Stationery Manufacturers Ltd     | 8.10          | 0             | 0            | 3,002.51    | 2,993.20  | 1,797.27     | 8.10      | 0.22     | 0.00       | 3,516.07   | 1,758              | 0                   |
| The Anglo Mauritius Assurance Society Ltd  | 650.00        | 0             | 0            | 3,002.50    | 3,209.58  | 3,254.66     | 650.00    | 19.23    | 0.00       | 3,279.99   | 1,710              | 1                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 748.20    | 746.43    | 762.78       | 0.10           | 8.52        | 1.19             |

| 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                                 | 94.50         | 82,012        | 7,750,134    | -0.11       | 10.85     | 6.44         | 114.50    | 86.91    | -17.47     | 8.73      | 83,074,509         | 816,136             |
| Centrale Laitiere                             | 1,433.00      | 0             | 0            | 0.00        | 2.18      | -7.26        | 1,590.00  | 1,320.00 | -9.87      | 8.56      | 13,498,860         | 695                 |
| CGI   | 559.40        | 2,848         | 1,593,171    | -5.99       | 29.19     | 28.56        | 866.00    | 498.00   | -35.40     | 12.33     | 10,297,435         | 180,191             |
| Wafa Assurance                                | 2,875.00      | 0             | 0            | 0.00        | 15.17     | 7.29         | 3,395.00  | 2,664.00 | -15.32     | 7.92      | 10,062,500         | 135,912             |
| Holcim (Maroc)                                | 1,400.00      | 2,936         | 4,110,400    | -5.58       | 29.15     | 22.09        | 1,976.00  | 1,325.00 | -29.15     | 5.66      | 5,894,000          | 128,585             |
| Brasseries du Maroc.                          | 2,250.00      | 0             | 0            | 0.00        | -0.90     | -18.42       | 2,550.00  | 1,900.00 | -11.76     | 18.42     | 1,125,000          | 70,791              |
| Attijariwafa Bank                             | 315.00        | 6,280         | 1,978,200    | 0.00        | 0.00      | 2.17         | 345.00    | 300.00   | -8.70      | 5.00      | 64,111             | 468,042             |
| Banque Marocaine du Commerce Exterieur        | 204.50        | 13,438        | 2,748,071    | -0.25       | -31.85    | -20.90       | 204.50    | 137.00   | 0.00       | 49.27     | 36,700             | 154,861             |
| Banque Centrale Populaire                     | 189.00        | 52,559        | 9,933,651    | -0.53       | 4.40      | 5.59         | 201.00    | 178.75   | -5.97      | 5.73      | 32,723             | 966,253             |
| Douja Promotion Grp Addoha Maroc              | 46.64         | 637,325       | 29,724,838   | -6.00       | 27.01     | 28.27        | 66.50     | 40.00    | -29.86     | 16.60     | 14,691             | 323,436             |
| Banque Marocaine Pour Le Commerce Et L'Indust | 748.00        | 1,123         | 840,004      | 5.91        | 9.99      | 10.95        | 876.00    | 700.00   | -14.61     | 6.86      | 9,932              | 9,265               |
| Ciment du Maroc                               | 650.00        | 4,374         | 2,843,100    | -0.78       | 9.72      | 17.62        | 825.00    | 571.50   | -21.21     | 13.74     | 9,383              | 42,570              |
| Credit Immobilier et Hotelier                 | 250.00        | 849           | 212,250      | -3.69       | -6.84     | -4.17        | 255.00    | 185.00   | -1.96      | 35.14     | 6,652              | 22,914              |
| Salafin                                       | 555.00        | 172           | 95,460       | 0.00        | 1.77      | -1.09        | 605.00    | 517.00   | -8.26      | 7.35      | 1,328              | 1,169               |
| Auto Nejma                                    | 1,281.00      | 0             | 0            | 0.00        | 19.94     | 26.25        | 1,737.00  | 1,281.00 | -26.25     | 0.00      | 1,310              | 4                   |
| Maroc Leasing                                 | 408.00        | 0             | 0            | 0.00        | -3.29     | 5.11         | 444.00    | 330.55   | -8.11      | 23.43     | 1,132              | 2,675               |
| Stokvis Nord Afrique                          | 39.00         | 1,502         | 58,578       | 0.00        | -37.52    | -20.97       | 39.00     | 26.80    | 0.00       | 45.52     | 358                | 3,625               |
| Matel Pc Market                               | 162.20        | 0             | 0            | 0.00        | -1.38     | 19.70        | 190.15    | 151.00   | -14.70     | 7.42      | 305                | 1,867               |
| Cartier Saada                                 | 19.00         | 0             | 0            | 0.00        | -8.57     | 3.26         | 19.50     | 15.98    | -2.56      | 18.90     | 100                | 2,719               |
| Papelereta Tetuan                             | 23.72         | 3,164         | 75,050       | 0.00        | 20.67     | 15.77        | 33.54     | 22.00    | -29.28     | 7.82      | 61                 | 1,346               |



## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 748.20    | 746.43    | 762.78       | 0.10           | 8.52        | 1.19             |

| 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                                 | 94.50         | 82,012        | 7,750,134    | 749.10      | 654.60    | 705.87       | 94.50     | 10.98    | 0.00       | 760.34    | 83,074,509         | 10,931              |
| Centrale Laitiere                             | 1,433.00      | 0             | 0            | 748.20      | 727.94    | 823.83       | 1,433.00  | 152.87   | 0.00       | 837.42    | 13,498,860         | 60                  |
| CGI   | 559.40        | 2,848         | 1,593,171    | 798.98      | 499.36    | 515.34       | 559.40    | 60.02    | 0.00       | 831.99    | 10,297,435         | 19,758              |
| Wafa Assurance                                | 2,875.00      | 0             | 0            | 748.20      | 618.05    | 698.53       | 2,875.00  | 309.39   | 0.00       | 829.25    | 10,062,500         | 9,945               |
| Holcim (Maroc)                                | 1,400.00      | 2,936         | 4,110,400    | 795.54      | 499.70    | 571.02       | 1,400.00  | 160.66   | 0.00       | 771.40    | 5,894,000          | 1,941               |
| Brasseries du Maroc.                          | 2,250.00      | 0             | 0            | 748.20      | 754.02    | 919.96       | 2,250.00  | 218.48   | 0.00       | 929.83    | 1,125,000          | 197                 |
| Attijariwafa Bank                             | 315.00        | 6,280         | 1,978,200    | 748.20      | 746.43    | 742.58       | 315.00    | 34.98    | 0.00       | 800.41    | 64,111             | 15,495              |
| Banque Marocaine du Commerce Exterieur        | 204.50        | 13,438        | 2,748,071    | 750.28      | 1,016.02  | 941.30       | 204.50    | 16.04    | 0.00       | 1,174.72  | 36,700             | 6,867               |
| Banque Centrale Populaire                     | 189.00        | 52,559        | 9,933,651    | 752.71      | 709.18    | 713.12       | 189.00    | 21.25    | 0.00       | 789.29    | 32,723             | 43,977              |
| Douja Promotion Grp Addoha Maroc              | 46.64         | 637,325       | 29,724,838   | 799.09      | 517.80    | 517.83       | 46.64     | 5.16     | 0.00       | 804.28    | 14,691             | 7,905               |
| Banque Marocaine Pour Le Commerce Et L'Indust | 748.00        | 1,123         | 840,004      | 698.05      | 661.89    | 666.97       | 748.00    | 80.64    | 0.00       | 827.59    | 9,932              | 585                 |
| Ciment du Maroc                               | 650.00        | 4,374         | 2,843,100    | 754.78      | 664.14    | 609.56       | 650.00    | 66.00    | 0.00       | 884.83    | 9,383              | 360                 |
| Credit Immobilier et Hotelier                 | 250.00        | 849           | 212,250      | 779.51      | 804.31    | 797.19       | 250.00    | 22.04    | 0.00       | 1,034.18  | 6,652              | 444                 |
| Salafin                                       | 555.00        | 172           | 95,460       | 748.20      | 731.45    | 770.71       | 555.00    | 60.32    | 0.00       | 820.05    | 1,328              | 50                  |
| Auto Nejma                                    | 1,281.00      | 0             | 0            | 748.20      | 577.67    | 535.19       | 1,281.00  | 149.70   | 0.00       | 755.72    | 1,310              | 0                   |
| Maroc Leasing                                 | 408.00        | 0             | 0            | 748.20      | 774.29    | 717.33       | 408.00    | 38.48    | 0.00       | 960.22    | 1,132              | 274                 |
| Stokvis Nord Afrique                          | 39.00         | 1,502         | 58,578       | 748.20      | 1,063.99  | 941.90       | 39.00     | 3.14     | 0.00       | 1,140.26  | 358                | 261                 |
| Matel Pc Market                               | 162.20        | 0             | 0            | 748.20      | 758.07    | 591.60       | 162.20    | 17.82    | 0.00       | 810.01    | 305                | 82                  |
| Cartier Saada                                 | 19.00         | 0             | 0            | 748.20      | 818.98    | 733.23       | 19.00     | 1.85     | 0.00       | 927.42    | 100                | 101                 |
| Papelereta Tetuan                             | 23.72         | 3,164         | 75,050       | 748.20      | 571.48    | 625.50       | 23.72     | 2.56     | 0.00       | 825.01    | 61                 | 46                  |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |



| 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              | 251.10        | 0             | 0            | 0.00        | 3.07      | 1.65         | 286.01    | 185.45   | -12.21     | 35.40     | 350,067            | 14,236              |
| Firststrand Ltd                 | 34.70         | 0             | 0            | 0.00        | -11.90    | -25.72       | 34.70     | 25.98    | 0.00       | 33.56     | 195,636            | 41,709              |
| Old Mutual plc                  | 30.35         | 0             | 0            | 0.00        | -24.23    | -29.76       | 32.00     | 22.76    | -5.16      | 33.35     | 148,612            | 96,102              |
| Santam Ltd                      | 194.00        | 0             | 0            | 0.00        | -2.59     | -6.80        | 217.00    | 167.68   | -10.60     | 15.70     | 125,884            | 15,677              |
| Nedbank Group Ltd.              | 207.40        | 0             | 0            | 0.00        | -10.26    | -13.57       | 208.25    | 166.50   | -0.41      | 24.56     | 105,816            | 24,257              |
| Sanlam                          | 48.72         | 0             | 0            | 0.00        | -7.62     | -31.32       | 49.67     | 36.20    | -1.91      | 34.59     | 102,312            | 77,829              |
| Shoprite Holdings Ltd           | 173.09        | 0             | 0            | 0.00        | 15.36     | -3.03        | 205.88    | 155.83   | -15.93     | 11.08     | 98,761             | 38,679              |
| Truworths International Ltd     | 92.52         | 0             | 0            | 0.00        | 15.20     | 2.53         | 114.93    | 76.67    | -19.50     | 20.67     | 42,826             | 9,920               |
| MMI Holdings Limited            | 25.00         | 0             | 0            | 0.00        | -12.16    | -20.95       | 26.55     | 19.81    | -5.84      | 26.20     | 39,245             | 88,970              |
| Barloworld Intern Transport     | 95.27         | 0             | 0            | 0.00        | -9.23     | -28.09       | 100.00    | 67.95    | -4.73      | 40.21     | 22,017             | 34,470              |
| Oceana Group Ltd                | 83.50         | 0             | 0            | 0.00        | -17.77    | -54.63       | 97.00     | 54.00    | -13.92     | 54.63     | 9,974              | 16,911              |
| African Oxygen Ltd              | 22.50         | 0             | 0            | 0.00        | 4.21      | -18.42       | 24.85     | 18.70    | -9.46      | 20.32     | 7,714              | 723                 |
| Vukile Property Fund            | 16.75         | 0             | 0            | 0.00        | 3.01      | 9.70         | 20.48     | 14.60    | -18.21     | 14.73     | 7,629              | 36,935              |
| FNB Namibia Holdings Ltd.       | 20.01         | 0             | 0            | 0.00        | -20.11    | -28.27       | 20.01     | 15.60    | 0.00       | 28.27     | 5,354              | 15,565              |
| Paladin Energy Ltd              | 4.76          | 0             | 0            | 0.00        | 46.99     | -257.89      | 11.30     | 0.74     | -57.88     | 543.24    | 4,585              | 0                   |
| Namibia Breweries               | 15.05         | 0             | 0            | 0.00        | -19.07    | -23.46       | 15.05     | 12.20    | 0.00       | 23.36     | 3,108              | 12,387              |
| Bidvest Namibia Limited         | 12.51         | 0             | 0            | 0.00        | 0.00      | -5.75        | 12.65     | 11.83    | -1.11      | 5.75      | 2,651              | 4,797               |
| Oryx Properties Ltd.            | 16.00         | 0             | 0            | 0.00        | -15.94    | -20.57       | 16.00     | 13.27    | 0.00       | 20.57     | 880                | 7,316               |
| Trustco Group Hldgs Ltd         | 0.72          | 0             | 0            | 0.00        | 31.43     | 33.33        | 1.24      | 0.65     | -41.94     | 10.77     | 555                | 1                   |
| Nictus Beperk                   | 1.25          | 0             | 0            | 0.00        | 16.67     | 47.92        | 2.40      | 1.00     | -47.92     | 25.00     | 82                 | 0                   |
| Namibia Asset Management Ltd    | 0.30          | 0             | 0            | 0.00        | -66.67    | -76.47       | 0.30      | 0.17     | 0.00       | 76.47     | 60                 | 243                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |

| 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           |               | 0             |              |             |           |              | 32.89     | 18.38    |            |           |                    | 690                 |
| Firststrand Ltd              |               | 0             |              |             |           |              | 3.75      | 2.62     |            |           |                    | 961                 |
| Old Mutual plc               |               | 0             |              |             |           |              | 3.40      | 2.53     |            |           |                    | 1,287               |
| Santam Ltd                   |               | 0             |              |             |           |              | 23.43     | 16.64    |            |           |                    | 34                  |
| Nedbank Group Ltd.           | 207.40        | 0             | 0            | 890.30      | 834.29    | 834.89       | 207.40    | 16.50    | 0.00       | 1,157.04  | 105,816            | 162                 |
| Sanlam                       |               | 0             |              |             |           |              | 5.41      | 4.10     |            |           |                    | 2,061               |
| Shoprite Holdings Ltd        |               | 0             |              |             |           |              | 24.28     | 16.05    |            |           |                    | 47                  |
| Truworths International Ltd  |               | 0             |              |             |           |              | 13.41     | 7.58     |            |           |                    | 208                 |
| MMI Holdings Limited         | 25.00         | 0             | 0            | 890.30      | 850.37    | 895.63       | 25.00     | 1.97     | 0.00       | 1,170.97  | 39,245             | 2,515               |
| Barloworld Intern Transport  |               | 0             |              |             |           |              | 11.08     | 7.45     |            |           |                    | 2,329               |
| Oceana Group Ltd             |               | 0             |              |             |           |              | 9.32      | 6.07     |            |           |                    | 0                   |
| African Oxygen Ltd           | 22.50         | 0             | 0            | 890.30      | 711.64    | 874.83       | 22.50     | 2.06     | 0.00       | 993.29    | 7,714              | 14                  |
| Vukile Property Fund         | 16.75         | 0             | 0            | 890.30      | 721.84    | 643.31       | 16.75     | 1.52     | 0.00       | 1,003.28  | 7,629              | 436                 |
| FNB Namibia Holdings Ltd.    |               | 0             |              |             |           |              | 2.05      | 1.76     |            |           |                    | 24                  |
| Paladin Energy Ltd           | 4.76          | 0             | 0            | 890.30      | 349.15    | 2,846.16     | 4.76      | 0.08     | 0.00       | 5,662.71  | 4,585              | 0                   |
| Namibia Breweries            |               | 0             |              |             |           |              | 1.54      | 1.36     |            |           |                    | 2                   |
| Bidvest Namibia Limited      | 12.51         | 0             | 0            | 890.30      | 747.35    | 770.51       | 12.51     | 1.22     | 0.00       | 925.16    | 2,651              | 1                   |
| Oryx Properties Ltd.         | 16.00         | 0             | 0            | 890.30      | 882.44    | 892.54       | 16.00     | 1.45     | 0.00       | 999.88    | 880                | 134                 |
| Trustco Group Hldgs Ltd      | 0.72          | 0             | 0            | 890.30      | 481.04    | 448.80       | 0.72      | 0.07     | 0.00       | 1,000.92  | 555                | 0                   |
| Nictus Beperk                |               | 0             |              |             |           |              | 0.29      | 0.11     |            |           |                    | 0                   |
| Namibia Asset Management Ltd | 0.30          | 0             | 0            | 890.33      | 1,312.30  | 1,352.71     | 0.30      | 0.02     | 0.00       | 1,478.95  | 60                 | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 16,030.00 | 15,515.00 | 15,640.00    | 1.35           | 158.08      | 0.85             |

| 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                   | 190.00        | 222,711       | 42,315,090   | 0.00        | -48.32    | -58.36       | 210.01    | 118.00   | -9.53      | 61.02     | 3,237,696          | 1,506,676           |
| Nigerian Breweries Plc               | 160.99        | 682,083       | 109,808,542  | 0.01        | -11.03    | -18.42       | 179.40    | 121.20   | -10.26     | 32.83     | 1,217,519          | 2,506,907           |
| Nestle Foods Nigeria Plc             | 990.03        | 288,259       | 285,385,058  | 1.10        | -41.43    | -70.69       | 1,088.00  | 573.00   | -9.00      | 72.78     | 784,753            | 1,751,093           |
| GT Bank Plc                          | 25.00         | 26,947,660    | 673,691,500  | 0.00        | -8.70     | -31.58       | 29.99     | 18.60    | -16.64     | 34.41     | 735,779            | 3,804,248           |
| Zenith Bank                          | 19.90         | 18,413,170    | 366,422,083  | -1.02       | -6.82     | -22.09       | 22.80     | 16.10    | -12.72     | 23.60     | 624,790            | 3,353,764           |
| Guinness Nigeria Plc                 | 248.60        | 438,165       | 108,927,819  | 0.16        | 8.64      | 4.38         | 297.41    | 230.00   | -16.41     | 8.09      | 374,363            | 560,741             |
| West African Portland Cement Plc     | 90.00         | 215,190       | 19,367,100   | 0.00        | -51.52    | -60.71       | 110.00    | 54.00    | -18.18     | 66.67     | 270,144            | 1,263,001           |
| United Bank for Africa Plc (Group)   | 7.35          | 11,992,510    | 88,144,949   | 0.68        | -66.67    | -60.13       | 9.60      | 4.31     | -23.44     | 70.53     | 242,413            | 2,038,939           |
| Unilever Nigeria Plc                 | 60.61         | 464,874       | 28,176,013   | -4.50       | -30.34    | -59.50       | 76.00     | 38.20    | -20.25     | 58.66     | 229,305            | 575,616             |
| Access Bank Nigeria Plc              | 9.93          | 34,323,540    | 340,832,752  | -0.20       | -9.72     | -8.17        | 12.39     | 8.40     | -19.85     | 18.21     | 227,280            | 1,495,656           |
| Flour Mills Nigeria Plc              | 83.00         | 107,735       | 8,942,005    | 0.00        | -27.69    | -20.29       | 109.24    | 61.67    | -24.02     | 34.59     | 193,786            | 291,307             |
| Union Bank of Nigeria Plc            | 10.16         | 1,263,312     | 12,835,250   | 0.88        | -38.23    | -16.25       | 15.30     | 7.20     | -33.59     | 41.11     | 172,067            | 100,918             |
| P.Z Cussons Nigeria Plc.             | 37.50         | 374,276       | 14,035,350   | -1.35       | -33.93    | -45.91       | 56.00     | 24.00    | -33.04     | 56.25     | 148,892            | 210,421             |
| Cadbury Nigeria Plc                  | 46.00         | 206,051       | 9,478,346    | 0.00        | -58.62    | -93.28       | 64.53     | 23.71    | -28.72     | 94.01     | 143,942            | 290,848             |
| Ecobank Transnational Incorporated   | 13.40         | 7,831,370     | 104,940,358  | 0.74        | -21.82    | -18.06       | 16.01     | 10.62    | -16.30     | 26.18     | 132,839            | 931,289             |
| Dangote Sugar Refinery Plc           | 10.90         | 1,276,175     | 13,910,308   | -0.65       | -82.27    | -126.14      | 12.85     | 4.99     | -15.18     | 118.44    | 130,799            | 458,307             |
| Julius Berger Nigeria Plc            | 76.99         | 907,722       | 69,885,517   | 0.00        | -133.30   | -167.33      | 83.75     | 26.59    | -8.07      | 189.54    | 92,388             | 212,570             |
| Diamond Bank Plc                     | 5.90          | 4,752,700     | 28,040,930   | 4.22        | -19.19    | -68.57       | 7.66      | 3.45     | -22.98     | 71.01     | 85,403             | 625,658             |
| UACN Plc                             | 57.99         | 561,862       | 32,582,377   | 1.71        | -38.07    | -32.40       | 71.10     | 39.46    | -18.44     | 46.96     | 74,495             | 430,151             |
| Fidelity Bank PLC                    | 2.51          | 6,747,296     | 16,935,713   | -0.80       | -11.06    | -45.93       | 3.47      | 1.74     | -27.67     | 44.25     | 72,697             | 267,026             |
| First City Monument Bank Plc         | 3.67          | 3,293,489     | 12,087,105   | 0.27        | -6.38     | -18.01       | 5.20      | 3.08     | -29.42     | 19.16     | 68,672             | 205,056             |
| GlaxoSmithKline Consumer Nigeria plc | 69.00         | 35,327        | 2,437,563    | 0.00        | -52.99    | -91.67       | 69.00     | 36.00    | 0.00       | 91.67     | 66,012             | 480,855             |
| International Breweries Plc          | 19.75         | 567,815       | 11,214,346   | 0.00        | -23.51    | -47.28       | 28.67     | 11.80    | -31.11     | 67.37     | 64,434             | 109,489             |
| Total Nigeria Plc                    | 157.01        | 285,693       | 44,856,658   | -3.29       | -30.22    | -20.78       | 180.00    | 118.75   | -12.77     | 32.22     | 53,308             | 76,499              |
| Skye Bank Plc                        | 4.10          | 1,695,409     | 6,951,177    | 2.15        | 4.21      | -28.13       | 7.05      | 3.18     | -41.84     | 28.93     | 47,498             | 253,974             |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 16,030.00 | 15,515.00 | 15,640.00    | 1.35           | 158.08      | 0.85             |

| 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                   | 190.00        | 222,711       | 42,315,090   | 16,030.00   | 23,060.42 | 24,865.44    | 190.00    | 0.75     | 0.00       | 25,219.83 | 3,237,696          | 1,348               |
| Nigerian Breweries Plc               | 160.99        | 682,083       | 109,808,542  | 16,029.00   | 17,236.96 | 18,568.69    | 160.99    | 0.77     | 0.00       | 20,761.73 | 1,217,519          | 3,408               |
| Nestle Foods Nigeria Plc             | 990.03        | 288,259       | 285,385,058  | 15,853.23   | 21,984.74 | 26,810.05    | 990.03    | 3.64     | 0.00       | 27,095.64 | 784,753            | 3,073               |
| GT Bank Plc                          | 25.00         | 26,947,660    | 673,691,500  | 16,030.07   | 16,872.86 | 20,643.45    | 25.00     | 0.12     | 0.00       | 21,050.59 | 735,779            | 6,806               |
| Zenith Bank                          | 19.90         | 18,413,170    | 366,422,083  | 16,193.85   | 16,579.52 | 19,146.95    | 19.90     | 0.10     | 0.00       | 19,352.59 | 624,790            | 3,427               |
| Guinness Nigeria Plc                 | 248.60        | 438,165       | 108,927,819  | 16,004.09   | 14,165.36 | 14,973.77    | 248.60    | 1.46     | 0.00       | 16,963.63 | 374,363            | 655                 |
| West African Portland Cement Plc     | 90.00         | 215,190       | 19,367,100   | 16,030.02   | 23,559.12 | 25,236.63    | 90.00     | 0.34     | 0.00       | 26,070.40 | 270,144            | 1,551               |
| United Bank for Africa Plc (Group)   | 7.35          | 11,992,510    | 88,144,949   | 15,921.10   | 25,925.07 | 25,144.72    | 7.35      | 0.03     | 0.00       | 26,823.08 | 242,413            | 5,595               |
| Unilever Nigeria Plc                 | 60.61         | 464,874       | 28,176,013   | 16,755.87   | 20,253.27 | 25,045.20    | 60.61     | 0.24     | 0.00       | 24,873.22 | 229,305            | 1,264               |
| Access Bank Nigeria Plc              | 9.93          | 34,323,540    | 340,832,752  | 16,062.64   | 17,033.39 | 16,953.07    | 9.93      | 0.05     | 0.00       | 18,565.41 | 227,280            | 2,772               |
| Flour Mills Nigeria Plc              | 83.00         | 107,735       | 8,942,005    | 16,030.00   | 19,839.17 | 18,863.71    | 83.00     | 0.39     | 0.00       | 21,084.28 | 193,786            | 677                 |
| Union Bank of Nigeria Plc            | 10.16         | 1,263,312     | 12,835,250   | 15,888.42   | 21,484.87 | 18,226.45    | 10.16     | 0.05     | 0.00       | 22,083.41 | 172,067            | 184                 |
| P.Z Cussons Nigeria Plc.             | 37.50         | 374,276       | 14,035,350   | 16,247.99   | 20,813.04 | 22,903.45    | 37.50     | 0.15     | 0.00       | 24,490.16 | 148,892            | 569                 |
| Cadbury Nigeria Plc                  | 46.00         | 206,051       | 9,478,346    | 16,030.05   | 24,668.74 | 30,370.24    | 46.00     | 0.15     | 0.00       | 30,403.98 | 143,942            | 429                 |
| Ecobank Transnational Incorporated   | 13.40         | 7,831,370     | 104,940,358  | 15,910.71   | 18,921.93 | 18,512.66    | 13.40     | 0.07     | 0.00       | 19,722.49 | 132,839            | 1,062               |
| Dangote Sugar Refinery Plc           | 10.90         | 1,276,175     | 13,910,308   | 16,134.49   | 28,362.50 | 35,551.21    | 10.90     | 0.03     | 0.00       | 34,284.86 | 130,799            | 914                 |
| Julius Berger Nigeria Plc            | 76.99         | 907,722       | 69,885,517   | 16,030.01   | 36,330.31 | 42,044.04    | 76.99     | 0.17     | 0.00       | 45,429.27 | 92,388             | 295                 |
| Diamond Bank Plc                     | 5.90          | 4,752,700     | 28,040,930   | 15,349.47   | 18,511.99 | 26,475.38    | 5.90      | 0.02     | 0.00       | 26,840.64 | 85,403             | 466                 |
| UACN Plc                             | 57.99         | 561,862       | 32,582,377   | 15,753.88   | 21,459.86 | 20,772.48    | 57.99     | 0.25     | 0.00       | 23,022.01 | 74,495             | 505                 |
| Fidelity Bank PLC                    | 2.51          | 6,747,296     | 16,935,713   | 16,159.64   | 17,242.64 | 22,906.42    | 2.51      | 0.01     | 0.00       | 22,512.61 | 72,697             | 390                 |
| First City Monument Bank Plc         | 3.67          | 3,293,489     | 12,087,105   | 15,986.61   | 16,510.84 | 18,503.94    | 3.67      | 0.02     | 0.00       | 18,624.49 | 68,672             | 558                 |
| GlaxoSmithKline Consumer Nigeria plc | 69.00         | 35,327        | 2,437,563    | 16,030.01   | 23,789.98 | 30,116.38    | 69.00     | 0.23     | 0.00       | 30,070.53 | 66,012             | 670                 |
| International Breweries Plc          | 19.75         | 567,815       | 11,214,346   | 16,030.09   | 19,186.92 | 23,118.63    | 19.75     | 0.08     | 0.00       | 26,233.33 | 64,434             | 196                 |
| Total Nigeria Plc                    | 157.01        | 285,693       | 44,856,658   | 16,560.57   | 20,234.34 | 18,940.49    | 157.01    | 0.75     | 0.00       | 20,790.10 | 53,308             | 131                 |
| Skye Bank Plc                        | 4.10          | 1,695,409     | 6,951,177    | 15,683.80   | 14,858.59 | 20,099.03    | 4.10      | 0.02     | 0.00       | 20,197.03 | 47,498             | 300                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |

| 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             | 532.63        | 798,929       | 425,533,553   | -0.72       | -24.30    | -25.07       | 558.33    | 424.68   | -4.60      | 25.42     | 1,011,676          | 3,082,662           |
| Sabmiller plc                        | 518.89        | 817,807       | 424,351,874   | -0.85       | -32.31    | -42.73       | 518.89    | 361.76   | 0.00       | 43.43     | 831,946            | 3,216,752           |
| Naspers Ltd                          | 936.40        | 1,220,923     | 1,143,272,297 | 0.65        | -72.28    | -83.61       | 956.50    | 486.81   | -2.10      | 92.35     | 389,487            | 6,610,868           |
| MTN Group Ltd.                       | 195.00        | 3,333,581     | 650,048,295   | 1.75        | -9.38     | -20.38       | 199.00    | 150.80   | -2.01      | 29.31     | 367,006            | 6,851,690           |
| Anglo American plc                   | 249.89        | 2,447,755     | 611,669,497   | 0.48        | 4.60      | 1.14         | 287.17    | 100.00   | -12.98     | 149.89    | 348,380            | 4,361,187           |
| Sasol Ltd                            | 482.03        | 1,536,409     | 740,595,230   | 0.79        | -32.70    | -33.29       | 489.56    | 356.05   | -1.54      | 35.38     | 312,908            | 3,785,616           |
| Standard Bank Group Ltd.             | 121.65        | 4,536,782     | 551,899,530   | -0.29       | -2.23     | -13.22       | 121.65    | 101.79   | 0.00       | 19.51     | 196,797            | 2,517,632           |
| Old Mutual plc                       | 30.48         | 4,458,788     | 135,903,858   | -0.43       | -24.61    | -30.09       | 32.00     | 22.28    | -4.75      | 36.80     | 169,537            | 1,150,904           |
| Kumba Iron Ore Ltd.                  | 461.50        | 509,951       | 235,342,387   | 2.10        | 18.47     | 10.21        | 611.58    | 429.47   | -24.54     | 7.46      | 148,642            | 1,569,012           |
| Aspen Pharmacare Holdings Ltd        | 267.60        | 668,419       | 178,868,924   | 1.15        | -58.31    | -88.07       | 271.50    | 141.98   | -1.44      | 88.48     | 121,955            | 1,431,405           |
| Anglo Platinum Ltd                   | 440.00        | 214,931       | 94,569,640    | 0.63        | 1.57      | -2.56        | 500.50    | 274.01   | -12.09     | 60.58     | 118,660            | 743,888             |
| Nedbank Group Ltd.                   | 206.75        | 504,745       | 104,356,029   | 0.31        | -10.04    | -13.21       | 208.25    | 166.50   | -0.72      | 24.17     | 105,484            | 924,376             |
| Sanlam                               | 48.20         | 2,827,433     | 136,282,271   | 1.07        | -6.43     | -29.92       | 49.67     | 35.82    | -2.96      | 34.56     | 101,220            | 988,175             |
| Shoprite Holdings Ltd                | 170.00        | 1,912,272     | 325,086,240   | 1.79        | 17.38     | -1.19        | 206.37    | 157.62   | -17.62     | 7.85      | 96,998             | 1,890,871           |
| ABSA Group Ltd                       | 141.10        | 0             | 0             | 0.00        | 14.07     | -1.58        | 171.75    | 134.60   | -17.85     | 4.83      | 96,000             | 261,466             |
| Remgro Ltd                           | 197.95        | 734,551       | 145,404,370   | 1.10        | -24.46    | -35.76       | 201.07    | 143.00   | -1.55      | 38.43     | 95,235             | 918,394             |
| Bidvest Group Ltd                    | 254.03        | 719,973       | 182,894,741   | 1.06        | -16.01    | -20.97       | 261.90    | 198.20   | -3.00      | 28.17     | 83,254             | 964,458             |
| Impala Platinum Holdings Ltd         | 125.14        | 1,193,596     | 149,366,603   | 2.09        | 24.61     | 9.97         | 175.00    | 86.00    | -28.49     | 45.51     | 79,115             | 1,314,948           |
| Steinhoff International Holdings Ltd | 34.60         | 7,994,034     | 276,593,576   | 0.60        | -24.68    | -32.67       | 34.81     | 22.50    | -0.60      | 53.78     | 63,530             | 1,002,998           |
| Woolworths Hldgs                     | 74.31         | 4,933,793     | 366,630,158   | 1.84        | -4.28     | -25.46       | 80.25     | 57.50    | -7.40      | 29.23     | 62,872             | 1,589,602           |
| Exxaro Resources Ltd                 | 165.33        | 219,829       | 36,344,329    | 0.27        | 3.32      | -1.74        | 182.00    | 137.00   | -9.16      | 20.68     | 59,207             | 459,713             |
| Assore Ltd                           | 415.00        | 63,444        | 26,329,260    | -0.77       | -5.22     | -30.91       | 445.00    | 273.75   | -6.74      | 51.60     | 57,936             | 149,696             |
| Tiger Brands Ltd                     | 299.00        | 356,701       | 106,653,599   | 1.90        | 8.56      | -9.77        | 334.99    | 267.00   | -10.74     | 11.99     | 57,266             | 896,783             |
| AngloGold Ashanti Ltd                | 134.12        | 1,555,048     | 208,563,038   | -1.49       | 49.22     | 55.09        | 304.50    | 117.50   | -55.95     | 14.14     | 53,952             | 1,456,762           |
| Liberty International plc            | 52.07         | 415,846       | 21,653,101    | -1.03       | -5.73     | -15.07       | 52.74     | 43.80    | -1.27      | 18.88     | 50,351             | 236,808             |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |

| 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             | 532.63        | 798,929       | 425,533,553  | 897.47      | 953.22    | 929.60       | 532.63    | 49.55    | 0.00       | 974.92    | 1,011,676          | 97,041              |
| Sabmiller plc                        |               | 817,807       |              |             |           |              | 56.99     | 41.60    |            |           |                    | 87,930              |
| Naspers Ltd                          |               | 1,220,923     |              |             |           |              | 80.92     | 59.12    |            |           |                    | 164,697             |
| MTN Group Ltd.                       |               | 3,333,581     |              |             |           |              | 21.08     | 16.40    |            |           |                    | 166,835             |
| Anglo American plc                   |               | 2,447,755     |              |             |           |              | 33.20     | 12.14    |            |           |                    | 129,743             |
| Sasol Ltd                            | 482.03        | 1,536,409     | 740,595,230  | 882.43      | 1,024.43  | 997.26       | 482.03    | 40.23    | 0.00       | 1,098.22  | 312,908            | 89,915              |
| Standard Bank Group Ltd.             |               | 4,536,782     |              |             |           |              | 14.19     | 10.28    |            |           |                    | 55,821              |
| Old Mutual plc                       |               | 4,458,788     |              |             |           |              | 3.40      | 2.64     |            |           |                    | 27,249              |
| Kumba Iron Ore Ltd.                  |               | 509,951       |              |             |           |              | 71.10     | 43.22    |            |           |                    | 48,302              |
| Aspen Pharmacare Holdings Ltd        | 267.60        | 668,419       | 178,868,924  | 878.89      | 1,241.40  | 1,448.15     | 267.60    | 15.97    | 0.00       | 1,575.62  | 121,955            | 44,663              |
| Anglo Platinum Ltd                   |               | 214,931       |              |             |           |              | 57.86     | 27.10    |            |           |                    | 10,459              |
| Nedbank Group Ltd.                   |               | 504,745       |              |             |           |              | 22.54     | 16.50    |            |           |                    | 17,040              |
| Sanlam                               |               | 2,827,433     |              |             |           |              | 5.49      | 4.10     |            |           |                    | 28,073              |
| Shoprite Holdings Ltd                | 170.00        | 1,912,272     | 325,086,240  | 872.62      | 600.12    | 732.99       | 170.00    | 16.05    | 0.00       | 959.31    | 96,998             | 49,363              |
| ABSA Group Ltd                       |               | 0             |              |             |           |              | 19.49     | 15.39    |            |           |                    | 0                   |
| Remgro Ltd                           |               | 734,551       |              |             |           |              | 21.57     | 16.12    |            |           |                    | 28,441              |
| Bidvest Group Ltd                    |               | 719,973       |              |             |           |              | 28.67     | 22.13    |            |           |                    | 23,543              |
| Impala Platinum Holdings Ltd         |               | 1,193,596     |              |             |           |              | 20.23     | 8.51     |            |           |                    | 26,177              |
| Steinhoff International Holdings Ltd | 34.60         | 7,994,034     | 276,593,576  | 884.33      | 956.52    | 992.12       | 34.60     | 2.32     | 0.00       | 1,393.05  | 63,530             | 20,228              |
| Woolworths Hldgs                     |               | 4,933,793     |              |             |           |              | 8.67      | 5.84     |            |           |                    | 37,466              |
| Exxaro Resources Ltd                 | 165.33        | 219,829       | 36,344,329   | 887.61      | 719.25    | 737.53       | 165.33    | 13.38    | 0.00       | 1,136.11  | 59,207             | 10,714              |
| Assore Ltd                           |               | 63,444        |              |             |           |              | 50.11     | 30.15    |            |           |                    | 4,712               |
| Tiger Brands Ltd                     | 299.00        | 356,701       | 106,653,599  | 871.46      | 674.79    | 803.61       | 299.00    | 27.80    | 0.00       | 975.47    | 57,266             | 30,411              |
| AngloGold Ashanti Ltd                | 134.12        | 1,555,048     | 208,563,038  | 905.06      | 330.28    | 269.68       | 134.12    | 12.41    | 0.00       | 981.14    | 53,952             | 36,666              |
| Liberty International plc            |               | 415,846       |              |             |           |              | 5.93      | 4.65     |            |           |                    | 4,812               |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |



| 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. | 13.00         | 0             | 0            | 0.00        | -0.78     | -0.78        | 13.00     | 12.90    | 0.00       | 0.78      | 12,525             | 0                   |
| Swazi Empowerment Ltd                  | 23.00         | 0             | 0            | 0.00        | -11.92    | -11.92       | 23.00     | 20.55    | 0.00       | 11.92     | 1,170              | 0                   |
| Swazispa Holdings Ltd.                 | 6.00          | 0             | 0            | 0.00        | 0.00      | 27.71        | 8.30      | 6.00     | -27.71     | 0.00      | 293                | 0                   |
| Nedbank (Swaziland) Ltd                | 6.00          | 0             | 0            | 0.00        | -1.69     | -15.38       | 6.00      | 5.20     | 0.00       | 15.38     | 143                | 0                   |
| Swaziland Property Investments Ltd.    | 5.40          | 0             | 0            | 0.00        | 0.00      | 0.00         | 5.40      | 5.40     | 0.00       | 0.00      | 125                | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 747.35    | 723.44       | 0.50           | 9.09        | 5.48             |

| 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. |               | 0             |              |             |           |              | 1.57      | 1.27     |            |           |                    | 0                   |
| Swazi Empowerment Ltd                  |               | 0             |              |             |           |              | 2.50      | 2.16     |            |           |                    | 0                   |
| Swazispa Holdings Ltd.                 |               | 0             |              |             |           |              | 1.01      | 0.59     |            |           |                    | 0                   |
| Nedbank (Swaziland) Ltd                |               | 0             |              |             |           |              | 0.70      | 0.58     |            |           |                    | 0                   |
| Swaziland Property Investments Ltd.    | 5.40          | 0             | 0            | 890.30      | 747.35    | 723.19       | 5.40      | 0.53     | 0.00       | 918.48    | 125                | 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 |
|-----------------|-------------|------------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 161,800.00 | 158,400.00 | 157,400.00   | 19.26          | 1,611.47    | 1.20             |



| 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      | 1,900         | 2,800         | 5,320,000    | -1.06       | -69.64    | -97.92       | 1,900     | 960      | 0.00       | 97.92     | 950,000,000        | 22,921,442          |
| Tanzania Breweries Ltd          | 3,760         | 0             | 0            | 0.00        | -34.29    | -43.51       | 3,760     | 2,620    | 0.00       | 43.51     | 1,108,931          | 19,967,476          |
| Tanzania Cigarette Co           | 7,200         | 0             | 0            | 0.00        | -71.43    | -86.53       | 7,200     | 4,000    | 0.00       | 80.00     | 720,000            | 2,015,317           |
| CRDB Bank Ltd                   | 270           | 233,073       | 62,929,710   | 0.00        | -80.00    | -134.78      | 325       | 110      | -16.92     | 145.45    | 587,663            | 30,011,058          |
| Tanzania Portland Cement Co.    | 2,700         | 198           | 534,600      | 0.00        | -3.85     | -8.00        | 2,700     | 2,500    | 0.00       | 8.00      | 485,792            | 11,174,204          |
| Tanga Cement Co. Ltd.           | 2,380         | 0             | 0            | 0.00        | 0.83      | 1.65         | 2,420     | 2,340    | -1.65      | 1.71      | 151,537            | 777,953             |
| Swissport Tanzania Ltd          | 2,400         | 0             | 0            | 0.00        | -39.53    | -73.91       | 2,400     | 1,380    | 0.00       | 73.91     | 86,400             | 1,150,401           |
| Dar es Salaam Community Bank    | 490           | 27,190        | 13,323,100   | 1.01        | 20.97     | 20.97        | 620       | 380      | -20.97     | 28.95     | 15,872             | 5,126,418           |

## 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 |
|-----------------|-------------|------------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 161,800.00 | 158,400.00 | 157,400.00   | 19.26          | 1,611.47    | 1.20             |

| 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   | 1,900.00      | 2,800         | 5,320,000    | 63,522.43   | 68,784.16 | 11,816.70    | 1,900.00  | 0.61     | 0.00       | 11,630.93 | 950,000,000        | 7,007               |
| Tanzania Breweries Ltd       | 3,760.00      | 0             | 0            | 61,800.02   | 12,742.92 | 26,074.12    | 3,760.00  | 1.64     | 0.00       | 29,238.21 | 1,108,931          | 1,432               |
| Tanzania Cigarette Co        | 7,200.00      | 0             | 0            | 61,800.02   | 71,614.31 | 93,868.98    | 7,200.00  | 2.50     | 0.00       | 88,257.56 | 720,000            | 514                 |
| CRDB Bank Ltd                | 270.00        | 233,073       | 62,929,710   | 61,800.59   | 85,200.68 | 69,920.15    | 270.00    | 0.07     | 0.00       | 86,719.48 | 587,663            | 1,930               |
| Tanzania Portland Cement Co. | 2,700.00      | 198           | 534,600      | 61,800.01   | 64,496.21 | 70,108.04    | 2,700.00  | 1.56     | 0.00       | 72,479.10 | 485,792            | 841                 |
| Tanga Cement Co. Ltd.        | 2,380.00      | 0             | 0            | 61,800.03   | 57,079.23 | 54,895.14    | 2,380.00  | 1.46     | 0.00       | 63,395.23 | 151,537            | 54                  |
| Swissport Tanzania Ltd       | 2,400.00      | 0             | 0            | 61,800.06   | 21,062.89 | 73,987.12    | 2,400.00  | 0.88     | 0.00       | 73,997.76 | 86,400             | 489                 |
| Dar es Salaam Community Bank | 490.00        | 27,190        | 13,323,100   | 60,164.80   | 25,166.19 | 24,454.84    | 490.00    | 0.23     | 0.00       | 11,289.13 | 15,872             | 732                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 65.74     | 55.28     | 57.60        | 0.04           | 1.59        | 2.34             |

| 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            | 63.25         | 377           | 23,845       | 0.00        | 0.36      | 4.17         | 71.12     | 59.50    | -11.07     | 6.30      | 1,075,250          | 2,510               |
| Banque de l'Habitat                               | 12.25         | 75            | 919          | 0.00        | 1.21      | 19.41        | 15.19     | 12.00    | -19.35     | 2.08      | 220,500            | 649                 |
| Banque De Tunisie                                 | 9.10          | 21,707        | 197,534      | 0.55        | 23.91     | 27.02        | 12.95     | 9.10     | -29.73     | 0.00      | 1,365              | 5,004               |
| Societe Frigorifique et Brasserie de Tunis        | 13.80         | 621           | 8,570        | 0.00        | -8.41     | 1.36         | 14.85     | 12.73    | -7.07      | 8.41      | 1,104              | 4,387               |
| Poulina Group Holding                             | 5.63          | 4,917         | 27,683       | 0.88        | 14.05     | 27.54        | 7.80      | 5.63     | -27.82     | 0.00      | 1,013              | 2,196               |
| Amen Bank   | 30.80         | 528           | 16,262       | 0.29        | 11.24     | 15.85        | 37.50     | 30.80    | -17.87     | 0.00      | 752                | 1,261               |
| Carthage Cement                                   | 3.91          | 34,512        | 134,942      | 1.01        | -10.45    | 0.26         | 4.22      | 3.31     | -7.35      | 18.13     | 673                | 23,671              |
| Attijari Bank                                     | 16.04         | 2,203         | 35,336       | 1.23        | -6.93     | 2.79         | 17.81     | 14.70    | -9.94      | 9.12      | 637                | 3,508               |
| Union Bancaire pour le commerce et l' Industrie   | 27.20         | 0             | 0            | 0.00        | 24.47     | 41.25        | 45.40     | 27.20    | -40.09     | 0.00      | 437                | 160                 |
| Arab Tunisian Bank                                | 4.31          | 510           | 2,198        | -0.70       | 6.30      | 17.12        | 5.22      | 4.28     | -17.43     | 0.70      | 431                | 476                 |
| Societe Nouvelle Maison De La Ville De Tunis Mo   | 25.50         | 2,300         | 58,650       | -0.04       | 6.22      | 13.56        | 30.50     | 24.50    | -16.39     | 4.08      | 424                | 1,811               |
| Societe Magasin General.                          | 31.00         | 0             | 0            | 0.00        | 9.78      | 1.84         | 35.00     | 6.77     | -11.42     | 357.90    | 355                | 605                 |
| Societe Tunisienne D' Assurances Et De Reassuranc | 148.33        | 1,576         | 233,768      | 0.11        | -4.53     | 5.40         | 166.00    | 127.17   | -10.64     | 16.64     | 342                | 2,409               |
| Air Liquide Tunisie                               | 263.85        | 104           | 27,440       | 3.00        | 29.64     | 31.20        | 394.00    | 263.85   | -33.03     | 0.00      | 292                | 1,309               |
| Ennakl Automobiles                                | 9.50          | 6,311         | 59,955       | 0.52        | 17.96     | 29.58        | 13.41     | 8.90     | -29.16     | 6.74      | 285                | 1,522               |
| Banque Nationale Agricole                         | 8.73          | 1,376         | 12,012       | 0.00        | -1.51     | 10.92        | 9.97      | 8.45     | -12.44     | 3.31      | 279                | 410                 |
| Union Internationale de Banques                   | 12.65         | 4,269         | 54,003       | -3.27       | 29.49     | 34.79        | 19.19     | 12.25    | -34.08     | 3.27      | 247                | 1,462               |
| Les Ciments De Bizerte                            | 5.48          | 650           | 3,562        | -0.18       | 19.41     | 28.83        | 7.89      | 5.05     | -30.54     | 8.51      | 241                | 244                 |
| Automobile Reseau Tunisien & Svcs                 | 6.02          | 10,724        | 64,558       | 1.63        | 29.18     | 36.63        | 9.98      | 6.02     | -39.68     | 0.00      | 230                | 1,405               |
| Compagnie d' Assurances et de Reassurances        | 51.57         | 0             | 0            | 0.00        | 23.51     | 36.33        | 78.57     | 51.57    | -34.36     | 0.00      | 206                | 11                  |
| Societe Tunisie Profiles Aluminium                | 4.38          | 6,515         | 28,536       | 0.90        | 14.62     | 22.06        | 6.18      | 4.38     | -29.13     | 0.00      | 197                | 1,761               |
| Tunisie Leasing                                   | 22.15         | 650           | 14,398       | 3.28        | 1.99      | 13.14        | 27.60     | 22.15    | -19.75     | 0.00      | 183                | 1,338               |
| Societe Tunisienne de Verrerie                    | 6.89          | 962           | 6,628        | -1.92       | 18.46     | 31.10        | 10.00     | 6.40     | -31.10     | 7.66      | 138                | 1,908               |
| Societe Tunisienne de Banque                      | 5.49          | 243           | 1,334        | -1.48       | 36.90     | 37.11        | 8.95      | 5.26     | -38.66     | 4.37      | 136                | 217                 |
| Societe Tunisienne del' Air                       | 1.21          | 6,549         | 7,924        | 0.82        | 16.55     | 32.78        | 1.78      | 1.21     | -32.02     | 0.00      | 128                | 537                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 65.74     | 55.28     | 57.60        | 0.04           | 1.59        | 2.34             |

| 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            | 63.25         | 377           | 23,845       | 65.74       | 54.72     | 50.51        | 63.25     | 37.41    | 0.00       | 69.09     | 1,075,250          | 1,123               |
| Banque de l'Habitat                               | 12.25         | 75            | 919          | 65.74       | 53.40     | 26.57        | 12.25     | 7.28     | 0.00       | 68.24     | 220,500            | 183                 |
| Banque De Tunisie                                 | 9.10          | 21,707        | 197,534      | 64.83       | 18.15     | 14.61        | 9.10      | 5.70     | 0.00       | 59.78     | 1,365              | 816                 |
| Societe Frigorifique et Brasserie de Tunis        | 13.80         | 621           | 8,570        | 65.74       | 68.33     | 54.92        | 13.80     | 7.88     | 0.00       | 75.20     | 1,104              | 654                 |
| Poulina Group Holding                             | 5.63          | 4,917         | 27,683       | 64.28       | 33.47     | 13.80        | 5.63      | 3.61     | 0.00       | 55.93     | 1,013              | 422                 |
| Amen Bank   | 30.80         | 528           | 16,262       | 65.26       | 37.83     | 32.16        | 30.80     | 18.64    | 0.00       | 65.22     | 752                | 418                 |
| Carthage Cement                                   | 3.91          | 34,512        | 134,942      | 64.06       | 71.51     | 56.65        | 3.91      | 2.00     | 0.00       | 95.72     | 673                | 1,705               |
| Attijari Bank                                     | 16.04         | 2,203         | 35,336       | 63.70       | 66.05     | 52.67        | 16.04     | 9.30     | 0.00       | 72.57     | 637                | 744                 |
| Union Bancaire pour le commerce et l' Industrie   | 27.20         | 0             | 0            | 65.74       | 17.29     | -7.74        | 28.83     | 17.77    | -5.66      | 53.09     | 437                | 19                  |
| Arab Tunisian Bank                                | 4.31          | 510           | 2,198        | 66.90       | 45.49     | 30.17        | 4.31      | 2.60     | 0.00       | 66.06     | 431                | 123                 |
| Societe Nouvelle Maison De La Ville De Tunis Mo   | 25.50         | 2,300         | 58,650       | 65.81       | 45.63     | 35.76        | 25.50     | 15.81    | 0.00       | 61.26     | 424                | 157                 |
| Societe Magasin General.                          | 31.00         | 0             | 0            | 65.74       | 40.10     | 54.17        | 31.00     | 4.26     | 0.00       | 627.29    | 355                | 45                  |
| Societe Tunisienne D' Assurances Et De Reassuranc | 148.33        | 1,576         | 233,768      | 65.55       | 62.32     | 48.57        | 148.33    | 79.64    | 0.00       | 86.24     | 342                | 56                  |
| Air Liquide Tunisie                               | 263.85        | 104           | 27,440       | 60.77       | 9.26      | 8.05         | 263.85    | 207.93   | 0.00       | 26.89     | 292                | 548                 |
| Ennakl Automobiles                                | 9.50          | 6,311         | 59,955       | 64.87       | 27.39     | 10.60        | 9.50      | 5.37     | 0.00       | 76.86     | 285                | 214                 |
| Banque Nationale Agricole                         | 8.73          | 1,376         | 12,012       | 65.74       | 57.63     | 39.90        | 8.73      | 5.24     | 0.00       | 66.64     | 279                | 99                  |
| Union Internationale de Banques                   | 12.65         | 4,269         | 54,003       | 71.15       | 9.49      | 2.41         | 12.65     | 8.23     | 0.00       | 53.78     | 247                | 229                 |
| Les Ciments De Bizerte                            | 5.48          | 650           | 3,562        | 66.04       | 25.14     | 11.77        | 5.48      | 3.05     | 0.00       | 79.80     | 241                | 25                  |
| Automobile Reseau Tunisien & Svcs                 | 6.02          | 10,724        | 64,558       | 63.03       | 9.97      | -0.48        | 6.47      | 4.02     | -6.94      | 49.59     | 230                | 242                 |
| Compagnie d' Assurances et de Reassurances        | 51.57         | 0             | 0            | 65.74       | 18.77     | -0.01        | 51.57     | 31.98    | 0.00       | 61.25     | 206                | 0                   |
| Societe Tunisie Profiles Aluminium                | 4.38          | 6,515         | 28,536       | 64.24       | 32.58     | 22.40        | 4.38      | 2.74     | 0.00       | 60.08     | 197                | 400                 |
| Tunisie Leasing                                   | 22.15         | 650           | 14,398       | 60.31       | 52.19     | 36.42        | 22.15     | 13.94    | 0.00       | 58.94     | 183                | 516                 |
| Societe Tunisienne de Verrerie                    | 6.89          | 962           | 6,628        | 68.93       | 26.61     | 8.21         | 6.89      | 4.08     | 0.00       | 68.68     | 138                | 307                 |
| Societe Tunisienne de Banque                      | 5.49          | 243           | 1,334        | 68.19       | -2.01     | -1.24        | 5.77      | 3.29     | -4.78      | 66.65     | 136                | 37                  |
| Societe Tunisienne del' Air                       | 1.21          | 6,549         | 7,924        | 64.38       | 29.58     | 5.57         | 1.21      | 0.75     | 0.00       | 62.15     | 128                | 71                  |

## 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 |
|-----------------|-------------|------------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 258,400.00 | 267,673.00 | 252,650.00   | 43.73          | 2,617.55    | 1.67             |



| Issuer Name (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) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| DFCU Group                             | 1,030         | 14,060        | 14,481,800   | 0.00        | -3.00     | -3.00        | 1,040     | 1,000    | -0.96      | 3.00      | 256,058            | 461,238             |
| Stanbic Bank Uganda Ltd                | 25            | 0             | 0            | 0.00        | -25.00    | 0.00         | 30        | 20       | -16.67     | 25.00     | 255,943            | 4,484,790           |
| British American Tobacco Uganda        | 4,000         | 0             | 0            | 0.00        | -74.67    | -86.92       | 4,000     | 2,170    | 0.00       | 84.33     | 196,320            | 0                   |
| Bank of Baroda.                        | 130           | 0             | 0            | 96.75       | 48.00     | 48.00        | 4,000     | 110      | -96.75     | 18.18     | 52,000             | 1,955,040           |
| New Vision Printing and Publishing Co. | 605           | 1,250         | 756,250      | 0.00        | -0.83     | -0.83        | 610       | 600      | -0.82      | 0.83      | 46,282             | 1,566,570           |
| Uganda Clays Ltd                       | 30            | 0             | 0            | 0.00        | 0.00      | 0.00         | 35        | 30       | -14.29     | 0.00      | 27,000             | 338,757             |
| National Insurance Corporation Limited | 35            | 20,000        | 700,000      | 0.00        | 0.00      | 12.50        | 40        | 35       | -12.50     | 0.00      | 14,135             | 122,192             |

## 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 |
|-----------------|-------------|------------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 258,400.00 | 267,673.00 | 252,650.00   | 43.73          | 2,617.55    | 1.67             |

| 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) |
|--|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|------------|--------------------|---------------------|
| DFCU Group                             |               | 14,060        |              |             |           |              | 0.41      | 0.37     |            |            |                    | 56                  |
| Stanbic Bank Uganda Ltd                | 25.00         | 0             | 0            | 58,404.81   | 34,616.83 | 52,221.36    | 25.00     | 0.01     | 0.00       | 137,737.84 | 255,943            | 696                 |
| British American Tobacco Uganda        |               | 0             |              |             |           |              | 0.98      | 0.81     |            |            |                    | 0                   |
| Bank of Baroda.                        |               | 0             |              |             |           |              | 0.12      | 0.04     |            |            |                    | 515                 |
| New Vision Printing and Publishing Co. |               | 1,250         |              |             |           |              | 0.24      | 0.22     |            |            |                    | 125                 |
| Uganda Clays Ltd                       |               | 0             |              |             |           |              | 0.01      | 0.01     |            |            |                    | 84                  |
| National Insurance Corporation Limited | 35.00         | 20,000        | 700,000      | 58,412.45   | 67,688.83 | 20,664.48    | 35.00     | 0.01     | 0.00       | 171,217.83 | 14,135             | 25                  |

## 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 |
|-----------------|-------------|-----------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 449.00    | 520,500.00 | 507,400.00   | 2,436.97       | 1,705.73    | 142.87           |



| 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               | 63            | 0             | 0            | 0.00        | 99.90     | 99.89        | 62,000    | 62       | -99.90     | 1.61      | 35,946             | 8                   |
| Celtel Zambia Plc                   | 28            | 0             | 0            | 0.00        | 99.92     | 99.92        | 35,050    | 1        | -99.92     | 4,490.16  | 2,912              | 5,352               |
| Standard Chartered Bank Zambia Plc  | 2             | 0             | 0            | 0.00        | 99.81     | 99.85        | 1,000     | 1        | -99.85     | 87.50     | 2,500              | 2,672               |
| Zambia National Commercial Bank     | 0             | 0             | 0            | 0.00        | 99.85     | 99.83        | 200       | 0        | -99.86     | 180.00    | 2,425              | 1,823               |
| Chilanga Cement                     | 12            | 0             | 0            | 0.00        | 99.85     | 99.85        | 8,010     | 8        | -99.85     | 46.25     | 2,340              | 1,528               |
| Zambian Breweries                   | 4             | 0             | 0            | 0.00        | 99.85     | 99.84        | 2,800     | 3        | -99.85     | 58.08     | 2,244              | 34                  |
| Zambia Sugar Company                | 7             | 0             | 0            | 0.00        | 97.24     | 97.31        | 270       | 0        | -97.41     | 3,081.82  | 2,215              | 9,189               |
| ZCCM Investments Holdings           | 17            | 0             | 0            | 0.00        | 99.86     | 99.86        | 12,500    | 13       | -99.86     | 36.64     | 1,525              | 0                   |
| Zambeef Products                    | 4             | 0             | 0            | 0.00        | 99.87     | 99.85        | 3,000     | 3        | -99.87     | 32.67     | 986                | 1,719               |
| British American Tobacco (Zambia)   | 4             | 0             | 0            | 0.00        | 99.73     | 99.72        | 1,800     | 2        | -99.76     | 175.00    | 934                | 881                 |
| National Breweries                  | 10            | 0             | 0            | 0.00        | 99.87     | 99.87        | 9,000     | 8        | -99.89     | 27.50     | 642                | 244                 |
| Farmers House                       | 3             | 0             | 0            | 0.00        | 99.90     | 99.90        | 3,397     | 3        | -99.90     | 11.72     | 182                | 269                 |
| Metal Fabricators of Zambia Plc.    | 5             | 0             | 0            | 0.00        | 99.88     | 99.90        | 4,780     | 1        | -99.90     | 900.00    | 135                | 806                 |
| African Explosives Zambia Plc       | 5             | 0             | 0            | 0.00        | 99.85     | 99.85        | 3,404     | 3        | -99.85     | 47.06     | 102                | 0                   |
| Cavmont Capital Holdings Zambia Plc | 2             | 0             | 0            | 0.00        | 55.56     | 55.56        | 5         | 2        | -55.56     | 0.00      | 71                 | 3                   |
| Investrust Bank Zambia              | 14            | 0             | 0            | 0.00        | 9.40      | 10.00        | 15        | 14       | -10.00     | 0.00      | 62                 | 11                  |
| Zambia Bata Shoe Company Plc.       | 1             | 0             | 0            | 0.00        | 99.59     | 99.62        | 194       | 0        | -99.62     | 572.73    | 56                 | 84                  |
| Pamodzi Hotel plc                   | 1             | 0             | 0            | 0.00        | 99.91     | 99.91        | 595       | 1        | -99.91     | 0.00      | 55                 | 17                  |
| Copperbelt Energy Corporation       | 1             | 0             | 0            | 0.00        | 99.90     | 99.90        | 680       | 1        | -99.90     | 4.62      | 0                  | 5,484               |



## 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 |
|-----------------|-------------|-----------|------------|--------------|----------------|-------------|------------------|
| 1.00            |             | 449.00    | 520,500.00 | 507,400.00   | 2,436.97       | 1,705.73    | 142.87           |

| 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               |               | 0             |              |             |            |              | 12.10     | 10.41    |            |            |                    | 0                   |
| Celtel Zambia Plc                   | 28.00         | 0             | 0            | 449.00      | 331.91     | 305.42       | 28.00     | 0.11     | 0.00       | 24,461.40  | 2,912              | 14                  |
| Standard Chartered Bank Zambia Plc  |               | 0             |              |             |            |              | 0.27      | 0.00     |            |            |                    | 84                  |
| Zambia National Commercial Bank     |               | 0             |              |             |            |              | 0.06      | 0.02     |            |            |                    | 195                 |
| Chilanga Cement                     |               | 0             |              |             |            |              | 1.74      | 1.48     |            |            |                    | 63                  |
| Zambian Breweries                   |               | 0             |              |             |            |              | 0.65      | 0.49     |            |            |                    | 0                   |
| Zambia Sugar Company                | 7.00          | 0             | 0            | 449.00      | 14,247.50  | 13,563.60    | 7.00      | 0.04     | 0.00       | 16,808.21  | 2,215              | 110                 |
| ZCCM Investments Holdings           |               | 0             |              |             |            |              | 4.68      | 2.31     |            |            |                    | 0                   |
| Zambeef Products                    | 3.98          | 0             | 0            | 449.00      | 590.66     | 676.87       | 3.98      | 0.50     | 0.00       | 703.72     | 986                | 179                 |
| British American Tobacco (Zambia)   | 4.40          | 0             | 0            | 449.00      | 1,331.65   | 1,340.65     | 4.40      | 0.30     | 0.00       | 1,390.51   | 934                | 131                 |
| National Breweries                  |               | 0             |              |             |            |              | 1.74      | 1.50     |            |            |                    | 20                  |
| Farmers House                       |               | 0             |              |             |            |              | 0.67      | 0.54     |            |            |                    | 13                  |
| Metal Fabricators of Zambia Plc.    |               | 0             |              |             |            |              | 0.95      | 0.57     |            |            |                    | 0                   |
| African Explosives Zambia Plc       |               | 0             |              |             |            |              | 0.95      | 0.63     |            |            |                    | 0                   |
| Cavmont Capital Holdings Zambia Plc |               | 0             |              |             |            |              | 0.86      | 0.00     |            |            |                    | 0                   |
| Investrust Bank Zambia              | 13.50         | 0             | 0            | 449.00      | 171,598.11 | 156,752.79   | 13.50     | 0.00     | 0.00       | 182,042.86 | 62                 | 2                   |
| Zambia Bata Shoe Company Plc.       |               | 0             |              |             |            |              | 0.13      | 0.02     |            |            |                    | 0                   |
| Pamodzi Hotel plc                   |               | 0             |              |             |            |              | 0.12      | 0.11     |            |            |                    | 0                   |
| Copperbelt Energy Corporation       |               | 0             |              |             |            |              | 0.17      | 0.12     |            |            |                    | 131                 |

## 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.              | 1.20          | 26,503        | 31,804       | 0.00        | -20.00    | -60.00       | 1.57      | 0.75     | -23.57     | 60.00     | 1,480              | 157                 |
| Econet Wireless Holdings Ltd.       | 0.62          | 5,235         | 3,246        | -3.33       | -37.78    | -42.53       | 0.77      | 0.07     | -19.48     | 761.11    | 563                | 91                  |
| Innsco Africa Ltd.                  | 0.82          | 1,491         | 1,223        | 0.00        | -17.14    | -24.24       | 1.15      | 0.66     | -28.70     | 24.24     | 442                | 39                  |
| OK ZIMBABWE                         | 0.27          | 1,391         | 376          | 0.00        | -80.00    | -92.86       | 0.30      | 0.13     | -10.00     | 107.69    | 311                | 27                  |
| British American Tobacco Holdings   | 11.20         | 0             | 0            | 0.00        | -211.11   | -173.17      | 14.75     | 3.50     | -24.07     | 220.00    | 231                | 9                   |
| Hippo Valley Estates Ltd.           | 1.00          | 0             | 0            | 0.00        | 9.91      | 9.09         | 1.36      | 1.00     | -26.47     | 0.00      | 193                | 3                   |
| Seed Co Of Zimbabwe                 | 0.83          | 0             | 0            | 0.00        | -7.79     | 2.35         | 0.96      | 0.60     | -13.54     | 38.33     | 161                | 6                   |
| ABC Holdings Ltd.                   | 0.50          | 0             | 0            | 0.00        | 3.85      | 0.00         | 0.60      | 0.45     | -16.67     | 11.11     | 128                | 0                   |
| Tobacco Sales Ltd.                  | 0.30          | 0             | 0            | 0.00        | -150.00   | -150.00      | 0.32      | 0.10     | -6.25      | 200.00    | 103                | 3                   |
| CBZ Holdings                        | 0.15          | 18,490        | 2,774        | -7.14       | -50.00    | -50.00       | 0.17      | 0.08     | -11.76     | 87.50     | 102                | 24                  |
| First Bank Corporation Holdings Ltd | 0.15          | 0             | 0            | 0.00        | -87.50    | -114.29      | 0.15      | 0.06     | 0.00       | 150.00    | 100                | 24                  |
| Circle Cement Ltd.                  | 1.20          | 256           | 307          | -4.35       | -71.43    | -44.58       | 1.35      | 0.55     | -11.11     | 118.18    | 96                 | 2                   |
| Dairibord Zimbabwe Ltd.             | 0.19          | 65            | 12           | 0.00        | 9.52      | -11.76       | 0.31      | 0.17     | -38.71     | 11.76     | 68                 | 10                  |
| Barclays Bank of Zimbabwe Ltd.      | 0.03          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.07      | 0.02     | -57.14     | 50.00     | 64                 | 4                   |
| Mashonaland Holdings Ltd.           | 0.03          | 72            | 2            | 0.00        | 0.00      | -50.00       | 0.03      | 0.02     | 0.00       | 50.00     | 55                 | 3                   |
| Meikles Africa Ltd.                 | 0.20          | 48            | 10           | 28.57       | -33.33    | -25.00       | 0.32      | 0.14     | -37.50     | 42.86     | 50                 | 6                   |
| Colcom Holdings Ltd.                | 0.25          | 0             | 0            | 0.00        | 0.00      | 16.67        | 0.40      | 0.22     | -37.50     | 13.64     | 39                 | 1                   |
| Edgars Stores Ltd.                  | 0.12          | 2             | 0            | 0.00        | -50.00    | -50.00       | 0.15      | 0.08     | -20.00     | 50.00     | 34                 | 2                   |
| NMBZ Holdings                       | 0.08          | 0             | 0            | 0.00        | -700.00   | -700.00      | 0.11      | 0.01     | -27.27     | 700.00    | 31                 | 0                   |
| African Distillers Ltd.             | 0.32          | 0             | 0            | 0.00        | -113.33   | -88.24       | 0.36      | 0.14     | -11.11     | 128.57    | 30                 | 0                   |
| Turnall Ltd                         | 0.06          | 0             | 0            | 0.00        | 0.00      | -20.00       | 0.06      | 0.04     | 0.00       | 50.00     | 29                 | 0                   |
| Dawn Properties                     | 0.01          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.88      | 0.01     | -98.86     | 0.00      | 24                 | 1                   |
| Bindura Nickel Corporation Ltd.     | 0.02          | 50            | 1            | 0.00        | 0.00      | 33.33        | 0.03      | 0.01     | -33.33     | 100.00    | 24                 | 0                   |
| Hwange Colliery Co. Ltd             | 0.10          | 0             | 0            | 0.00        | 41.18     | 50.00        | 0.22      | 0.10     | -54.55     | 0.00      | 18                 | 0                   |
| AICO AFRICA                         | 0.03          | 0             | 0            | 0.00        | 66.67     | 75.00        | 0.16      | 0.03     | -81.25     | 0.00      | 16                 | 1                   |

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