

## 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 |
|--------------------------------------|--------------|-------------|
| Turnall Ltd                          | Zimbabwe     | 25.00       |
| BSI (SA) Ltd                         | South Africa | 9.09        |
| British American Tobacco (Kenya) Ltd | Kenya        | 7.21        |
| OK ZIMBABWE                          | Zimbabwe     | 5.56        |
| Standard Group Ltd.                  | Kenya        | 5.56        |

## TOP 5 USD GAINERS

| Issuer Name                            | Country  | 1 Day % Chg |
|----------------------------------------|----------|-------------|
| Stanbic Bank Uganda Ltd                | Uganda   | 258,409.26  |
| National Insurance Corporation Limited | Uganda   | 258,404.81  |
| Tanga Cement Co. Ltd.                  | Tanzania | 164,432.57  |
| Tanzania Breweries Ltd                 | Tanzania | 161,961.91  |
| CRDB Bank Ltd                          | Tanzania | 161,800.71  |

## TOP 5 LOCAL CURRENCY DECLINERS

| Issuer Name                           | Country     | 1 Day % Chg |
|---------------------------------------|-------------|-------------|
| East African Portland Cement          | Kenya       | -8.92       |
| Zahraa Maadi Investment & Development | Egypt       | -8.31       |
| Olympia Capital Hldgs                 | Kenya       | -8.08       |
| Palm Cote d'Ivoire                    | Ivory Coast | -7.40       |
| Jubilee Holdings                      | Kenya       | -7.11       |

## 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       |             |
| Uniwax                      | 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    | 752.80    | 757.27       | 0.03           | 8.54        | 0.40             |

| 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.     | 0.03          | 7,548         | 263          | -0.58       | 13.40     | 4.12         | 0.04      | 0.03     | -17.30     | 6.08      | 88                 | 292                 |
| Letshego Limited                         | 0.02          | 177           | 4            | 0.00        | -3.03     | -4.39        | 0.02      | 0.02     | -1.24      | 20.20     | 51                 | 1,061               |
| Barclays Bank of Botswana Ltd.           | 0.05          | 3,702         | 170          | 0.00        | 16.21     | 29.12        | 0.06      | 0.04     | -29.12     | 21.05     | 39                 | 39                  |
| Standard Chartered Bank of Botswana Ltd. | 0.12          | 0             | 0            | 0.00        | -2.56     | -4.35        | 0.12      | 0.12     | 0.00       | 4.35      | 35                 | 74                  |
| Botswana Insurance Holdings Ltd.         | 0.11          | 429           | 48           | 0.00        | -6.16     | -6.67        | 0.12      | 0.11     | -2.61      | 6.67      | 31                 | 158                 |
| Sechaba Brewery Holdings Ltd.            | 0.23          | 0             | 0            | 0.00        | -22.37    | -36.36       | 0.23      | 0.17     | 0.00       | 36.36     | 30                 | 1,152               |
| ABC Holdings Ltd.                        | 0.07          | 0             | 0            | 0.00        | -42.57    | -46.94       | 0.07      | 0.05     | 0.00       | 46.94     | 18                 | 10                  |
| Engen Botswana Ltd.                      | 0.10          | 2,966         | 301          | 0.00        | -23.78    | -42.56       | 0.10      | 0.07     | 0.00       | 42.56     | 16                 | 18                  |
| Furniture Mart Botswana Ltd.             | 0.02          | 17,000        | 391          | 0.00        | -10.05    | -19.79       | 0.02      | 0.02     | -0.43      | 17.95     | 13                 | 2                   |
| Sefalana Holding Company Ltd.            | 0.07          | 0             | 0            | 0.00        | -9.63     | -48.89       | 0.08      | 0.05     | -4.76      | 48.89     | 13                 | 509                 |
| Turnstar Holdings Ltd.                   | 0.02          | 15,705        | 300          | -0.53       | -11.05    | -19.38       | 0.02      | 0.02     | -1.55      | 19.38     | 10                 | 86                  |
| Wilderness Holdings Limited              | 0.03          | 0             | 0            | 0.00        | -10.00    | -27.91       | 0.03      | 0.02     | 0.00       | 27.91     | 6                  | 0                   |
| Letlole La Rona                          | 0.02          | 238           | 5            | 0.00        | -10.81    | -22.75       | 0.02      | 0.02     | 0.00       | 22.75     | 5                  | 323                 |
| RDC Properties Ltd.                      | 0.02          | 3,398         | 69           | 0.00        | -12.78    | -43.77       | 0.02      | 0.01     | 0.00       | 43.97     | 4                  | 31                  |
| Primetime Property Holdings Limited      | 0.02          | 3,408         | 80           | -1.29       | -2.17     | -4.44        | 0.02      | 0.02     | 0.00       | 7.80      | 3                  | 41                  |
| Chobe Holdings Ltd.                      | 0.04          | 0             | 0            | 0.00        | -21.31    | -30.74       | 0.04      | 0.03     | 0.00       | 30.74     | 3                  | 2                   |
| FSG Limited                              | 0.02          | 0             | 0            | 0.00        | 5.60      | -31.11       | 0.03      | 0.02     | -5.60      | 38.82     | 2                  | 1                   |
| A-CAP Resources Ltd                      | 0.01          | 0             | 0            | 0.00        | 61.43     | 84.57        | 0.04      | 0.01     | -84.57     | 0.00      | 1                  | 0                   |
| G4S Security Services(Botswana) Ltd      | 0.02          | 270,385       | 6,489        | -0.42       | 18.64     | 46.55        | 0.04      | 0.02     | -46.55     | 0.42      | 1                  | 6                   |
| Cresta Marakanelo Ltd                    | 0.01          | 0             | 0            | 0.00        | 11.83     | 13.68        | 0.01      | 0.01     | -18.00     | 2.50      | 1                  | 2                   |
| Imara Holdings Limited                   | 0.02          | 0             | 0            | 0.00        | 3.78      | 20.54        | 0.02      | 0.02     | -20.54     | 11.25     | 1                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | 0.00        | 0.00      | 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    | 752.80    | 757.27       | 0.03           | 8.54        | 0.40             |



| 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.     | 0.03          | 7,548         | 263          | 757.72      | 638.53    | 727.26       | 0.03      | 0.00     | 0.00       | 711.63    | 88                 | 0                   |
| Letshego Limited                         | 0.02          | 177           | 4            | 752.80      | 778.64    | 800.66       | 0.02      | 0.00     | 0.00       | 781.48    | 51                 | 0                   |
| Barclays Bank of Botswana Ltd.           | 0.05          | 3,702         | 170          | 752.80      | 614.55    | 511.55       | 0.05      | 0.01     | 0.00       | 505.26    | 39                 | 0                   |
| Standard Chartered Bank of Botswana Ltd. | 0.12          | 0             | 0            | 752.80      | 774.67    | 800.32       | 0.12      | 0.01     | 0.00       | 795.52    | 35                 | 0                   |
| Botswana Insurance Holdings Ltd.         | 0.11          | 429           | 48           | 752.80      | 805.34    | 820.33       | 0.11      | 0.01     | 0.00       | 810.57    | 31                 | 0                   |
| Sechaba Brewery Holdings Ltd.            | 0.23          | 0             | 0            | 752.80      | 943.56    | 1,076.56     | 0.23      | 0.02     | 0.00       | 1,068.34  | 30                 | 0                   |
| ABC Holdings Ltd.                        | 0.07          | 0             | 0            | 752.80      | 1,115.88  | 1,167.80     | 0.07      | 0.01     | 0.00       | 1,163.16  | 18                 | 0                   |
| Engen Botswana Ltd.                      | 0.10          | 2,966         | 301          | 752.80      | 955.60    | 1,129.99     | 0.10      | 0.01     | 0.00       | 1,122.89  | 16                 | 0                   |
| Furniture Mart Botswana Ltd.             | 0.02          | 17,000        | 391          | 752.80      | 838.49    | 933.58       | 0.02      | 0.00     | 0.00       | 900.00    | 13                 | 0                   |
| Sefalana Holding Company Ltd.            | 0.07          | 0             | 0            | 752.80      | 834.92    | 1,184.67     | 0.07      | 0.01     | 0.00       | 1,175.86  | 13                 | 0                   |
| Turnstar Holdings Ltd.                   | 0.02          | 15,705        | 300          | 757.29      | 847.01    | 929.98       | 0.02      | 0.00     | 0.00       | 905.26    | 10                 | 0                   |
| Wilderness Holdings Limited              | 0.03          | 0             | 0            | 752.80      | 838.08    | 1,003.60     | 0.03      | 0.00     | 0.00       | 1,000.00  | 6                  | 0                   |
| Letlole La Rona                          | 0.02          | 238           | 5            | 752.80      | 845.00    | 959.14       | 0.02      | 0.00     | 0.00       | 978.95    | 5                  | 0                   |
| RDC Properties Ltd.                      | 0.02          | 3,398         | 69           | 752.80      | 861.77    | 1,140.44     | 0.02      | 0.00     | 0.00       | 1,168.75  | 4                  | 0                   |
| Primetime Property Holdings Limited      | 0.02          | 3,408         | 80           | 763.83      | 771.34    | 801.16       | 0.02      | 0.00     | 0.00       | 803.85    | 3                  | 0                   |
| Chobe Holdings Ltd.                      | 0.04          | 0             | 0            | 752.80      | 934.55    | 1,028.06     | 0.04      | 0.00     | 0.00       | 1,021.21  | 3                  | 0                   |
| FSG Limited                              | 0.02          | 0             | 0            | 752.80      | 705.05    | 1,031.24     | 0.02      | 0.00     | 0.00       | 1,023.81  | 2                  | 0                   |
| A-CAP Resources Ltd                      | 0.01          | 0             | 0            | 752.81      | 228.94    | 33.12        | 0.01      | 0.00     | 0.00       | 31.71     | 1                  | 0                   |
| G4S Security Services(Botswana) Ltd      | 0.02          | 270,385       | 6,489        | 756.37      | 593.80    | 361.19       | 0.02      | 0.01     | 0.00       | 361.54    | 1                  | 0                   |
| Cresta Marakanelo Ltd                    | 0.01          | 0             | 0            | 752.81      | 651.93    | 644.74       | 0.01      | 0.00     | 0.00       | 645.45    | 1                  | 0                   |
| Imara Holdings Limited                   | 0.02          | 0             | 0            | 752.80      | 720.53    | 585.63       | 0.02      | 0.00     | 0.00       | 584.62    | 1                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | 752.81      | 752.81    | 650.27       | 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 | 49,833.92 | 50,339.99    | 2.01           | 500.89      | 0.40             |

| 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) |
|---------------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Sonatel                                           | 22,500        | 16,382        | 368,595,000  | 0.44        | -12.22    | -18.42       | 24,600    | 18,000   | -8.54      | 25.00     | 2,250,000          | 5,349,194           |
| SOC DE LIMONADERIES ET BRASS                      | 470,000       | 45            | 21,150,000   | 0.00        | -17.50    | -63.76       | 500,000   | 287,000  | -6.00      | 63.76     | 386,829            | 2,009,716           |
| Onatel Burkina                                    | 7,215         | 1,833         | 13,225,095   | 1.16        | -19.26    | -44.30       | 9,460     | 4,900    | -23.73     | 47.24     | 245,310            | 3,263,345           |
| Societe Generale de Banques en Cote d'Ivoire      | 70,000        | 491           | 34,370,000   | 0.00        | 6.67      | -2.19        | 77,000    | 59,990   | -9.09      | 16.69     | 217,777            | 786,797             |
| Palm Cote d'Ivoire                                | 18,800        | 67            | 1,259,600    | -7.40       | 10.48     | -10.56       | 21,000    | 15,005   | -10.48     | 25.29     | 145,317            | 1,103,595           |
| Compagnie Ivoirienne d'Electricite                | 47,500        | 53            | 2,517,500    | 0.00        | 23.39     | -14.46       | 70,000    | 41,625   | -32.14     | 14.11     | 133,000            | 257,565             |
| Societe Ivoirienne des Tabacs                     | 129,995       | 260           | 33,798,700   | -4.00       | -5.17     | -23.80       | 143,105   | 100,000  | -9.16      | 30.00     | 116,703            | 718,736             |
| Banque Internationale Pour le Commerce et l'Indus | 68,000        | 22            | 1,496,000    | 0.00        | -13.33    | -61.90       | 71,000    | 39,000   | -4.23      | 74.36     | 113,332            | 209,266             |
| Total Cote d'Ivoire                               | 150,000       | 11            | 1,650,000    | 0.00        | 19.79     | -50.00       | 198,000   | 95,100   | -24.24     | 57.73     | 94,441             | 126,437             |
| Saph                                              | 17,925        | 10            | 179,250      | -0.14       | 47.12     | 43.45        | 33,900    | 17,900   | -47.12     | 0.14      | 91,625             | 87,391              |
| Nestle Cote d'Ivoire                              | 74,000        | 20            | 1,480,000    | 0.00        | -13.85    | -66.29       | 77,000    | 38,000   | -3.90      | 94.74     | 81,660             | 58,857              |
| Compagnie Francais Afrique                        | 44,000        | 1             | 44,000       | 0.00        | -12.24    | -18.92       | 45,900    | 37,000   | -4.14      | 18.92     | 79,803             | 21,532              |
| Societe Des Caoutchoucs de Grand Bereby.          | 33,995        | 5             | 169,975      | -4.28       | 36.46     | 34.63        | 54,000    | 32,500   | -37.05     | 4.60      | 73,429             | 194,808             |
| Unilever Cote D'Ivoire                            | 38,000        | 1             | 38,000       | 0.00        | 8.43      | 0.00         | 59,000    | 31,000   | -35.59     | 22.58     | 61,202             | 81,402              |
| Filtisac S.A.                                     | 16,500        | 461           | 7,606,500    | 0.00        | -114.29   | -108.86      | 18,000    | 6,475    | -8.33      | 154.83    | 58,178             | 326,588             |
| Shell Cote d'Ivoire                               | 46,025        | 294           | 13,531,350   | 0.00        | 23.55     | -15.06       | 65,580    | 39,000   | -29.82     | 18.01     | 57,991             | 81,926              |
| Bank Of Africa-Benin                              | 57,095        | 60            | 3,425,700    | -0.17       | 5.08      | 3.39         | 94,000    | 57,000   | -39.26     | 0.17      | 57,530             | 86,461              |
| Sode CI                                           | 50,000        | 33            | 1,650,000    | 0.00        | 38.73     | -8.70        | 82,455    | 45,000   | -39.36     | 11.11     | 45,000             | 1,069,961           |
| Societe Multinationale De Bitumes                 | 16,250        | 9             | 146,250      | 0.00        | 18.73     | 26.14        | 22,695    | 15,800   | -28.40     | 2.85      | 31,668             | 42,553              |
| Peyrissac Cote d'Ivoire                           | 170,250       | 19            | 3,234,750    | 0.00        | -52.01    | -41.88       | 174,000   | 104,500  | -2.16      | 62.92     | 27,240             | 120,340             |
| Siem                                              | 31,005        | 1             | 31,005       | 0.00        | 23.44     | -10.73       | 40,500    | 28,000   | -23.44     | 10.73     | 19,533             | 18,699              |
| Societe Ivoirienne d'Oxygene et d'Acetylene       | 17,800        | 35            | 623,000      | 3.23        | -11.63    | -37.98       | 21,920    | 12,000   | -18.80     | 48.33     | 15,546             | 28,040              |
| Abidjan Catering                                  | 23,000        | 0             | 0            | 0.00        | -2.00     | -33.72       | 27,000    | 18,275   | -14.81     | 25.85     | 12,548             | 12,166              |
| Sicable                                           | 84,000        | 30            | 2,520,000    | 2.33        | 17.49     | -22.63       | 106,500   | 70,000   | -21.13     | 20.00     | 12,432             | 109,751             |
| Uniwax                                            | 35,150        | 60            | 2,109,000    | 0.00        | 9.87      | -61.61       | 43,000    | 22,470   | -18.26     | 56.43     | 12,302             | 36,822              |

## 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 | 49,833.92 | 50,339.99    | 2.01           | 500.89      | 0.40             |

| 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) |
|---------------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Sonatel                                           |               | 16,382        |              |             |           |              | 37.85     | 36.01    |            |           |                    | 0                   |
| SOC DE LIMONADERIES ET BRASS                      |               | 45            |              |             |           |              | 574.76    | 574.76   |            |           |                    | 0                   |
| Onatel Burkina                                    | 7,215.00      | 1,833         | 13,225,095   | 49,252.50   | 59,449.30 | 72,651.74    | 7,215.00  | 10.00    | 0.00       | 72,037.02 | 245,310            | 0                   |
| Societe Generale de Banques en Cote d'Ivoire      |               | 491           |              |             |           |              | 137.99    | 134.81   |            |           |                    | 0                   |
| Palm Cote d'Ivoire                                |               | 67            |              |             |           |              | 35.98     | 33.71    |            |           |                    | 0                   |
| Compagnie Ivoirienne d'Electricite                |               | 53            |              |             |           |              | 87.64     | 83.91    |            |           |                    | 0                   |
| Societe Ivoirienne des Tabacs                     |               | 260           |              |             |           |              | 210.29    | 208.17   |            |           |                    | 0                   |
| Banque Internationale Pour le Commerce et l'Indus |               | 22            |              |             |           |              | 83.27     | 83.27    |            |           |                    | 0                   |
| Total Cote d'Ivoire                               |               | 11            |              |             |           |              | 200.26    | 198.26   |            |           |                    | 0                   |
| Saph                                              |               | 10            |              |             |           |              | 59.93     | 57.15    |            |           |                    | 0                   |
| Nestle Cote d'Ivoire                              |               | 20            |              |             |           |              | 88.90     | 88.90    |            |           |                    | 0                   |
| Compagnie Francais Afrique                        |               | 1             |              |             |           |              | 73.96     | 73.35    |            |           |                    | 0                   |
| Societe Des Caoutchoucs de Grand Bereby.          |               | 5             |              |             |           |              | 106.07    | 103.55   |            |           |                    | 0                   |
| Unilever Cote D'Ivoire                            |               | 1             |              |             |           |              | 76.10     | 75.96    |            |           |                    | 0                   |
| Filtisac S.A.                                     |               | 461           |              |             |           |              | 16.02     | 14.99    |            |           |                    | 0                   |
| Shell Cote d'Ivoire                               |               | 294           |              |             |           |              | 83.11     | 79.30    |            |           |                    | 0                   |
| Bank Of Africa-Benin                              |               | 60            |              |             |           |              | 120.16    | 117.17   |            |           |                    | 0                   |
| Sode CI                                           | 50,000.00     | 33            | 1,650,000    | 49,833.92   | 30,496.76 | 54,701.09    | 50,000.00 | 91.91    | 0.00       | 54,301.16 | 45,000             | 0                   |
| Societe Multinationale De Bitumes                 |               | 9             |              |             |           |              | 44.01     | 42.06    |            |           |                    | 0                   |
| Peyrissac Cote d'Ivoire                           |               | 19            |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Siem                                              |               | 1             |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Societe Ivoirienne d'Oxygene et d'Acethylene      |               | 35            |              |             |           |              | 25.83     | 23.81    |            |           |                    | 0                   |
| Abidjan Catering                                  | 23,000.00     | 0             | 0            | 49,833.92   | 50,830.38 | 67,318.08    |           |          | 0.00       | 0.00      | 12,548             | 0                   |
| Sicable                                           |               | 30            |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Uniwax                                            |               | 60            |              |             |           |              | 48.26     | 44.55    |            |           |                    | 0                   |

## 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    | 600.26    | 600.27       | 0.00           | 7.00        | 0.01             |



| 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                 | 269.00        | 0             | 0            | 0.00        | 8.38      | -8.52        | 362.05    | 221.69   | -25.70     | 21.34     | 56,204             | 76                  |
| Commercial International Bank                   | 38.11         | 2,041,130     | 77,787,464   | -1.11       | -16.97    | -10.88       | 45.36     | 31.81    | -15.98     | 19.81     | 34,610             | 539,793             |
| Orascom Telecom Holdings S.A.E (OT)             | 5.23          | 1,563,008     | 8,174,532    | 0.19        | -11.04    | -20.79       | 5.70      | 4.14     | -8.25      | 26.33     | 27,434             | 426,869             |
| Telecom Egypt                                   | 13.61         | 1,769,179     | 24,078,526   | -0.81       | 7.29      | -3.26        | 17.77     | 12.19    | -23.41     | 11.65     | 23,233             | 138,673             |
| Talaat Mostafa Group(Tmg)                       | 9.37          | 6,761,706     | 63,357,185   | -3.31       | -51.62    | -101.94      | 9.99      | 4.66     | -6.21      | 101.07    | 19,335             | 447,227             |
| National Societe Generale Bank                  | 32.00         | 0             | 0            | 0.00        | -7.64     | -15.19       | 35.38     | 25.00    | -9.55      | 28.00     | 15,612             | 11,897              |
| Abou Kir Fertilizers                            | 170.48        | 0             | 0            | 0.00        | -5.27     | -21.30       | 174.80    | 140.54   | -2.47      | 21.30     | 14,341             | 14,588              |
| Egyptian Company for Mobile Services ( MobiNil) | 120.39        | 54            | 6,501        | 0.00        | 7.63      | -10.98       | 152.94    | 96.21    | -21.28     | 25.13     | 12,039             | 766                 |
| El Ezz Aldekhela Steel- Alexandria              | 724.73        | 19            | 13,770       | 0.00        | -12.66    | -50.99       | 759.25    | 471.87   | -4.55      | 53.59     | 9,685              | 6,639               |
| EFG Hermes Hldgs.                               | 15.01         | 1,299,144     | 19,500,151   | -0.40       | -72.33    | -71.94       | 15.49     | 7.36     | -3.10      | 103.94    | 8,608              | 425,342             |
| Elswedey Cables Holding Co                      | 35.01         | 57,249        | 2,004,287    | -0.03       | -9.44     | -74.96       | 36.79     | 20.62    | -4.84      | 69.79     | 7,821              | 49,896              |
| Juhayna Food Industries                         | 9.80          | 137,637       | 1,348,843    | -0.51       | 37.54     | -1.98        | 15.78     | 9.52     | -37.90     | 2.94      | 6,919              | 63,531              |
| Pioneers Holding                                | 13.61         | 1,019,079     | 13,869,665   | -1.19       | -156.79   | -242.82      | 14.26     | 3.74     | -4.56      | 263.90    | 6,805              | 338,155             |
| Palm Hills Development Company                  | 4.23          | 13,100,881    | 55,416,727   | -1.68       | -61.45    | -74.79       | 4.65      | 2.14     | -9.03      | 97.66     | 5,703              | 803,761             |
| Egyptian Iron & Steel                           | 10.09         | 355,959       | 3,591,626    | -1.41       | 1.56      | -10.27       | 12.33     | 8.74     | -18.17     | 15.45     | 4,928              | 138,571             |
| Oriental Weavers                                | 50.00         | 337,320       | 16,866,000   | -1.94       | -44.97    | -150.13      | 51.61     | 19.14    | -3.12      | 161.23    | 4,500              | 48,667              |
| G.B. Capital For Trade And Financia             | 31.00         | 200,020       | 6,200,620    | 0.00        | 13.72     | -10.71       | 39.95     | 28.00    | -22.40     | 10.71     | 3,999              | 26,051              |
| Six of October Development & Investment         | 38.71         | 1,208,958     | 46,798,764   | -4.03       | -71.21    | -107.45      | 38.71     | 18.58    | 0.00       | 108.34    | 3,510              | 326,289             |
| Sinai Cement                                    | 35.99         | 82,041        | 2,952,656    | -2.77       | -81.49    | -115.12      | 37.50     | 16.34    | -4.03      | 120.26    | 2,519              | 9,210               |
| Housing & Development Bank                      | 20.00         | 56,853        | 1,137,060    | -0.05       | -9.65     | -26.66       | 21.64     | 15.14    | -7.58      | 32.10     | 2,300              | 8,755               |
| Cairo Poultry                                   | 11.22         | 0             | 0            | 0.00        | -22.89    | -22.76       | 13.89     | 8.00     | -19.22     | 40.25     | 1,954              | 5,464               |
| Misr Cement                                     | 64.65         | 524           | 33,877       | 0.52        | 1.97      | 8.40         | 74.12     | 63.41    | -12.78     | 1.96      | 1,931              | 734                 |
| Delta Sugar                                     | 10.93         | 12,433        | 135,893      | 0.18        | 11.35     | 12.84        | 13.49     | 10.26    | -18.98     | 6.53      | 1,554              | 4,938               |
| National Development Bank                       | 7.50          | 105,377       | 790,328      | -2.74       | 8.87      | -1.08        | 9.04      | 7.03     | -17.04     | 6.69      | 1,500              | 18,534              |
| Arab Cotton Ginning                             | 5.31          | 1,745,328     | 9,267,692    | -1.34       | -22.35    | -56.64       | 7.24      | 3.13     | -26.66     | 69.65     | 1,406              | 430,729             |

## 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    | 600.26    | 600.27       | 0.00           | 7.00        | 0.01             |

| 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                 | 269.00        | 0             | 0            | 600.26      | 541.61    | 659.38       | 269.00    | 35.45    | 0.00       | 658.85    | 56,204             | 0                   |
| Commercial International Bank                   | 38.11         | 2,041,130     | 77,787,464   | 608.06      | 719.12    | 675.87       | 38.11     | 4.87     | 0.00       | 682.59    | 34,610             | 0                   |
| Orascom Telecom Holdings S.A.E (OT)             | 5.23          | 1,563,008     | 8,174,532    | 598.92      | 677.57    | 745.17       | 5.23      | 0.61     | 0.00       | 753.74    | 27,434             | 0                   |
| Telecom Egypt                                   | 13.61         | 1,769,179     | 24,078,526   | 605.97      | 549.22    | 622.56       | 13.61     | 1.91     | 0.00       | 613.91    | 23,233             | 0                   |
| Talaat Mostafa Group(Tmg)                       | 9.37          | 6,761,706     | 63,357,185   | 623.42      | 961.72    | 1,313.03     | 9.37      | 0.67     | 0.00       | 1,307.96  | 19,335             | 0                   |
| National Societe Generale Bank                  | 32.00         | 0             | 0            | 600.26      | 653.73    | 706.02       | 32.00     | 3.88     | 0.00       | 725.04    | 15,612             | 0                   |
| Abou Kir Fertilizers                            | 170.48        | 0             | 0            | 600.26      | 637.14    | 748.80       | 170.48    | 20.07    | 0.00       | 749.44    | 14,341             | 0                   |
| Egyptian Company for Mobile Services ( MobiNil) | 120.39        | 54            | 6,501        | 600.26      | 546.80    | 676.55       | 120.39    | 15.18    | 0.00       | 693.29    | 12,039             | 0                   |
| El Ezz Aldekhela Steel- Alexandria              | 724.73        | 19            | 13,770       | 600.26      | 688.89    | 956.49       | 724.73    | 68.55    | 0.00       | 957.31    | 9,685              | 0                   |
| EFG Hermes Hldgs.                               | 15.01         | 1,299,144     | 19,500,151   | 603.07      | 1,106.76  | 1,103.09     | 15.01     | 1.24     | 0.00       | 1,112.34  | 8,608              | 0                   |
| Elswedy Cables Holding Co                       | 35.01         | 57,249        | 2,004,287    | 600.46      | 666.37    | 1,124.27     | 35.01     | 2.97     | 0.00       | 1,078.07  | 7,821              | 0                   |
| Juhayna Food Industries                         | 9.80          | 137,637       | 1,348,843    | 603.85      | 337.38    | 613.56       | 9.80      | 1.41     | 0.00       | 593.22    | 6,919              | 0                   |
| Pioneers Holding                                | 13.61         | 1,019,079     | 13,869,665   | 608.59      | 1,698.22  | 2,298.83     | 13.61     | 0.55     | 0.00       | 2,362.46  | 6,805              | 0                   |
| Palm Hills Development Company                  | 4.23          | 13,100,881    | 55,416,727   | 612.04      | 1,030.57  | 1,123.08     | 4.23      | 0.34     | 0.00       | 1,144.48  | 5,703              | 0                   |
| Egyptian Iron & Steel                           | 10.09         | 355,959       | 3,591,626    | 610.11      | 589.33    | 671.61       | 10.09     | 1.26     | 0.00       | 698.39    | 4,928              | 0                   |
| Oriental Weavers                                | 50.00         | 337,320       | 16,866,000   | 613.82      | 915.16    | 1,650.20     | 50.00     | 2.84     | 0.00       | 1,661.25  | 4,500              | 0                   |
| G.B. Capital For Trade And Financia             | 31.00         | 200,020       | 6,200,620    | 600.26      | 504.18    | 674.70       | 31.00     | 4.01     | 0.00       | 673.53    | 3,999              | 0                   |
| Six of October Development & Investment         | 38.71         | 1,208,958     | 46,798,764   | 628.49      | 1,098.90  | 1,351.58     | 38.71     | 2.65     | 0.00       | 1,358.94  | 3,510              | 0                   |
| Sinai Cement                                    | 35.99         | 82,041        | 2,952,656    | 619.66      | 1,170.92  | 1,405.28     | 35.99     | 2.33     | 0.00       | 1,442.32  | 2,519              | 0                   |
| Housing & Development Bank                      | 20.00         | 56,853        | 1,137,060    | 600.61      | 667.83    | 786.30       | 20.00     | 2.22     | 0.00       | 801.23    | 2,300              | 0                   |
| Cairo Poultry                                   | 11.22         | 0             | 0            | 600.26      | 760.56    | 758.97       | 11.22     | 1.28     | 0.00       | 774.92    | 1,954              | 0                   |
| Misr Cement                                     | 64.65         | 524           | 33,877       | 596.60      | 586.46    | 540.94       | 64.65     | 9.71     | 0.00       | 565.85    | 1,931              | 0                   |
| Delta Sugar                                     | 10.93         | 12,433        | 135,893      | 598.98      | 520.75    | 509.89       | 10.93     | 1.75     | 0.00       | 523.79    | 1,554              | 0                   |
| National Development Bank                       | 7.50          | 105,377       | 790,328      | 619.45      | 538.15    | 607.27       | 7.50      | 1.02     | 0.00       | 632.49    | 1,500              | 0                   |
| Arab Cotton Ginning                             | 5.31          | 1,745,328     | 9,267,692    | 609.62      | 756.77    | 996.04       | 5.31      | 0.47     | 0.00       | 1,020.02  | 1,406              | 0                   |

## 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    | 105.00    | 105.00       | 0.00           | 2.05        | 0.24             |

| 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                     | 35.03         | 4,320         | 151,330      | -1.18       | -0.14     | -11.88       | 35.03     | 30.00    | 0.00       | 16.77     | 31,891             | 1,108               |
| AngloGold Ashanti Ltd              | 37.00         | 0             | 0            | 0.00        | 0.00      | 0.00         | 37.00     | 37.00    | 0.00       | 0.00      | 14,925             | 0                   |
| Ecobank Ghana Ltd                  | 7.22          | 1,100         | 7,942        | 1.10        | -28.70    | -64.09       | 7.98      | 4.35     | -9.52      | 65.98     | 2,117              | 8,393               |
| Standard Chartered Bank Ghana Ltd. | 18.20         | 1,140         | 20,748       | 0.00        | -21.82    | -26.30       | 20.56     | 14.00    | -11.48     | 30.00     | 2,102              | 4,383               |
| Ghana Commercial Bank Ltd.         | 5.46          | 0             | 0            | 0.00        | -12.58    | -13.75       | 5.69      | 4.00     | -4.04      | 36.50     | 1,446              | 4,567               |
| Unilever Ghana Ltd.                | 17.60         | 0             | 0            | 0.00        | 3.88      | -16.17       | 18.31     | 15.10    | -3.88      | 16.56     | 1,100              | 61                  |
| Guinness Ghana Breweries Ltd.      | 4.61          | 200           | 922          | 2.95        | 25.65     | -4.30        | 6.40      | 4.42     | -27.97     | 4.30      | 974                | 377                 |
| Fan Milk Ltd.                      | 6.64          | 114,000       | 756,960      | 0.60        | -0.30     | -13.70       | 7.52      | 5.90     | -11.70     | 12.54     | 788                | 5,572               |
| Cal Bank Plc                       | 0.89          | 4,600         | 4,094        | 0.00        | 8.25      | -5.95        | 1.17      | 0.85     | -23.93     | 4.71      | 487                | 7,634               |
| HFC Bank (Ghana) Ltd.              | 1.31          | 11,900        | 15,589       | 2.96        | -36.46    | -133.93      | 1.60      | 0.56     | -18.13     | 133.93    | 388                | 172                 |
| SSB Bank Ltd.                      | 0.88          | 41,000        | 36,080       | 0.00        | -17.33    | -2.33        | 1.18      | 0.62     | -25.42     | 41.94     | 293                | 858                 |
| Ghana Oil Company Ltd              | 0.96          | 32,700        | 31,392       | 0.00        | -7.87     | -9.09        | 1.00      | 0.75     | -4.00      | 28.00     | 242                | 1,636               |
| Enterprise Group Limited           | 1.75          | 800           | 1,400        | 0.00        | 6.91      | -52.17       | 2.50      | 1.20     | -30.00     | 45.83     | 229                | 1,268               |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.04      | 0.04     | 0.00       | 0.00      | 221                | 0                   |
| UT Financial Services Limited      | 0.40          | 12,600        | 5,040        | 0.00        | 11.11     | 20.00        | 0.52      | 0.34     | -23.08     | 17.65     | 182                | 214                 |
| Benso Oil Palm Plantation          | 2.87          | 7,800         | 22,386       | 0.00        | 10.59     | 10.59        | 3.97      | 2.30     | -27.71     | 24.78     | 99                 | 344                 |
| Paterson Zochonis Ghana Ltd.       | 0.56          | 0             | 0            | 0.00        | 29.11     | -40.00       | 0.91      | 0.40     | -38.46     | 40.00     | 94                 | 19                  |
| Total Petroleum Ghana Ltd.         | 6.50          | 800           | 5,200        | 0.00        | -28.46    | 84.52        | 42.00     | 4.99     | -84.52     | 30.26     | 90                 | 748                 |
| SIC Insurance Company Limited      | 0.43          | 1,100         | 473          | 2.27        | -10.26    | -7.50        | 0.52      | 0.35     | -17.31     | 22.86     | 84                 | 291                 |
| Produce Buying Co                  | 0.14          | 900           | 126          | 0.00        | 17.65     | 36.36        | 0.22      | 0.13     | -36.36     | 7.69      | 67                 | 17                  |
| Trust Bank                         | 0.24          | 25,100        | 6,024        | 0.00        | 31.43     | 31.43        | 0.35      | 0.24     | -31.43     | 0.00      | 48                 | 74                  |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 0             | 0            | 0.00        | 0.00      | 5.56         | 0.18      | 0.17     | -5.56      | 0.00      | 36                 | 5                   |
| Cocoa Processing Co.               | 0.02          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.02      | 0.01     | 0.00       | 100.00    | 22                 | 0                   |
| Mechanical Lloyd Company Ltd.      | 0.33          | 0             | 0            | 0.00        | 13.16     | -26.92       | 0.39      | 0.26     | -15.38     | 26.92     | 16                 | 5                   |
| Aluworks Ltd.                      | 0.05          | 11,400        | 570          | 0.00        | 0.00      | 16.67        | 0.06      | 0.05     | -16.67     | 0.00      | 11                 | 3                   |



## 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    | 105.00    | 105.00       | 0.00           | 2.05        | 0.24             |

| 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                     | 35.03         | 4,320         | 151,330      | 107.43      | 105.29    | 128.80       | 35.03     | 15.11    | 0.00       | 131.90    | 31,891             | 0                   |
| AngloGold Ashanti Ltd              | 37.00         | 0             | 0            | 105.00      | 105.00    | 104.50       | 37.00     | 17.95    | 0.00       | 106.15    | 14,925             | 0                   |
| Ecobank Ghana Ltd                  | 7.22          | 1,100         | 7,942        | 102.75      | 163.83    | 235.57       | 7.22      | 2.13     | 0.00       | 238.27    | 2,117              | 0                   |
| Standard Chartered Bank Ghana Ltd. | 18.20         | 1,140         | 20,748       | 105.00      | 149.73    | 158.29       | 18.20     | 6.97     | 0.00       | 161.28    | 2,102              | 0                   |
| Ghana Commercial Bank Ltd.         | 5.46          | 0             | 0            | 105.00      | 130.78    | 132.62       | 5.46      | 2.33     | 0.00       | 134.00    | 1,446              | 0                   |
| Unilever Ghana Ltd.                | 17.60         | 0             | 0            | 105.00      | 97.05     | 137.57       | 17.60     | 7.35     | 0.00       | 139.49    | 1,100              | 0                   |
| Guinness Ghana Breweries Ltd.      | 4.61          | 200           | 922          | 98.96       | 52.43     | 113.29       | 4.61      | 2.14     | 0.00       | 115.01    | 974                | 0                   |
| Fan Milk Ltd.                      | 6.64          | 114,000       | 756,960      | 103.77      | 105.62    | 132.51       | 6.64      | 2.86     | 0.00       | 132.01    | 788                | 0                   |
| Cal Bank Plc                       | 0.89          | 4,600         | 4,094        | 105.00      | 88.09     | 116.67       | 0.89      | 0.41     | 0.00       | 114.66    | 487                | 0                   |
| HFC Bank (Ghana) Ltd.              | 1.31          | 11,900        | 15,589       | 98.93       | 179.74    | 378.39       | 1.31      | 0.27     | 0.00       | 382.33    | 388                | 0                   |
| SSB Bank Ltd.                      | 0.88          | 41,000        | 36,080       | 105.00      | 140.53    | 109.26       | 0.88      | 0.42     | 0.00       | 110.93    | 293                | 0                   |
| Ghana Oil Company Ltd              | 0.96          | 32,700        | 31,392       | 105.00      | 121.12    | 123.09       | 0.96      | 0.42     | 0.00       | 126.20    | 242                | 0                   |
| Enterprise Group Limited           | 1.75          | 800           | 1,400        | 105.00      | 90.82     | 211.20       | 1.75      | 0.59     | 0.00       | 199.15    | 229                | 0                   |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 105.00      | 105.00    | 104.51       | 0.04      | 0.02     | 0.00       | 106.19    | 221                | 0                   |
| UT Financial Services Limited      | 0.40          | 12,600        | 5,040        | 105.00      | 82.22     | 63.60        | 0.40      | 0.23     | 0.00       | 71.82     | 182                | 0                   |
| Benso Oil Palm Plantation          | 2.87          | 7,800         | 22,386       | 105.00      | 83.29     | 82.84        | 2.87      | 1.57     | 0.00       | 83.28     | 99                 | 0                   |
| Paterson Zochonis Ghana Ltd.       | 0.56          | 0             | 0            | 105.00      | 45.32     | 186.30       | 0.56      | 0.19     | 0.00       | 188.66    | 94                 | 0                   |
| Total Petroleum Ghana Ltd.         | 6.50          | 800           | 5,200        | 105.00      | 163.34    | -68.35       | 20.49     | 6.50     | -68.27     | 0.00      | 90                 | 0                   |
| SIC Insurance Company Limited      | 0.43          | 1,100         | 473          | 100.34      | 126.03    | 119.84       | 0.43      | 0.19     | 0.00       | 121.65    | 84                 | 0                   |
| Produce Buying Co                  | 0.14          | 900           | 126          | 105.00      | 68.83     | 30.14        | 0.14      | 0.11     | 0.00       | 31.21     | 67                 | 0                   |
| Trust Bank                         | 0.24          | 25,100        | 6,024        | 105.00      | 40.57     | 40.23        | 0.24      | 0.17     | 0.00       | 41.34     | 48                 | 0                   |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 0             | 0            | 105.00      | 105.00    | 93.14        | 0.17      | 0.08     | 0.00       | 106.06    | 36                 | 0                   |
| Cocoa Processing Co.               | 0.02          | 0             | 0            | 105.00      | 105.00    | 104.52       | 0.02      | 0.01     | 0.00       | 106.19    | 22                 | 0                   |
| Mechanical Lloyd Company Ltd.      | 0.33          | 0             | 0            | 105.00      | 78.03     | 159.56       | 0.33      | 0.13     | 0.00       | 161.70    | 16                 | 0                   |
| Aluworks Ltd.                      | 0.05          | 11,400        | 570          | 105.00      | 105.00    | 70.42        | 0.05      | 0.03     | 0.00       | 71.82     | 11                 | 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  | 8,618.00  | 8,600.00     | 0.13           | 87.00       | 0.15             |



| 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                            | 12.30         | 8,040,700     | 98,900,610   | 0.40        | -13.36    | -74.47       | 13.20     | 7.00     | -6.82      | 75.71     | 492,804            | 5,318,161           |
| East African Breweries               | 300.00        | 144,800       | 43,440,000   | 0.00        | -3.45     | 12.54        | 352.00    | 219.00   | -14.77     | 36.99     | 237,232            | 2,597,528           |
| Equity Bank Limited                  | 45.00         | 4,924,800     | 221,616,000  | -1.12       | -46.34    | -33.33       | 47.25     | 29.75    | -4.76      | 51.26     | 166,624            | 3,519,483           |
| Kenya Commercial Bank                | 52.00         | 2,143,000     | 111,436,000  | -0.97       | -10.05    | -28.40       | 52.00     | 40.50    | 0.00       | 28.40     | 155,179            | 3,035,117           |
| Standard Chartered Bank              | 319.00        | 102,800       | 32,793,200   | -2.24       | -4.93     | -10.00       | 325.00    | 282.00   | -1.85      | 13.12     | 98,621             | 145,612             |
| Co-Operative Bank Of Kenya Ltd       | 19.15         | 1,403,800     | 26,882,770   | 0.00        | -7.89     | -20.06       | 24.00     | 15.70    | -20.21     | 21.97     | 93,630             | 621,917             |
| Barclays Bank Kenya                  | 16.95         | 208,700       | 3,537,465    | 0.29        | 3.69      | 3.69         | 18.75     | 16.00    | -9.60      | 5.94      | 92,064             | 274,779             |
| Bamburi Cement                       | 175.00        | 700           | 122,500      | -0.57       | 16.67     | 16.67        | 220.00    | 170.00   | -20.45     | 2.94      | 63,517             | 358,237             |
| British American Tobacco (Kenya) Ltd | 631.00        | 2,000         | 1,262,000    | 7.21        | -5.17     | -13.69       | 680.00    | 521.00   | -7.21      | 21.11     | 63,100             | 553,972             |
| Nation Media Group                   | 309.00        | 50,800        | 15,697,200   | -0.98       | 1.59      | -1.64        | 330.00    | 300.00   | -6.36      | 3.00      | 58,259             | 174,861             |
| City Trust                           | 138.00        | 0             | 0            | 0.00        | -15.00    | -41.54       | 147.00    | 85.00    | -6.12      | 62.35     | 54,145             | 99,063              |
| CFC Bank                             | 127.00        | 150,700       | 19,138,900   | 1.55        | -45.98    | -93.89       | 148.00    | 63.00    | -14.19     | 101.59    | 50,205             | 387,704             |
| Diamond Trust Kenya                  | 218.00        | 1,900         | 414,200      | 3.54        | -13.54    | -26.74       | 275.00    | 165.00   | -20.73     | 32.12     | 47,981             | 171,712             |
| Athi River Mining                    | 82.00         | 721,800       | 59,187,600   | 0.00        | 8.89      | -17.99       | 97.00     | 66.00    | -15.46     | 24.24     | 40,612             | 294,557             |
| NIC Bank Ltd.                        | 59.50         | 82,800        | 4,926,600    | 0.00        | 0.83      | -8.18        | 66.00     | 54.50    | -9.85      | 9.17      | 35,538             | 213,760             |
| Centum Investment Company Ltd        | 41.00         | 304,900       | 12,500,900   | 0.00        | -24.24    | -84.27       | 41.50     | 22.25    | -1.20      | 84.27     | 27,283             | 300,025             |
| Kenya Power & Lighting               | 13.00         | 418,600       | 5,441,800    | 0.00        | 8.13      | 8.13         | 15.35     | 13.00    | -15.31     | 0.00      | 25,369             | 222,048             |
| Jubilee Holdings                     | 407.00        | 3,600         | 1,465,200    | -7.11       | -45.36    | -66.80       | 414.00    | 244.00   | -1.69      | 66.80     | 24,377             | 53,699              |
| Kenya Electricity Gen. Comp          | 9.95          | 226,200       | 2,250,690    | 0.00        | 26.57     | 34.75        | 17.35     | 8.90     | -42.65     | 11.80     | 21,873             | 63,034              |
| Scangroup Limited                    | 48.50         | 12,500        | 606,250      | -1.57       | -0.52     | 20.49        | 74.00     | 43.50    | -34.46     | 11.49     | 18,374             | 462,624             |
| Kenya Airways                        | 10.20         | 141,000       | 1,438,200    | 0.49        | 21.84     | -7.37        | 14.05     | 8.95     | -27.40     | 13.97     | 15,263             | 64,222              |
| Kenya Reinsurance Corporation        | 18.80         | 16,300        | 306,440      | 0.00        | -21.29    | 0.00         | 20.50     | 14.45    | -8.29      | 30.10     | 13,159             | 314,250             |
| KenolKobil                           | 8.70          | 89,800        | 781,260      | 0.57        | 13.86     | -1.16        | 10.35     | 8.00     | -15.94     | 8.75      | 12,804             | 471,308             |
| Pan Africa Insurance                 | 128.00        | 4,000         | 512,000      | 0.78        | -42.22    | -128.57      | 141.00    | 53.50    | -9.22      | 139.25    | 12,288             | 38,337              |
| Housing Finance Corp                 | 44.25         | 9,900         | 438,075      | -0.57       | -40.48    | -71.84       | 50.00     | 24.00    | -11.50     | 84.38     | 10,431             | 257,126             |

## 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  | 8,618.00  | 8,600.00     | 0.13           | 87.00       | 0.15             |

| 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                            | 12.30         | 8,040,700     | 98,900,610   | 8,582.76    | 9,783.09  | 15,104.90    | 12.30     | 0.08     | 0.00       | 14,595.34 | 492,804            | 0                   |
| East African Breweries               |               | 144,800       |              |             |           |              | 3.96      | 3.95     |            |           |                    | 0                   |
| Equity Bank Limited                  | 45.00         | 4,924,800     | 221,616,000  | 8,715.96    | 12,658.07 | 11,520.01    | 45.00     | 0.39     | 0.00       | 11,585.28 | 166,624            | 0                   |
| Kenya Commercial Bank                | 52.00         | 2,143,000     | 111,436,000  | 8,702.65    | 9,494.41  | 11,089.63    | 52.00     | 0.47     | 0.00       | 11,070.78 | 155,179            | 0                   |
| Standard Chartered Bank              |               | 102,800       |              |             |           |              | 3.44      | 3.33     |            |           |                    | 0                   |
| Co-Operative Bank Of Kenya Ltd       | 19.15         | 1,403,800     | 26,882,770   | 8,618.02    | 9,305.65  | 10,363.51    | 19.15     | 0.18     | 0.00       | 10,313.27 | 93,630             | 0                   |
| Barclays Bank Kenya                  | 16.95         | 208,700       | 3,537,465    | 8,592.40    | 8,296.04  | 8,293.17     | 16.95     | 0.20     | 0.00       | 8,345.44  | 92,064             | 0                   |
| Bamburi Cement                       |               | 700           |              |             |           |              | 2.44      | 2.41     |            |           |                    | 0                   |
| British American Tobacco (Kenya) Ltd |               | 2,000         |              |             |           |              | 6.58      | 6.58     |            |           |                    | 0                   |
| Nation Media Group                   |               | 50,800        |              |             |           |              | 3.51      | 3.48     |            |           |                    | 0                   |
| City Trust                           |               | 0             |              |             |           |              | 1.12      | 1.11     |            |           |                    | 0                   |
| CFC Bank                             |               | 150,700       |              |             |           |              | 0.76      | 0.75     |            |           |                    | 0                   |
| Diamond Trust Kenya                  |               | 1,900         |              |             |           |              | 1.98      | 1.95     |            |           |                    | 0                   |
| Athi River Mining                    |               | 721,800       |              |             |           |              | 0.82      | 0.80     |            |           |                    | 0                   |
| NIC Bank Ltd.                        |               | 82,800        |              |             |           |              | 0.64      | 0.64     |            |           |                    | 0                   |
| Centum Investment Company Ltd        | 41.00         | 304,900       | 12,500,900   | 8,618.01    | 10,731.46 | 15,959.16    | 41.00     | 0.26     | 0.00       | 15,934.42 | 27,283             | 0                   |
| Kenya Power & Lighting               |               | 418,600       |              |             |           |              | 0.17      | 0.17     |            |           |                    | 0                   |
| Jubilee Holdings                     |               | 3,600         |              |             |           |              | 2.91      | 2.80     |            |           |                    | 0                   |
| Kenya Electricity Gen. Comp          |               | 226,200       |              |             |           |              | 0.19      | 0.18     |            |           |                    | 0                   |
| Scangroup Limited                    | 48.50         | 12,500        | 606,250      | 8,754.94    | 8,663.18  | 6,829.15     | 48.50     | 0.70     | 0.00       | 6,874.40  | 18,374             | 0                   |
| Kenya Airways                        |               | 141,000       |              |             |           |              | 0.11      | 0.11     |            |           |                    | 0                   |
| Kenya Reinsurance Corporation        | 18.80         | 16,300        | 306,440      | 8,618.03    | 10,474.09 | 0.00         |           |          | 0.00       | 0.00      | 13,159             | 0                   |
| KenolKobil                           |               | 89,800        |              |             |           |              | 0.10      | 0.10     |            |           |                    | 0                   |
| Pan Africa Insurance                 |               | 4,000         |              |             |           |              | 0.67      | 0.65     |            |           |                    | 0                   |
| Housing Finance Corp                 |               | 9,900         |              |             |           |              | 0.30      | 0.30     |            |           |                    | 0                   |

## 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 | 33,400.00 | 33,400.00    | 0.00           | 335.00      | 0.00             |

| 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 Bank of Malawi           | 236           | 0             | 0            | 0.00        | -9.77     | -251.19      | 236       | 69       | 0.00       | 240.45    | 110,194            | 280,211             |
| ILLOVO SUGAR MALAWI LTD           | 294           | 333           | 97,902       | 0.00        | -2.44     | -51.16       | 294       | 200      | 0.00       | 47.00     | 102,858            | 6,560,180           |
| Standard Bank Malawi              | 395           | 0             | 0            | 0.00        | 1.25      | -137.96      | 400       | 172      | -1.25      | 129.66    | 94,802             | 399,289             |
| Press Corporation Limited         | 319           | 0             | 0            | 0.00        | -11.93    | -68.81       | 319       | 189      | 0.00       | 68.81     | 38,361             | 50,838              |
| First Merchant Bank               | 15            | 0             | 0            | 0.00        | 0.00      | -76.47       | 19        | 9        | -21.05     | 76.47     | 35,043             | 43,897              |
| Telekom Networks Malawi Limited   | 3             | 50,000        | 170,000      | 0.00        | -58.88    | -106.06      | 3         | 2        | 0.00       | 106.06    | 34,137             | 25,207,374          |
| NBS Bank Malawi                   | 17            | 64,750        | 1,074,850    | 0.00        | -3.75     | -80.83       | 17        | 10       | 0.00       | 66.00     | 8,189              | 297,311             |
| National Investment Trust Limited | 33            | 0             | 0            | 0.00        | -12.37    | -89.43       | 33        | 18       | 0.00       | 89.00     | 4,475              | 76,283              |
| Malawi Property Company Limited   | 2             | 0             | 0            | 0.00        | -5.00     | -5.00        | 2         | 2        | 0.00       | 5.00      | 2,412              | 13,411              |
| Nico Holdings Limited             | 24            | 0             | 0            | 0.00        | -35.11    | -68.18       | 24        | 10       | 0.00       | 140.50    | 2,405              | 501,661             |
| Sunbird Hotels and Lodges         | 8             | 0             | 0            | 0.00        | -7.86     | -16.15       | 8         | 7        | 0.00       | 16.15     | 1,974              | 28,561              |
| Real Insurance Company of Malawi  | 1             | 0             | 0            | 0.00        | -30.00    | -30.00       | 1         | 1        | 0.00       | 30.00     | 325                | 1,437               |

## 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 | 33,400.00 | 33,400.00    | 0.00           | 335.00      | 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) |
|-----------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| National Bank of Malawi           |               | 0             |              |             |           |              | 0.21      | 0.21     |            |           |                    | 0                   |
| ILLOVO SUGAR MALAWI LTD           |               | 333           |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Standard Bank Malawi              | 395.01        | 0             | 0            | 33,400.01   | 32,982.11 | 79,615.94    |           |          | 0.00       | 0.00      | 94,802             | 0                   |
| Press Corporation Limited         |               | 0             |              |             |           |              | 0.56      | 0.56     |            |           |                    | 0                   |
| First Merchant Bank               |               | 0             |              |             |           |              | 0.03      | 0.03     |            |           |                    | 0                   |
| Telekom Networks Malawi Limited   | 3.40          | 50,000        | 170,000      | 33,400.84   | 53,124.80 | 68,935.53    | 3.40      | 0.00     | 0.00       | 69,287.76 | 34,137             | 0                   |
| NBS Bank Malawi                   | 16.60         | 64,750        | 1,074,850    | 33,400.16   | 34,656.39 | 60,479.52    | 16.60     | 0.03     | 0.00       | 55,418.39 | 8,189              | 0                   |
| National Investment Trust Limited | 33.15         | 0             | 0            | 33,400.08   | 37,545.22 | 63,359.55    | 33.15     | 0.05     | 0.00       | 63,163.36 | 4,475              | 0                   |
| Malawi Property Company Limited   | 2.10          | 0             | 0            | 33,403.51   | 35,075.88 | 35,075.88    | 2.10      | 0.01     | 0.00       | 34,900.00 | 2,412              | 0                   |
| Nico Holdings Limited             |               | 0             |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Sunbird Hotels and Lodges         |               | 0             |              |             |           |              | 0.02      | 0.02     |            |           |                    | 0                   |
| Real Insurance Company of Malawi  | 1.30          | 0             | 0            | 33,405.15   | 43,451.09 | 43,451.09    |           |          | 0.00       | 0.00      | 325                | 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  | 3,002.50  | 3,015.00     | 0.07           | 31.09       | 0.23             |

| 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) |
|--------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| State Bank of Mauritius Ltd                | 1.05          | 3,341,300     | 3,508,365    | 0.94        | -0.96     | -2.94        | 1.07      | 1.00     | -1.87      | 5.00      | 31,892             | 351,418             |
| New Mauritius Hotels Ltd                   | 84.00         | 4,662         | 391,608      | 0.00        | 5.08      | -28.74       | 92.00     | 63.00    | -8.70      | 33.33     | 13,559             | 68,712              |
| Savannah Sugar Estates Ltd                 | 49.20         | 13,800        | 678,960      | 1.40        | 2.57      | -15.76       | 51.50     | 42.00    | -4.47      | 17.14     | 11,340             | 27,585              |
| Ireland Blyth Ltd                          | 105.00        | 15,023        | 1,577,415    | 1.41        | -2.94     | -23.53       | 110.50    | 84.00    | -4.98      | 25.00     | 7,501              | 13,840              |
| Gamma Civic Ltd                            | 47.00         | 0             | 0            | 0.00        | -34.29    | -64.62       | 53.00     | 28.40    | -11.32     | 65.49     | 6,262              | 7,932               |
| Medine Sugar Estates                       | 69.00         | 0             | 0            | 0.00        | -1.47     | -6.15        | 70.00     | 59.00    | -1.43      | 16.95     | 5,998              | 3,487               |
| Mon Tresor Mon Desert Ltd                  | 84.50         | 200           | 16,900       | -1.20       | 5.06      | -1.81        | 94.50     | 79.50    | -10.58     | 6.29      | 5,662              | 11,948              |
| Naiade Resorts                             | 48.00         | 27,111        | 1,301,328    | -1.80       | -22.14    | -122.22      | 48.00     | 21.80    | 0.00       | 120.18    | 5,473              | 28,293              |
| Rogers & Co. Ltd                           | 197.00        | 100           | 19,700       | 0.00        | 1.01      | -12.89       | 208.00    | 174.75   | -5.29      | 12.73     | 4,965              | 23,162              |
| Sun Resorts Ltd                            | 40.00         | 6,037         | 241,480      | 0.00        | 3.85      | -42.35       | 47.20     | 27.80    | -15.25     | 43.88     | 4,535              | 138,505             |
| Espitalier Noel Investment Trust Ltd       | 45.10         | 1,000         | 45,100       | -0.22       | 9.80      | -10.00       | 53.00     | 40.00    | -14.91     | 12.75     | 3,891              | 3,238               |
| Shell Mauritius Ltd                        | 132.00        | 308           | 40,656       | 0.00        | 13.16     | 16.19        | 158.00    | 123.00   | -16.46     | 7.32      | 3,870              | 2,670               |
| Promotion & Development Ltd                | 92.00         | 3,600         | 331,200      | 0.00        | -10.84    | -13.58       | 100.00    | 75.00    | -8.00      | 22.67     | 3,579              | 7,184               |
| Phoenix Beverages Ltd                      | 200.25        | 1,300         | 260,325      | 0.00        | -4.84     | 1.11         | 205.00    | 185.00   | -2.32      | 8.24      | 3,293              | 6,549               |
| Mauritius Union Assurance Ltd              | 135.00        | 0             | 0            | 0.00        | -9.76     | -8.87        | 137.00    | 120.00   | -1.46      | 12.50     | 2,705              | 5,187               |
| Swan Insurance Co. Ltd                     | 299.50        | 310           | 92,845       | 0.08        | 4.92      | 4.92         | 315.00    | 290.00   | -4.92      | 3.28      | 2,478              | 15,914              |
| United Basalt Products Ltd                 | 84.00         | 21            | 1,764        | 0.00        | 11.58     | 12.50        | 97.00     | 80.50    | -13.40     | 4.35      | 2,226              | 26,543              |
| Constance Hotels Services Ltd              | 34.00         | 0             | 0            | 0.00        | 8.11      | -49.12       | 37.35     | 22.00    | -8.97      | 54.55     | 2,174              | 541                 |
| Mauritius Development Investment Trust Ltd | 6.00          | 0             | 0            | 0.00        | 0.00      | -6.76        | 6.08      | 5.42     | -1.32      | 10.70     | 2,116              | 7,241               |
| Innodis Ltd                                | 54.75         | 25,200        | 1,379,700    | 0.45        | -5.29     | -14.54       | 58.00     | 47.70    | -5.60      | 14.78     | 2,010              | 13,534              |
| Fincorp Investments Ltd                    | 19.30         | 4,200         | 81,060       | 2.28        | -4.32     | -10.29       | 20.10     | 17.00    | -3.98      | 13.53     | 1,994              | 1,306               |
| Morning Light Co. Ltd                      | 42.00         | 0             | 0            | 0.00        | 0.00      | -4.48        | 42.00     | 40.20    | 0.00       | 4.48      | 1,930              | 0                   |
| The Anglo Mauritius Assurance Society Ltd  | 705.00        | 0             | 0            | 0.00        | -8.46     | -13.71       | 705.00    | 610.00   | 0.00       | 15.57     | 1,855              | 96                  |
| P.O.L.I.C.Y. Ltd                           | 7.90          | 0             | 0            | 0.00        | -5.33     | -31.67       | 8.52      | 5.90     | -7.28      | 33.90     | 1,793              | 3,655               |
| Excelsior United Development Cos           | 14.50         | 23,900        | 346,550      | -3.57       | 3.01      | -20.83       | 17.00     | 12.00    | -14.71     | 20.83     | 1,761              | 5,638               |

## 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  | 3,002.50  | 3,015.00     | 0.07           | 31.09       | 0.23             |

| 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) |
|--------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| State Bank of Mauritius Ltd                | 1.05          | 3,341,300     | 3,508,365    | 2,973.32    | 3,032.36  | 3,096.35     | 1.05      | 0.03     | 0.00       | 3,111.01  | 31,892             | 0                   |
| New Mauritius Hotels Ltd                   | 84.00         | 4,662         | 391,608      | 3,002.50    | 2,844.75  | 3,897.24     | 84.00     | 2.08     | 0.00       | 3,940.99  | 13,559             | 0                   |
| Savannah Sugar Estates Ltd                 | 49.20         | 13,800        | 678,960      | 2,958.98    | 2,922.63  | 3,494.49     | 49.20     | 1.35     | 0.00       | 3,549.04  | 11,340             | 0                   |
| Ireland Blyth Ltd                          | 105.00        | 15,023        | 1,577,415    | 2,958.80    | 3,093.75  | 3,735.59     | 105.00    | 2.71     | 0.00       | 3,778.12  | 7,501              | 0                   |
| Gamma Civic Ltd                            | 47.00         | 0             | 0            | 3,002.50    | 4,066.22  | 5,011.56     | 47.00     | 0.92     | 0.00       | 5,028.21  | 6,262              | 0                   |
| Medine Sugar Estates                       | 69.00         | 0             | 0            | 3,002.50    | 3,048.13  | 3,196.08     | 69.00     | 2.05     | 0.00       | 3,258.32  | 5,998              | 0                   |
| Mon Tresor Mon Desert Ltd                  | 84.50         | 200           | 16,900       | 3,039.66    | 2,845.63  | 3,061.12     | 84.50     | 2.63     | 0.00       | 3,110.00  | 5,662              | 0                   |
| Naiade Resorts                             | 48.00         | 27,111        | 1,301,328    | 3,058.43    | 3,689.31  | 6,800.00     | 48.00     | 0.70     | 0.00       | 6,759.10  | 5,473              | 0                   |
| Rogers & Co. Ltd                           | 197.00        | 100           | 19,700       | 3,002.50    | 2,971.32  | 3,405.36     | 197.00    | 5.61     | 0.00       | 3,411.59  | 4,965              | 0                   |
| Sun Resorts Ltd                            | 40.00         | 6,037         | 241,480      | 3,002.50    | 2,883.17  | 4,319.93     | 40.00     | 0.89     | 0.00       | 4,381.79  | 4,535              | 0                   |
| Espitalier Noel Investment Trust Ltd       | 45.10         | 1,000         | 45,100       | 3,009.39    | 2,698.46  | 3,315.50     | 45.10     | 1.31     | 0.00       | 3,346.43  | 3,891              | 0                   |
| Shell Mauritius Ltd                        | 132.00        | 308           | 40,656       | 3,002.50    | 2,594.28  | 2,502.29     | 132.00    | 5.00     | 0.00       | 2,542.11  | 3,870              | 0                   |
| Promotion & Development Ltd                | 92.00         | 3,600         | 331,200      | 3,002.50    | 3,338.92  | 3,426.67     | 92.00     | 2.48     | 0.00       | 3,606.84  | 3,579              | 0                   |
| Phoenix Beverages Ltd                      | 200.25        | 1,300         | 260,325      | 3,002.50    | 3,152.75  | 2,970.50     | 200.25    | 6.50     | 0.00       | 2,980.39  | 3,293              | 0                   |
| Mauritius Union Assurance Ltd              | 135.00        | 0             | 0            | 3,002.50    | 3,305.18  | 3,280.44     | 135.00    | 3.97     | 0.00       | 3,298.19  | 2,705              | 0                   |
| Swan Insurance Co. Ltd                     | 299.50        | 310           | 92,845       | 2,999.91    | 2,849.84  | 2,852.21     | 299.50    | 10.11    | 0.00       | 2,861.71  | 2,478              | 0                   |
| United Basalt Products Ltd                 | 84.00         | 21            | 1,764        | 3,002.50    | 2,643.26  | 2,616.88     | 84.00     | 3.08     | 0.00       | 2,625.59  | 2,226              | 0                   |
| Constance Hotels Services Ltd              | 34.00         | 0             | 0            | 3,002.50    | 2,750.95  | 4,530.27     | 34.00     | 0.74     | 0.00       | 4,524.59  | 2,174              | 0                   |
| Mauritius Development Investment Trust Ltd | 6.00          | 0             | 0            | 3,002.51    | 3,002.51  | 3,214.95     | 6.00      | 0.18     | 0.00       | 3,237.04  | 2,116              | 0                   |
| Innodis Ltd                                | 54.75         | 25,200        | 1,379,700    | 2,988.40    | 3,166.58  | 3,456.46     | 54.75     | 1.53     | 0.00       | 3,467.94  | 2,010              | 0                   |
| Fincorp Investments Ltd                    | 19.30         | 4,200         | 81,060       | 2,931.81    | 3,136.66  | 3,324.37     | 19.30     | 0.55     | 0.00       | 3,415.48  | 1,994              | 0                   |
| Morning Light Co. Ltd                      | 42.00         | 0             | 0            | 3,002.50    | 3,002.50  | 3,144.03     | 42.00     | 1.29     | 0.00       | 3,154.55  | 1,930              | 0                   |
| The Anglo Mauritius Assurance Society Ltd  | 705.00        | 0             | 0            | 3,002.50    | 3,265.02  | 3,430.69     | 705.00    | 19.90    | 0.00       | 3,442.05  | 1,855              | 0                   |
| P.O.L.I.C.Y. Ltd                           | 7.90          | 0             | 0            | 3,002.50    | 3,167.97  | 3,988.27     | 7.90      | 0.19     | 0.00       | 4,071.07  | 1,793              | 0                   |
| Excelsior United Development Cos           | 14.50         | 23,900        | 346,550      | 3,113.31    | 2,909.12  | 3,651.88     | 14.50     | 0.39     | 0.00       | 3,664.28  | 1,761              | 0                   |

## 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    | 748.20    | 752.73       | 0.02           | 8.49        | 0.26             |

| 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                                 | 97.65         | 34,681        | 3,386,600    | 0.15        | -1.72     | 1.86         | 102.40    | 86.91    | -4.64      | 12.36     | 85,843,659         | 577,415             |
| CGI                                           | 765.00        | 2,141         | 1,637,865    | -2.14       | 2.80      | -44.89       | 880.00    | 498.00   | -13.07     | 53.61     | 14,082,120         | 32,355              |
| Wafa Assurance                                | 3,300.00      | 0             | 0            | 0.00        | -10.00    | -15.79       | 3,490.00  | 2,758.00 | -5.44      | 19.65     | 11,550,000         | 106,363             |
| Attijariwafa Bank                             | 305.30        | 9,888         | 3,018,806    | 0.72        | -0.10     | 7.20         | 338.00    | 303.30   | -9.67      | 0.66      | 62,136             | 905,089             |
| Banque Marocaine du Commerce Exterieur        | 206.00        | 8,384         | 1,727,104    | 0.00        | -0.73     | -3.00        | 213.00    | 193.00   | -3.29      | 6.74      | 36,969             | 879,358             |
| Banque Centrale Populaire                     | 188.55        | 2,981         | 562,068      | 1.28        | 2.56      | 1.69         | 197.50    | 185.00   | -4.53      | 1.92      | 32,645             | 282,702             |
| Douja Promotion Grp Addoha Maroc              | 57.80         | 2,119         | 122,478      | 0.00        | -3.40     | -27.03       | 67.00     | 40.00    | -13.73     | 44.50     | 18,643             | 263,457             |
| Centrale Laitiere                             | 1,412.00      | 0             | 0            | 0.00        | 0.56      | 6.18         | 1,643.00  | 1,401.00 | -14.06     | 0.79      | 13,301             | 73,382              |
| Ciment du Maroc                               | 900.00        | 15,040        | 13,536,000   | 0.00        | -5.88     | -52.28       | 981.00    | 600.00   | -8.26      | 50.00     | 12,992             | 90,269              |
| Banque Marocaine Pour Le Commerce Et L'Indust | 750.00        | 0             | 0            | 0.00        | 5.06      | 4.94         | 835.00    | 702.00   | -10.18     | 6.84      | 9,959              | 45,712              |
| Holcim (Maroc)                                | 1,670.00      | 3,658         | 6,108,860    | 3.41        | -14.38    | -18.44       | 1,748.00  | 1,325.00 | -4.46      | 26.04     | 8,260              | 66,843              |
| Credit Immobilier et Hotelier                 | 273.80        | 290           | 79,402       | -1.41       | -5.31     | -19.04       | 295.00    | 228.55   | -7.19      | 19.80     | 7,285              | 46,013              |
| Brasseries du Maroc.                          | 2,020.00      | 0             | 0            | 0.00        | 8.60      | 12.17        | 2,500.00  | 2,020.00 | -19.20     | 0.00      | 5,715              | 72,316              |
| Auto Nejma                                    | 1,481.00      | 0             | 0            | 0.00        | -2.99     | -15.61       | 1,725.00  | 1,355.00 | -14.14     | 9.30      | 1,515              | 138                 |
| Salafin                                       | 540.00        | 62            | 33,480       | 0.92        | 0.92      | 2.70         | 591.00    | 520.00   | -8.63      | 3.85      | 1,293              | 3,887               |
| Maroc Leasing                                 | 342.20        | 0             | 0            | 0.00        | 14.45     | 14.02        | 429.20    | 331.00   | -20.27     | 3.38      | 950                | 1,005               |
| Matel Pc Market                               | 194.90        | 316           | 61,588       | 0.05        | -14.65    | -18.05       | 227.00    | 153.10   | -14.14     | 27.30     | 367                | 13,200              |
| Stokvis Nord Afrique                          | 34.11         | 120           | 4,093        | 5.25        | 14.68     | 8.80         | 41.40     | 34.02    | -17.61     | 0.26      | 313                | 1,964               |
| Cartier Saada                                 | 18.88         | 0             | 0            | 0.00        | -2.61     | -7.89        | 19.50     | 17.27    | -3.18      | 9.32      | 99                 | 350                 |
| Papelera Tetuan                               | 37.20         | 865           | 32,178       | -6.29       | -90.87    | -50.61       | 41.00     | 17.40    | -9.27      | 113.79    | 96                 | 67,784              |



## 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    | 748.20    | 752.73       | 0.02           | 8.49        | 0.26             |

| 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                                 | 97.65         | 34,681        | 3,386,600    | 746.90      | 762.78    | 737.15       | 97.65     | 11.66    | 0.00       | 737.63    | 85,843,659         | 0                   |
| CGI                                           | 765.00        | 2,141         | 1,637,865    | 766.32      | 724.49    | 1,135.90     | 765.00    | 60.02    | 0.00       | 1,174.52  | 14,082,120         | 0                   |
| Wafa Assurance                                | 3,300.00      | 0             | 0            | 748.20      | 833.02    | 887.70       | 3,300.00  | 336.61   | 0.00       | 880.35    | 11,550,000         | 0                   |
| Attijariwafa Bank                             | 305.30        | 9,888         | 3,018,806    | 742.13      | 749.03    | 691.56       | 305.30    | 38.46    | 0.00       | 693.71    | 62,136             | 0                   |
| Banque Marocaine du Commerce Exterieur        | 206.00        | 8,384         | 1,727,104    | 748.20      | 754.42    | 778.60       | 206.00    | 23.45    | 0.00       | 778.31    | 36,969             | 0                   |
| Banque Centrale Populaire                     | 188.55        | 2,981         | 562,068      | 737.32      | 726.50    | 738.56       | 188.55    | 22.49    | 0.00       | 738.28    | 32,645             | 0                   |
| Douja Promotion Grp Addoha Maroc              | 57.80         | 2,119         | 122,478      | 748.20      | 777.03    | 983.60       | 57.80     | 5.30     | 0.00       | 991.58    | 18,643             | 0                   |
| Centrale Laitiere                             | 1,412.00      | 0             | 0            | 748.20      | 743.42    | 700.30       |           |          | 0.00       | 0.00      | 13,301             | 0                   |
| Ciment du Maroc                               | 900.00        | 15,040        | 13,536,000   | 748.20      | 798.09    | 1,199.00     | 900.00    | 72.39    | 0.00       | 1,143.29  | 12,992             | 0                   |
| Banque Marocaine Pour Le Commerce Et L'Indust | 750.00        | 0             | 0            | 748.20      | 705.25    | 710.85       | 750.00    | 94.02    | 0.00       | 697.73    | 9,959              | 0                   |
| Holcim (Maroc)                                | 1,670.00      | 3,658         | 6,108,860    | 719.26      | 870.20    | 910.30       | 1,670.00  | 160.66   | 0.00       | 939.46    | 8,260              | 0                   |
| Credit Immobilier et Hotelier                 | 273.80        | 290           | 79,402       | 760.14      | 793.22    | 915.45       | 273.80    | 26.97    | 0.00       | 915.12    | 7,285              | 0                   |
| Brasseries du Maroc.                          | 2,020.00      | 0             | 0            | 748.20      | 675.28    | 649.17       | 2,020.00  | 269.63   | 0.00       | 649.18    | 5,715              | 0                   |
| Auto Nejma                                    | 1,481.00      | 0             | 0            | 748.20      | 773.56    | 886.19       |           |          | 0.00       | 0.00      | 1,515              | 0                   |
| Salafin                                       | 540.00        | 62            | 33,480       | 740.42      | 740.42    | 729.96       | 540.00    | 65.08    | 0.00       | 729.77    | 1,293              | 0                   |
| Maroc Leasing                                 | 342.20        | 0             | 0            | 748.20      | 625.64    | 633.42       | 342.20    | 46.86    | 0.00       | 630.30    | 950                | 0                   |
| Matel Pc Market                               | 194.90        | 316           | 61,588       | 747.77      | 872.44    | 906.98       | 194.90    | 19.07    | 0.00       | 921.81    | 367                | 0                   |
| Stokvis Nord Afrique                          | 34.11         | 120           | 4,093        | 703.67      | 623.66    | 677.97       | 34.11     | 4.25     | 0.00       | 702.55    | 313                | 0                   |
| Cartier Saada                                 | 18.88         | 0             | 0            | 748.20      | 770.33    | 820.28       | 18.88     | 2.12     | 0.00       | 791.41    | 99                 | 0                   |
| Papelera Tetuan                               | 37.20         | 865           | 32,178       | 801.52      | 1,518.93  | 1,184.70     | 37.20     | 2.91     | 0.00       | 1,179.10  | 96                 | 0                   |

## Namibian Dollar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |

| 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              | 278.65        | 39,000        | 10,867,350   | 0.16        | -20.98    | -50.26       | 284.08    | 204.78   | -1.91      | 36.07     | 389,165            | 45,591              |
| Firststrand Ltd                 | 41.53         | 686,000       | 28,489,580   | -0.27       | -15.71    | -43.50       | 41.53     | 28.40    | 0.00       | 46.23     | 234,143            | 77,583              |
| Old Mutual plc                  | 36.68         | 0             | 0            | -0.44       | -11.86    | -23.92       | 37.10     | 28.87    | -1.13      | 27.05     | 179,920            | 75,847              |
| Sanlam                          | 61.15         | 321,680       | 19,670,732   | 0.60        | -14.86    | -28.68       | 63.20     | 45.12    | -3.24      | 35.53     | 132,479            | 114,338             |
| Nedbank Group Ltd.              | 236.00        | 31,400        | 7,410,400    | -0.46       | -12.38    | -34.86       | 237.21    | 174.00   | -0.51      | 35.63     | 121,297            | 59,961              |
| Shoprite Holdings Ltd           | 162.67        | 90,000        | 14,640,300   | 0.23        | 0.81      | 14.30        | 191.15    | 136.70   | -14.90     | 19.00     | 93,189             | 69,872              |
| MMI Holdings Limited            | 25.70         | 72,794        | 1,870,806    | -0.71       | -1.58     | -18.32       | 27.20     | 20.57    | -5.51      | 24.94     | 40,343             | 68,894              |
| Truworths International Ltd     | 75.30         | 326,640       | 24,595,992   | 0.26        | 1.90      | 13.99        | 99.28     | 66.00    | -24.15     | 14.09     | 31,824             | 107,844             |
| Santam Ltd                      | 202.00        | 0             | 0            | -0.25       | -8.44     | -2.02        | 218.08    | 164.49   | -7.37      | 22.80     | 24,107             | 30,906              |
| Barloworld Intern Transport     | 100.80        | 0             | 0            | -0.92       | -0.79     | -15.03       | 116.48    | 82.00    | -13.46     | 22.93     | 23,295             | 55,060              |
| Oceana Group Ltd                | 87.00         | 0             | 0            | -0.33       | -6.10     | 5.43         | 97.00     | 76.80    | -10.31     | 13.28     | 10,398             | 9,580               |
| Vukile Property Fund            | 16.14         | 299,000       | 4,825,860    | 0.98        | 4.50      | 0.06         | 17.83     | 14.60    | -9.48      | 10.55     | 8,350              | 68,964              |
| African Oxygen Ltd              | 19.40         | 0             | 0            | 0.41        | 11.82     | 9.60         | 22.50     | 18.20    | -13.78     | 6.59      | 6,651              | 32,646              |
| FNB Namibia Holdings Ltd.       | 23.16         | 0             | 0            | 0.00        | -6.68     | -20.31       | 23.16     | 19.25    | 0.00       | 20.31     | 6,197              | 7,859               |
| Namibia Breweries               | 16.33         | 0             | 0            | 0.00        | -0.68     | -14.76       | 16.33     | 14.23    | 0.00       | 14.76     | 3,372              | 4,895               |
| Paladin Energy Ltd              | 3.15          | 0             | 0            | 1.56        | 28.73     | 64.61        | 9.99      | 2.86     | -68.47     | 10.14     | 3,037              | 0                   |
| Bidvest Namibia Limited         | 12.73         | 0             | 0            | 0.00        | -1.03     | -1.76        | 12.73     | 12.50    | 0.00       | 1.84      | 2,698              | 4,020               |
| Trustco Group Hldgs Ltd         | 1.95          | 0             | 0            | 0.00        | -95.00    | -143.75      | 2.00      | 0.70     | -2.50      | 178.57    | 1,505              | 276                 |
| Oryx Properties Ltd.            | 17.88         | 0             | 0            | 0.00        | -3.65     | -15.35       | 17.88     | 15.00    | 0.00       | 19.20     | 1,180              | 7,071               |
| Namibia Asset Management Ltd    | 0.55          | 0             | 0            | 0.00        | -71.88    | -161.90      | 0.60      | 0.21     | -8.33      | 161.90    | 110                | 89                  |
| Nictus Beperk                   | 0.70          | 0             | 0            | 0.00        | 26.32     | 62.16        | 1.85      | 0.56     | -62.16     | 25.00     | 46                 | 0                   |

## Namibian Dollar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.00            |             | 890.30    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |

| 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           |               | 39,000        |              |             |           |              | 20.84     | 20.84    |            |           |                    | 0                   |
| Firststrand Ltd              |               | 686,000       |              |             |           |              | 2.94      | 2.88     |            |           |                    | 0                   |
| Old Mutual plc               |               | 0             |              |             |           |              | 3.05      | 2.93     |            |           |                    | 0                   |
| Sanlam                       |               | 321,680       |              |             |           |              | 4.89      | 4.77     |            |           |                    | 0                   |
| Nedbank Group Ltd.           | 236.00        | 31,400        | 7,410,400    | 894.90      | 1,012.91  | 1,246.37     | 236.00    | 17.65    | 0.00       | 1,237.14  | 121,297            | 0                   |
| Shoprite Holdings Ltd        |               | 90,000        |              |             |           |              | 19.36     | 18.32    |            |           |                    | 0                   |
| MMI Holdings Limited         | 25.70         | 72,794        | 1,870,806    | 897.29      | 905.96    | 1,081.31     | 25.70     | 2.24     | 0.00       | 1,046.04  | 40,343             | 0                   |
| Truworths International Ltd  |               | 326,640       |              |             |           |              | 8.86      | 8.64     |            |           |                    | 0                   |
| Santam Ltd                   |               | 0             |              |             |           |              | 20.35     | 19.89    |            |           |                    | 0                   |
| Barloworld Intern Transport  |               | 0             |              |             |           |              | 8.79      | 8.74     |            |           |                    | 0                   |
| Oceana Group Ltd             |               | 0             |              |             |           |              | 9.32      | 9.23     |            |           |                    | 0                   |
| Vukile Property Fund         | 16.14         | 299,000       | 4,825,860    | 880.58      | 845.77    | 897.75       | 16.14     | 1.64     | 0.00       | 881.81    | 8,350              | 0                   |
| African Oxygen Ltd           | 19.40         | 0             | 0            | 886.23      | 773.26    | 802.53       | 19.40     | 2.10     | 0.00       | 822.58    | 6,651              | 0                   |
| FNB Namibia Holdings Ltd.    |               | 0             |              |             |           |              | 1.96      | 1.95     |            |           |                    | 0                   |
| Namibia Breweries            |               | 0             |              |             |           |              | 1.45      | 1.44     |            |           |                    | 0                   |
| Paladin Energy Ltd           | 3.15          | 0             | 0            | 874.83      | 605.76    | 253.36       | 3.15      | 0.85     | 0.00       | 270.68    | 3,037              | 0                   |
| Bidvest Namibia Limited      | 12.73         | 0             | 0            | 890.30      | 900.52    | 915.93       | 12.73     | 1.27     | 0.00       | 905.45    | 2,698              | 0                   |
| Trustco Group Hldgs Ltd      | 1.95          | 0             | 0            | 890.30      | 1,831.09  | 2,333.55     | 1.95      | 0.07     | 0.00       | 2,538.70  | 1,505              | 0                   |
| Oryx Properties Ltd.         | 17.88         | 0             | 0            | 890.30      | 926.47    | 1,051.67     | 17.88     | 1.57     | 0.00       | 1,038.85  | 1,180              | 0                   |
| Namibia Asset Management Ltd | 0.55          | 0             | 0            | 890.31      | 1,602.10  | 2,514.81     | 0.55      | 0.02     | 0.00       | 2,482.16  | 110                | 0                   |
| Nictus Beperk                |               | 0             |              |             |           |              | 0.19      | 0.19     |            |           |                    | 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 | 16,030.00 | 16,080.00    | 0.24           | 161.38      | 0.15             |



| 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                        | 241.00        | 0             | 0            | 0.00        | -10.05    | -27.51       | 250.00    | 185.00   | -3.60      | 30.27     | 4,106,762          | 2,342,074           |
| Nigerian Breweries Plc                    | 174.60        | 0             | 0            | 0.00        | -3.99     | -5.82        | 183.99    | 144.94   | -5.10      | 20.46     | 1,320,448          | 4,497,117           |
| GT Bank Plc                               | 31.00         | 0             | 0            | 0.00        | -14.73    | -18.01       | 31.60     | 22.67    | -1.90      | 36.74     | 912,366            | 5,605,459           |
| Nestle Foods Nigeria Plc                  | 1,110.00      | 0             | 0            | 0.00        | 7.50      | -11.00       | 1,250.00  | 930.00   | -11.20     | 19.35     | 879,848            | 3,067,543           |
| Zenith Bank                               | 25.15         | 0             | 0            | 0.00        | 8.21      | -20.97       | 27.40     | 19.35    | -8.21      | 29.97     | 789,621            | 6,599,217           |
| West African Portland Cement Plc          | 113.00        | 0             | 0            | 0.00        | 1.74      | -13.02       | 124.02    | 90.00    | -8.89      | 25.56     | 339,180            | 953,472             |
| Guinness Nigeria Plc                      | 199.50        | 0             | 0            | 0.00        | 15.47     | 20.55        | 266.70    | 162.61   | -25.20     | 22.69     | 294,247            | 527,147             |
| United Bank for Africa Plc (Group)        | 7.85          | 0             | 0            | 0.00        | 11.80     | 5.42         | 9.41      | 6.70     | -16.58     | 17.16     | 258,903            | 3,011,670           |
| African Petroleum Plc.                    | 235.00        | 0             | 0            | 0.00        | -140.41   | -1,055.36    | 257.01    | 20.34    | -8.56      | 1,055.36  | 253,865            | 686,840             |
| Oando Plc                                 | 27.97         | 0             | 0            | 0.00        | -15.34    | -127.40      | 33.47     | 9.32     | -16.43     | 200.11    | 248,067            | 3,002,872           |
| Access Bank Nigeria Plc                   | 9.76          | 0             | 0            | 0.00        | -1.67     | 13.63        | 11.34     | 7.31     | -13.93     | 33.52     | 223,389            | 2,002,742           |
| Unilever Nigeria Plc                      | 50.24         | 0             | 0            | 0.00        | 6.62      | 13.38        | 65.00     | 43.32    | -22.71     | 15.97     | 190,072            | 521,567             |
| Flour Mills Nigeria Plc                   | 76.70         | 0             | 0            | 0.00        | 11.84     | 9.80         | 91.85     | 65.00    | -16.49     | 18.00     | 182,980            | 471,378             |
| Ecobank Transnational Incorporated        | 17.50         | 0             | 0            | 0.00        | -8.02     | -15.13       | 17.99     | 12.70    | -2.72      | 37.80     | 173,483            | 839,324             |
| Union Bank of Nigeria Plc                 | 9.51          | 0             | 0            | 0.00        | 1.25      | 21.08        | 12.65     | 8.11     | -24.82     | 17.26     | 161,059            | 73,200              |
| Transnational Corporation of Nigerian Plc | 5.78          | 0             | 0            | 0.00        | -32.87    | -328.15      | 5.78      | 1.23     | 0.00       | 369.92    | 149,204            | 2,904,489           |
| P.Z Cussons Nigeria Plc.                  | 36.00         | 0             | 0            | 0.00        | 2.70      | 8.54         | 48.50     | 30.69    | -25.77     | 17.30     | 142,937            | 111,516             |
| Cadbury Nigeria Plc                       | 74.25         | 0             | 0            | 0.00        | -25.83    | -41.16       | 90.78     | 45.41    | -18.21     | 63.51     | 139,456            | 147,696             |
| Dangote Sugar Refinery Plc                | 9.35          | 0             | 0            | 0.00        | 20.09     | 24.23        | 12.45     | 8.77     | -24.90     | 6.61      | 112,199            | 222,196             |
| UACN Plc                                  | 61.10         | 0             | 0            | 0.00        | 8.81      | -4.44        | 71.20     | 54.00    | -14.19     | 13.15     | 97,804             | 773,098             |
| International Breweries Plc               | 29.50         | 0             | 0            | 0.00        | -2.79     | -15.69       | 30.01     | 18.00    | -1.70      | 63.89     | 96,244             | 82,826              |
| Diamond Bank Plc                          | 6.27          | 0             | 0            | 0.00        | 14.69     | 7.66         | 7.95      | 5.90     | -21.13     | 6.27      | 90,759             | 553,031             |
| Julius Berger Nigeria Plc                 | 66.01         | 0             | 0            | 0.00        | 8.69      | 5.73         | 83.75     | 65.10    | -21.18     | 1.40      | 87,133             | 746,386             |
| First City Monument Bank Plc              | 4.15          | 0             | 0            | 0.00        | -12.47    | 15.31        | 5.00      | 3.10     | -17.00     | 33.87     | 77,654             | 448,900             |
| Ashaka Cement                             | 34.17         | 0             | 0            | 0.00        | -62.79    | -26.56       | 34.17     | 14.00    | 0.00       | 144.07    | 76,522             | 550,019             |

## 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 | 16,030.00 | 16,080.00    | 0.24           | 161.38      | 0.15             |



| 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                        | 241.00        | 0             | 0            | 16,030.00   | 17,651.18 | 20,493.40    | 241.00    | 1.17     | 0.00       | 20,459.63 | 4,106,762          | 0                   |
| Nigerian Breweries Plc                    | 174.60        | 0             | 0            | 16,030.00   | 16,673.67 | 16,989.65    | 174.60    | 1.04     | 0.00       | 16,715.95 | 1,320,448          | 0                   |
| GT Bank Plc                               | 31.00         | 0             | 0            | 16,030.04   | 18,406.03 | 18,957.92    | 31.00     | 0.16     | 0.00       | 19,202.62 | 912,366            | 0                   |
| Nestle Foods Nigeria Plc                  | 1,110.00      | 0             | 0            | 16,030.00   | 14,820.25 | 17,826.68    | 1,110.00  | 6.18     | 0.00       | 17,860.00 | 879,848            | 0                   |
| Zenith Bank                               | 25.15         | 0             | 0            | 16,030.07   | 14,705.53 | 19,437.02    | 25.15     | 0.13     | 0.00       | 19,275.96 | 789,621            | 0                   |
| West African Portland Cement Plc          | 113.00        | 0             | 0            | 16,030.02   | 15,749.48 | 18,153.16    | 113.00    | 0.60     | 0.00       | 18,586.95 | 339,180            | 0                   |
| Guinness Nigeria Plc                      | 199.50        | 0             | 0            | 16,030.01   | 13,535.32 | 12,730.74    | 199.50    | 1.61     | 0.00       | 12,279.00 | 294,247            | 0                   |
| United Bank for Africa Plc (Group)        | 7.85          | 0             | 0            | 16,030.03   | 14,127.20 | 15,174.45    | 7.85      | 0.05     | 0.00       | 15,383.23 | 258,903            | 0                   |
| African Petroleum Plc.                    | 235.00        | 0             | 0            | 16,030.01   | 38,678.05 | 86,490.87    | 235.00    | 0.13     | 0.00       | 86,853.06 | 253,865            | 0                   |
| Oando Plc                                 | 27.97         | 0             | 0            | 16,030.06   | 18,504.50 | 36,625.32    | 27.97     | 0.08     | 0.00       | 36,319.27 | 248,067            | 0                   |
| Access Bank Nigeria Plc                   | 9.76          | 0             | 0            | 16,030.10   | 16,298.95 | 13,849.03    | 9.76      | 0.07     | 0.00       | 14,024.46 | 223,389            | 0                   |
| Unilever Nigeria Plc                      | 50.24         | 0             | 0            | 16,030.02   | 14,962.71 | 13,889.25    | 50.24     | 0.37     | 0.00       | 13,449.08 | 190,072            | 0                   |
| Flour Mills Nigeria Plc                   | 76.70         | 0             | 0            | 16,030.02   | 14,120.37 | 14,467.87    | 76.70     | 0.53     | 0.00       | 14,495.62 | 182,980            | 0                   |
| Ecobank Transnational Incorporated        | 17.50         | 0             | 0            | 16,030.07   | 17,324.55 | 18,493.88    | 17.50     | 0.09     | 0.00       | 19,046.61 | 173,483            | 0                   |
| Union Bank of Nigeria Plc                 | 9.51          | 0             | 0            | 16,030.13   | 15,829.11 | 12,645.77    | 9.51      | 0.07     | 0.00       | 12,716.71 | 161,059            | 0                   |
| Transnational Corporation of Nigerian Plc | 5.78          | 0             | 0            | 16,030.38   | 21,332.81 | 69,047.03    | 5.78      | 0.01     | 0.00       | 68,709.52 | 149,204            | 0                   |
| P.Z Cussons Nigeria Plc.                  | 36.00         | 0             | 0            | 16,030.04   | 15,594.07 | 14,671.35    | 36.00     | 0.24     | 0.00       | 14,696.55 | 142,937            | 0                   |
| Cadbury Nigeria Plc                       | 74.25         | 0             | 0            | 16,030.01   | 20,195.76 | 22,697.33    | 74.25     | 0.32     | 0.00       | 22,916.12 | 139,456            | 0                   |
| Dangote Sugar Refinery Plc                | 9.35          | 0             | 0            | 16,030.15   | 12,790.33 | 12,136.94    | 9.35      | 0.08     | 0.00       | 12,333.51 | 112,199            | 0                   |
| UACN Plc                                  | 61.10         | 0             | 0            | 16,030.01   | 14,609.60 | 16,767.78    | 61.10     | 0.37     | 0.00       | 16,584.87 | 97,804             | 0                   |
| International Breweries Plc               | 29.50         | 0             | 0            | 16,030.00   | 16,479.65 | 18,583.42    | 29.50     | 0.15     | 0.00       | 19,168.45 | 96,244             | 0                   |
| Diamond Bank Plc                          | 6.27          | 0             | 0            | 16,030.28   | 13,659.96 | 14,813.30    | 6.27      | 0.04     | 0.00       | 14,757.82 | 90,759             | 0                   |
| Julius Berger Nigeria Plc                 | 66.01         | 0             | 0            | 16,030.02   | 14,628.75 | 15,125.11    | 66.01     | 0.46     | 0.00       | 14,160.10 | 87,133             | 0                   |
| First City Monument Bank Plc              | 4.15          | 0             | 0            | 16,030.29   | 18,041.28 | 13,578.31    | 4.15      | 0.03     | 0.00       | 13,733.33 | 77,654             | 0                   |
| Ashaka Cement                             | 34.17         | 0             | 0            | 16,030.02   | 26,158.36 | 20,338.80    | 34.17     | 0.17     | 0.00       | 20,584.02 | 76,522             | 0                   |

## 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    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |



| 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             | 6.48          | 432,132       | 2,799,913    | 1.54        | 98.84     | 98.77        | 571.46    | 5.25     | -98.87     | 23.46     | 12,093             | 20,805              |
| SabMiller plc                        | 6.05          | 704,195       | 4,258,971    | -0.58       | 98.86     | 98.77        | 549.68    | 4.84     | -98.90     | 24.96     | 9,724              | 38,277              |
| Naspers Ltd                          | 13.18         | 1,211,244     | 15,958,624   | -1.31       | 98.80     | 98.32        | 1,178.00  | 9.92     | -98.88     | 32.82     | 5,491              | 87,894              |
| MTN Group Ltd.                       | 2.23          | 2,279,400     | 5,084,658    | 0.19        | 98.97     | 98.82        | 217.14    | 1.93     | -98.97     | 15.69     | 4,126              | 51,729              |
| Sasol Ltd                            | 6.20          | 1,224,701     | 7,593,269    | -0.27       | 98.79     | 98.62        | 557.97    | 5.22     | -98.89     | 18.77     | 4,033              | 36,007              |
| Anglo American plc                   | 2.79          | 3,087,005     | 8,601,939    | -1.65       | 98.78     | 98.57        | 264.10    | 2.49     | -98.94     | 12.09     | 3,891              | 33,851              |
| Standard Bank Group Ltd.             | 1.45          | 2,604,929     | 3,783,399    | 0.04        | 98.88     | 98.67        | 130.31    | 1.14     | -98.89     | 27.22     | 2,350              | 20,103              |
| Old Mutual plc                       | 0.37          | 5,341,986     | 1,959,440    | -0.44       | 98.88     | 98.76        | 34.89     | 0.31     | -98.95     | 16.63     | 2,040              | 13,760              |
| Aspen Pharmacare Holdings Ltd        | 2.95          | 922,021       | 2,721,161    | -2.70       | 98.90     | 98.74        | 279.47    | 2.47     | -98.94     | 19.42     | 1,346              | 15,790              |
| Sanlam                               | 0.61          | 3,890,528     | 2,379,058    | 0.60        | 98.85     | 98.71        | 53.88     | 0.47     | -98.87     | 30.05     | 1,324              | 14,277              |
| Anglo Platinum Ltd                   | 4.60          | 582,267       | 2,678,428    | 1.39        | 98.83     | 98.42        | 459.96    | 4.21     | -99.00     | 9.16      | 1,240              | 7,798               |
| Steinhoff International Holdings Ltd | 0.55          | 5,870,941     | 3,211,405    | -0.37       | 98.79     | 97.89        | 47.25     | 0.45     | -98.84     | 22.10     | 1,236              | 29,515              |
| Nedbank Group Ltd.                   | 2.36          | 625,990       | 1,477,336    | -0.46       | 98.88     | 98.65        | 218.00    | 1.91     | -98.92     | 23.43     | 1,212              | 9,287               |
| Remgro Ltd                           | 2.31          | 1,149,226     | 2,654,712    | -0.65       | 98.89     | 98.81        | 210.71    | 1.80     | -98.90     | 28.33     | 1,111              | 8,726               |
| Kumba Iron Ore Ltd.                  | 3.42          | 660,380       | 2,257,839    | 0.90        | 99.23     | 99.26        | 485.05    | 3.23     | -99.30     | 5.86      | 1,101              | 11,080              |
| Bidvest Group Ltd                    | 2.91          | 908,302       | 2,639,526    | -1.21       | 98.92     | 98.82        | 270.74    | 2.37     | -98.93     | 22.88     | 962                | 15,978              |
| Shoprite Holdings Ltd                | 1.63          | 1,159,808     | 1,886,660    | 0.23        | 99.01     | 99.14        | 191.15    | 1.37     | -99.15     | 19.00     | 931                | 14,751              |
| AngloGold Ashanti Ltd                | 1.90          | 782,571       | 1,489,154    | 1.88        | 98.45     | 98.51        | 163.10    | 1.60     | -98.83     | 19.07     | 767                | 9,573               |
| Liberty International plc            | 0.57          | 1,212,890     | 690,134      | 0.61        | 98.96     | 98.86        | 60.50     | 0.49     | -99.06     | 16.12     | 746                | 3,605               |
| Woolworths Hldgs                     | 0.84          | 2,437,776     | 2,038,225    | -1.96       | 98.88     | 98.75        | 77.48     | 0.59     | -98.92     | 41.78     | 708                | 13,802              |
| Impala Platinum Holdings Ltd         | 1.10          | 1,376,381     | 1,507,137    | 0.47        | 99.11     | 98.80        | 135.06    | 1.07     | -99.19     | 2.45      | 692                | 12,080              |
| Investec plc                         | 0.97          | 567,525       | 553,110      | -0.05       | 98.71     | 98.50        | 78.20     | 0.70     | -98.75     | 39.79     | 597                | 5,086               |
| Tiger Brands Ltd                     | 3.06          | 237,066       | 725,422      | -1.86       | 98.85     | 98.99        | 317.00    | 2.44     | -99.03     | 25.18     | 587                | 6,829               |
| Assore Ltd                           | 3.59          | 61,105        | 219,465      | -0.19       | 98.95     | 98.96        | 440.00    | 3.33     | -99.18     | 7.82      | 501                | 1,323               |
| Capital & Counties Properties Plc    | 0.60          | 2,335,464     | 1,389,835    | 1.06        | 98.95     | 98.89        | 66.10     | 0.58     | -99.10     | 2.60      | 497                | 2,756               |

## 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    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |

| 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             | 6.48          | 432,132       | 2,799,913    | 875.09      | -88.54    | -87.67       | 53.72     | 6.48     | -87.94     | 0.00      | 12,093             | 0                   |
| SabMiller plc                        |               | 704,195       |              |             |           |              | 49.59     | 48.61    |            |           |                    | 0                   |
| Naspers Ltd                          |               | 1,211,244     |              |             |           |              | 80.92     | 78.36    |            |           |                    | 0                   |
| MTN Group Ltd.                       |               | 2,279,400     |              |             |           |              | 19.04     | 18.18    |            |           |                    | 0                   |
| Sasol Ltd                            | 6.20          | 1,224,701     | 7,593,269    | 892.99      | -88.07    | -86.21       | 45.26     | 6.20     | -86.30     | 0.00      | 4,033              | 0                   |
| Anglo American plc                   |               | 3,087,005     |              |             |           |              | 20.94     | 19.64    |            |           |                    | 0                   |
| Standard Bank Group Ltd.             |               | 2,604,929     |              |             |           |              | 11.13     | 10.92    |            |           |                    | 0                   |
| Old Mutual plc                       |               | 5,341,986     |              |             |           |              | 3.05      | 2.93     |            |           |                    | 0                   |
| Aspen Pharmacare Holdings Ltd        | 2.95          | 922,021       | 2,721,161    | 917.08      | -89.12    | -87.40       | 23.90     | 2.95     | -87.65     | 0.00      | 1,346              | 0                   |
| Sanlam                               |               | 3,890,528     |              |             |           |              | 4.92      | 4.73     |            |           |                    | 0                   |
| Anglo Platinum Ltd                   |               | 582,267       |              |             |           |              | 31.14     | 30.18    |            |           |                    | 0                   |
| Steinhoff International Holdings Ltd | 0.55          | 5,870,941     | 3,211,405    | 893.93      | -88.00    | -78.97       | 2.70      | 0.55     | -79.76     | 0.00      | 1,236              | 0                   |
| Nedbank Group Ltd.                   |               | 625,990       |              |             |           |              | 18.21     | 17.65    |            |           |                    | 0                   |
| Remgro Ltd                           |               | 1,149,226     |              |             |           |              | 19.75     | 19.04    |            |           |                    | 0                   |
| Kumba Iron Ore Ltd.                  |               | 660,380       |              |             |           |              | 47.79     | 45.19    |            |           |                    | 0                   |
| Bidvest Group Ltd                    |               | 908,302       |              |             |           |              | 25.42     | 24.64    |            |           |                    | 0                   |
| Shoprite Holdings Ltd                | 1.63          | 1,159,808     | 1,886,660    | 887.99      | -90.18    | -91.44       | 19.36     | 1.63     | -91.60     | 0.00      | 931                | 0                   |
| AngloGold Ashanti Ltd                | 1.90          | 782,571       | 1,489,154    | 871.71      | -84.67    | -85.10       | 12.82     | 1.90     | -85.16     | 0.00      | 767                | 0                   |
| Liberty International plc            |               | 1,212,890     |              |             |           |              | 5.04      | 4.99     |            |           |                    | 0                   |
| Woolworths Hldgs                     |               | 2,437,776     |              |             |           |              | 6.74      | 6.51     |            |           |                    | 0                   |
| Impala Platinum Holdings Ltd         |               | 1,376,381     |              |             |           |              | 9.31      | 9.02     |            |           |                    | 0                   |
| Investec plc                         |               | 567,525       |              |             |           |              | 6.75      | 6.63     |            |           |                    | 0                   |
| Tiger Brands Ltd                     | 3.06          | 237,066       | 725,422      | 908.73      | -88.65    | -89.94       | 31.45     | 3.06     | -90.27     | 0.00      | 587                | 0                   |
| Assore Ltd                           |               | 61,105        |              |             |           |              | 35.45     | 33.31    |            |           |                    | 0                   |
| Capital & Counties Properties Plc    | 0.60          | 2,335,464     | 1,389,835    | 879.76      | -89.57    | -88.87       | 5.40      | 0.60     | -88.98     | 0.00      | 497                | 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    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |

| 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        | 0.00      | -0.78        | 13.00     | 12.90    | 0.00       | 0.78      | 12,525             | 0                   |
| Swazi Empowerment Ltd                  | 24.00         | 0             | 0            | 0.00        | -4.35     | -9.09        | 24.00     | 22.00    | 0.00       | 9.09      | 1,220              | 0                   |
| Swazispa Holdings Ltd.                 | 6.00          | 0             | 0            | 0.00        | 0.00      | 0.00         | 6.00      | 6.00     | 0.00       | 0.00      | 293                | 0                   |
| Nedbank (Swaziland) Ltd                | 6.20          | 0             | 0            | 0.00        | -3.33     | -5.08        | 6.20      | 5.90     | 0.00       | 5.08      | 147                | 0                   |
| Swaziland Property Investments Ltd.    | 5.45          | 0             | 0            | 0.00        | -0.93     | -0.93        | 5.45      | 5.40     | 0.00       | 0.93      | 126                | 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    | 890.30    | 887.27       | 0.04           | 9.88        | 0.41             |

| 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             |              |             |           |              | 1.31      | 1.30     |            |           |                    | 0                   |
| Swazi Empowerment Ltd                  |               | 0             |              |             |           |              | 2.32      | 2.23     |            |           |                    | 0                   |
| Swazispa Holdings Ltd.                 |               | 0             |              |             |           |              | 0.61      | 0.60     |            |           |                    | 0                   |
| Nedbank (Swaziland) Ltd                |               | 0             |              |             |           |              | 0.60      | 0.60     |            |           |                    | 0                   |
| Swaziland Property Investments Ltd.    | 5.45          | 0             | 0            | 890.30      | 899.47    | 907.61       | 5.45      | 0.54     | 0.00       | 902.39    | 126                | 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 | 161,800.00 | 161,900.00   | 1.73           | 1,618.50    | 0.11             |

| 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      | 4,100         | 32,780        | 134,398,000   | 0.00        | -56.49    | -141.18      | 4,100     | 1,700    | 0.00       | 141.18    | 1,050,000,000      | 10,583,826          |
| Tanzania Breweries Ltd          | 10,010        | 1,200         | 12,012,000    | -0.10       | -25.13    | -205.18      | 10,010    | 3,280    | 0.00       | 205.18    | 2,952,233          | 12,710,128          |
| Tanzania Cigarette Co           | 11,210        | 0             | 0             | 0.00        | -30.35    | -64.85       | 11,210    | 6,800    | 0.00       | 64.85     | 1,121,000          | 1,266,094           |
| CRDB Bank Ltd                   | 320           | 2,647,604     | 847,233,280   | 0.00        | -14.29    | -14.29       | 325       | 260      | -1.54      | 23.08     | 696,490            | 41,899,442          |
| Tanzania Portland Cement Co.    | 2,320         | 2,730         | 6,333,600     | 0.00        | 12.78     | 12.78        | 2,700     | 2,320    | -14.07     | 0.00      | 417,421            | 2,470,745           |
| Tanga Cement Co. Ltd.           | 2,500         | 497,050       | 1,242,625,000 | -1.63       | -23.76    | -5.04        | 2,500     | 2,000    | 0.00       | 25.00     | 159,177            | 29,546,704          |
| Swissport Tanzania Ltd          | 2,640         | 0             | 0             | 0.00        | 1.49      | -21.10       | 2,700     | 2,180    | -2.22      | 21.10     | 95,040             | 239,324             |
| Dar es Salaam Community Bank    | 480           | 4,840         | 2,323,200     | 2.04        | 2.04      | -17.07       | 500       | 410      | -4.00      | 17.07     | 15,548             | 561,595             |

## 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 | 161,800.00 | 161,900.00   | 1.73           | 1,618.50    | 0.11             |

| 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   | 4,100.00      | 32,780        | 134,398,000   | 61,800.03   | 53,255.10 | 89,400.21    | 4,100.00  | 1.05     | 0.00       | 90,599.45 | 2,050,000,000      | 0                   |
| Tanzania Breweries Ltd       | 10,010.00     | 1,200         | 12,012,000    | 61,961.91   | 02,477.41 | 92,770.61    | 10,010.00 | 2.02     | 0.00       | 94,294.23 | 2,952,233          | 0                   |
| Tanzania Cigarette Co        | 11,210.00     | 0             | 0             | 61,800.00   | 10,934.80 | 66,137.52    | 11,210.00 | 4.20     | 0.00       | 66,963.73 | 1,121,000          | 0                   |
| CRDB Bank Ltd                | 320.00        | 2,647,604     | 847,233,280   | 61,800.71   | 84,928.85 | 84,472.08    | 320.00    | 0.17     | 0.00       | 85,085.19 | 696,490            | 0                   |
| Tanzania Portland Cement Co. | 2,320.00      | 2,730         | 6,333,600     | 61,800.04   | 41,106.06 | 40,757.21    | 2,320.00  | 1.64     | 0.00       | 41,191.11 | 417,421            | 0                   |
| Tanga Cement Co. Ltd.        | 2,500.00      | 497,050       | 1,242,625,000 | 64,432.57   | 00,271.41 | 69,542.88    | 2,500.00  | 1.47     | 0.00       | 70,072.21 | 159,177            | 0                   |
| Swissport Tanzania Ltd       | 2,640.00      | 0             | 0             | 61,800.02   | 59,383.66 | 95,478.01    | 2,640.00  | 1.35     | 0.00       | 96,080.43 | 95,040             | 0                   |
| Dar es Salaam Community Bank | 480.00        | 4,840         | 2,323,200     | 58,496.42   | 58,496.42 | 88,973.89    | 480.00    | 0.25     | 0.00       | 89,548.36 | 15,548             | 0                   |

## 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     | 65.74     | 66.18        | 0.00           | 1.66        | 0.21             |



| 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           | 62.83         | 550           | 34,557       | -0.53       | -4.28     | 2.59         | 6,665.00  | 60.00    | -99.06     | 4.72      | 1,068,110          | 5,345               |
| Banque de l'Habitat                              | 11.30         | 15            | 170          | 0.88        | 13.08     | 13.08        | 112.00    | 11.00    | -89.91     | 2.73      | 203,400            | 447                 |
| Banque De Tunisie                                | 10.00         | 59,416        | 594,160      | 0.00        | -7.53     | -5.26        | 1,058.00  | 8.40     | -99.05     | 19.05     | 1,500              | 83,516              |
| Societe Frigorifique et Brasserie de Tunis       | 15.84         | 4,277         | 67,748       | 0.31        | -19.46    | -19.01       | 17.50     | 2.00     | -9.49      | 692.00    | 1,425              | 5,577               |
| Poulina Group Holding                            | 5.40          | 2,581         | 13,937       | 0.00        | -3.85     | 13.88        | 6.19      | 5.05     | -12.76     | 6.93      | 972                | 880                 |
| Attijari Bank                                    | 17.50         | 3,334         | 58,345       | -0.57       | -7.36     | -8.70        | 18.71     | 15.75    | -6.47      | 11.11     | 695                | 2,811               |
| Amen Bank                                        | 25.60         | 644           | 16,486       | 1.16        | 17.15     | 20.25        | 32.50     | 25.60    | -21.23     | 0.00      | 625                | 884                 |
| Carthage Cement                                  | 3.15          | 28,671        | 90,314       | 0.00        | 5.69      | 15.55        | 4.05      | 2.76     | -22.22     | 14.13     | 542                | 3,227               |
| Union Bancaire pour le commerce et l' Industrie  | 25.02         | 1,407         | 35,203       | -0.08       | -0.48     | 17.97        | 52.00     | 23.98    | -51.88     | 4.34      | 500                | 2,416               |
| Arab Tunisian Bank                               | 4.23          | 1,637         | 6,925        | -1.44       | -3.17     | 6.62         | 41.00     | 4.00     | -89.68     | 5.75      | 423                | 694                 |
| Societe Nouvelle Maison De La Ville De Tunis Mo  | 22.50         | 2,338         | 52,605       | 0.35        | 3.43      | 15.73        | 27.34     | 22.22    | -17.70     | 1.26      | 374                | 1,300               |
| Air Liquide Tunisie                              | 282.79        | 9             | 2,545        | 0.00        | -4.74     | 19.20        | 350.00    | 250.00   | -19.20     | 13.12     | 342                | 286                 |
| Societe Magasin General.                         | 28.28         | 75            | 2,121        | 2.98        | 2.95      | -1.00        | 32.80     | 24.09    | -13.78     | 17.39     | 324                | 635                 |
| Societe Tunisienne D' Assurances Et De Reassuran | 139.99        | 163           | 22,818       | 0.00        | 4.76      | -3.70        | 13,719.00 | 127.17   | -98.98     | 10.08     | 323                | 752                 |
| Les Ciments De Bizerte                           | 6.70          | 298           | 1,997        | -1.52       | -8.06     | -15.92       | 7.22      | 5.33     | -7.20      | 25.70     | 295                | 220                 |
| Ennakl Automobiles                               | 9.60          | 2,931         | 28,138       | 1.03        | 3.90      | 4.00         | 10.45     | 8.70     | -8.13      | 10.34     | 288                | 1,537               |
| Union Internationale de Banques                  | 14.50         | 3,402         | 49,329       | 0.00        | -7.57     | -5.69        | 1,407.00  | 12.25    | -98.97     | 18.37     | 284                | 9,042               |
| Automobile Reseau Tunisien & Svcs                | 7.15          | 1,415         | 10,117       | 0.14        | -11.72    | -1.85        | 759.00    | 6.02     | -99.06     | 18.77     | 273                | 3,257               |
| Banque Nationale Agricole                        | 6.82          | 50            | 341          | -0.29       | 12.56     | 26.19        | 67.00     | 6.79     | -89.82     | 0.44      | 218                | 415                 |
| Compagnie d' Assurances et de Reassurances       | 52.00         | 116           | 6,032        | 0.00        | -0.85     | 3.70         | 55.62     | 47.00    | -6.51      | 10.64     | 208                | 75                  |
| Societe Tunisie Profiles Aluminium               | 4.25          | 1,166         | 4,956        | 0.23        | 1.62      | 8.60         | 433.00    | 4.14     | -99.02     | 2.66      | 191                | 6,836               |
| Tunisie Leasing                                  | 21.00         | 200           | 4,200        | 0.00        | 0.00      | 16.00        | 67.00     | 19.70    | -68.66     | 6.60      | 180                | 579                 |
| Societe Tunisienne de Banque                     | 5.08          | 500           | 2,540        | -3.67       | 2.68      | 16.86        | 486.00    | 4.84     | -98.95     | 4.96      | 126                | 470                 |
| Societe Tunisienne de Verrerie                   | 5.62          | 4,869         | 27,364       | 0.53        | 14.72     | 28.41        | 8.05      | 5.55     | -30.19     | 1.26      | 122                | 839                 |
| Societe Tunisienne del' Air                      | 1.09          | 2,809         | 3,062        | 0.91        | -2.83     | 14.84        | 1.50      | 1.02     | -27.33     | 6.86      | 115                | 427                 |

## 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     | 65.74     | 66.18        | 0.00           | 1.66        | 0.21             |

| 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           | 62.83         | 550           | 34,557       | 66.62       | 72.84     | 62.32        | 62.83     | 38.51    | 0.00       | 63.14     | 1,068,110          | 0                   |
| Banque de l'Habitat                              | 11.30         | 15            | 170          | 64.29       | 44.07     | 44.84        | 11.30     | 7.82     | 0.00       | 44.45     | 203,400            | 0                   |
| Banque De Tunisie                                | 10.00         | 59,416        | 594,160      | 65.74       | 78.22     | 75.40        | 10.00     | 5.75     | 0.00       | 74.01     | 1,500              | 0                   |
| Societe Frigorifique et Brasserie de Tunis       | 15.84         | 4,277         | 67,748       | 65.22       | 97.99     | 98.30        | 15.84     | 8.06     | 0.00       | 96.44     | 1,425              | 0                   |
| Poulina Group Holding                            | 5.40          | 2,581         | 13,937       | 65.74       | 72.11     | 43.51        | 5.40      | 3.70     | 0.00       | 45.91     | 972                | 0                   |
| Attijari Bank                                    | 17.50         | 3,334         | 58,345       | 66.69       | 77.94     | 81.12        | 17.50     | 9.63     | 0.00       | 81.65     | 695                | 0                   |
| Amen Bank                                        | 25.60         | 644           | 16,486       | 63.82       | 37.31     | 32.89        | 25.60     | 19.29    | 0.00       | 32.74     | 625                | 0                   |
| Carthage Cement                                  | 3.15          | 28,671        | 90,314       | 65.74       | 56.31     | 40.72        | 3.15      | 2.20     | 0.00       | 43.43     | 542                | 0                   |
| Union Bancaire pour le commerce et l' Industrie  | 25.02         | 1,407         | 35,203       | 65.87       | 66.54     | 36.69        | 25.02     | 18.90    | 0.00       | 32.37     | 500                | 0                   |
| Arab Tunisian Bank                               | 4.23          | 1,637         | 6,925        | 68.12       | 71.00     | 55.59        | 4.23      | 2.74     | 0.00       | 54.49     | 423                | 0                   |
| Societe Nouvelle Maison De La Ville De Tunis Mo  | 22.50         | 2,338         | 52,605       | 65.15       | 60.05     | 40.42        | 22.50     | 15.86    | 0.00       | 41.85     | 374                | 0                   |
| Air Liquide Tunisie                              | 282.79        | 9             | 2,545        | 65.74       | 73.60     | 34.64        | 282.79    | 210.62   | 0.00       | 34.27     | 342                | 0                   |
| Societe Magasin General.                         | 28.28         | 75            | 2,121        | 60.79       | 60.85     | 68.30        | 28.28     | 16.64    | 0.00       | 69.97     | 324                | 0                   |
| Societe Tunisienne D' Assurances Et De Reassuran | 139.99        | 163           | 22,818       | 65.74       | 57.85     | 72.79        | 139.99    | 79.64    | 0.00       | 75.77     | 323                | 0                   |
| Les Ciments De Bizerte                           | 6.70          | 298           | 1,997        | 68.25       | 79.11     | 93.15        | 6.70      | 3.38     | 0.00       | 98.22     | 295                | 0                   |
| Ennakl Automobiles                               | 9.60          | 2,931         | 28,138       | 64.03       | 59.27     | 59.96        | 9.60      | 5.97     | 0.00       | 60.72     | 288                | 0                   |
| Union Internationale de Banques                  | 14.50         | 3,402         | 49,329       | 65.74       | 78.28     | 76.10        | 14.50     | 8.36     | 0.00       | 73.35     | 284                | 0                   |
| Automobile Reseau Tunisien & Svcs                | 7.15          | 1,415         | 10,117       | 65.51       | 85.16     | 69.72        | 7.15      | 4.02     | 0.00       | 77.67     | 273                | 0                   |
| Banque Nationale Agricole                        | 6.82          | 50            | 341          | 66.23       | 44.92     | 22.99        | 6.82      | 5.54     | 0.00       | 23.09     | 218                | 0                   |
| Compagnie d' Assurances et de Reassurances       | 52.00         | 116           | 6,032        | 65.74       | 67.15     | 60.46        |           |          | 0.00       | 0.00      | 208                | 0                   |
| Societe Tunisie Profiles Aluminium               | 4.25          | 1,166         | 4,956        | 65.35       | 63.05     | 52.30        | 4.25      | 2.79     | 0.00       | 52.21     | 191                | 0                   |
| Tunisie Leasing                                  | 21.00         | 200           | 4,200        | 65.74       | 65.74     | 39.97        | 21.00     | 14.96    | 0.00       | 40.34     | 180                | 0                   |
| Societe Tunisienne de Banque                     | 5.08          | 500           | 2,540        | 71.83       | 61.29     | 38.54        | 5.08      | 3.29     | 0.00       | 54.21     | 126                | 0                   |
| Societe Tunisienne de Verrerie                   | 5.62          | 4,869         | 27,364       | 64.86       | 41.34     | 19.29        | 5.62      | 4.08     | 0.00       | 37.59     | 122                | 0                   |
| Societe Tunisienne del' Air                      | 1.09          | 2,809         | 3,062        | 64.23       | 70.43     | 41.90        | 1.09      | 0.76     | 0.00       | 43.33     | 115                | 0                   |

## 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 | 258,400.00 | 258,925.00   | 11.01          | 2,588.84    | 0.43             |

| Issuer Name<br>(Local Currency)        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|----------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Stanbic Bank Uganda Ltd                | 30            | 596,400       | 17,892,000   | 0.00        | 0.00      | 0.00         | 35        | 25       | -14.29     | 20.00     | 1,535,660          | 9,811,204           |
| British American Tobacco Uganda        | 6,500         | 0             | 0            | 0.00        | -60.49    | -155.91      | 6,515     | 2,540    | -0.23      | 155.91    | 319,020            | 397,988             |
| DFCU Group                             | 1,220         | 0             | 0            | 0.00        | -2.52     | -17.31       | 1,235     | 1,030    | -1.21      | 18.45     | 303,293            | 2,717,054           |
| Bank of Baroda.                        | 110           | 0             | 0            | 0.00        | 15.38     | 8.33         | 4,000     | 100      | -97.25     | 10.00     | 275,000            | 629,056             |
| New Vision Printing and Publishing Co. | 590           | 0             | 0            | 0.00        | 6.35      | 2.32         | 630       | 360      | -6.35      | 63.89     | 45,135             | 10,396              |
| Uganda Clays Ltd                       | 20            | 127,192       | 2,543,840    | 0.00        | 33.33     | 39.39        | 33        | 20       | -39.39     | 0.00      | 18,000             | 58,217              |
| National Insurance Corporation Limited | 25            | 0             | 0            | 0.00        | 16.67     | 28.57        | 35        | 25       | -28.57     | 0.00      | 10,097             | 96,258              |

## 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 | 258,400.00 | 258,925.00   | 11.01          | 2,588.84    | 0.43             |

| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg  | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|----------------------------------------|---------------|---------------|--------------|-------------|------------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Stanbic Bank Uganda Ltd                | 30.00         | 596,400       | 17,892,000   | 258,409.26  | 258,409.26 | 258,900.26   | 30.00     | 0.01     | 0.00       | 12,400.00 | 1,535,660          | 0                   |
| British American Tobacco Uganda        |               | 0             |              |             |            |              |           |          | 0.00       | 0.00      |                    | 0                   |
| DFCU Group                             |               | 0             |              |             |            |              | 0.40      | 0.40     |            |           |                    | 0                   |
| Bank of Baroda.                        |               | 0             |              |             |            |              | 0.05      | 0.04     |            |           |                    | 0                   |
| New Vision Printing and Publishing Co. |               | 0             |              |             |            |              | 0.24      | 0.23     |            |           |                    | 0                   |
| Uganda Clays Ltd                       |               | 127,192       |              |             |            |              | 0.01      | 0.01     |            |           |                    | 0                   |
| National Insurance Corporation Limited | 25.00         | 0             | 0            | 258,404.81  | 258,324.39 | 258,907.03   | 25.00     | 0.01     | 0.00       | 85,085.19 | 10,097             | 0                   |

## 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    | 449.00    | 449.00       | 0.00           | 5.49        | 0.08             |



| 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        | 0.00      | 0.00         | 63        | 63       | 0.00       | 0.00      | 36,090             | 85                  |
| ZCCM Investments Holdings           | 40            | 0             | 0            | 0.00        | -134.19   | -134.19      | 40        | 17       | 0.00       | 134.19    | 6,432              | 2,059               |
| Chilanga Cement                     | 26            | 0             | 0            | 0.00        | -65.08    | -178.37      | 27        | 9        | -3.70      | 178.37    | 5,201              | 399,539             |
| Standard Chartered Bank Zambia Plc  | 2             | 0             | 0            | 0.00        | -5.26     | -49.25       | 2         | 1        | -9.09      | 48.15     | 3,333              | 14,289              |
| Zambian Breweries                   | 6             | 0             | 0            | 0.00        | -38.22    | -63.35       | 6         | 4        | 0.00       | 63.35     | 3,139              | 2,716               |
| Celtel Zambia Plc                   | 28            | 0             | 0            | 0.00        | 0.00      | 0.00         | 28        | 24       | 0.00       | 16.67     | 2,912              | 284                 |
| Zambia National Commercial Bank     | 0             | 0             | 0            | 0.00        | -3.45     | 6.25         | 0         | 0        | -9.09      | 25.00     | 2,598              | 22,842              |
| Zambia Sugar Company                | 7             | 0             | 0            | 0.00        | -11.60    | -1,969.70    | 7         | 0        | -2.43      | 2,034.38  | 2,161              | 2,931               |
| British American Tobacco (Zambia)   | 6             | 0             | 0            | 0.00        | -21.05    | -139.58      | 6         | 3        | 0.00       | 122.01    | 1,221              | 58,152              |
| Copperbelt Energy Corporation       | 1             | 0             | 0            | 0.00        | -3.03     | 12.82        | 1         | 1        | -12.82     | 7.94      | 1,105              | 8,545               |
| Zambeef Products                    | 4             | 0             | 0            | 0.00        | 0.00      | 20.27        | 4         | 4        | -20.27     | 0.00      | 867                | 68,010              |
| National Breweries                  | 12            | 0             | 0            | 0.00        | -18.23    | -33.19       | 12        | 9        | 0.00       | 33.19     | 756                | 164                 |
| Farmers House                       | 4             | 0             | 0            | 0.00        | -9.38     | -7.69        | 5         | 3        | -25.53     | 16.67     | 197                | 11,459              |
| Cavmont Capital Holdings Zambia Plc | 2             | 0             | 0            | 0.00        | 0.00      | 0.00         | 2         | 2        | 0.00       | 0.00      | 149                | 12,789              |
| African Explosives Zambia Plc       | 7             | 0             | 0            | 0.00        | -0.15     | -51.99       | 7         | 5        | -0.43      | 51.99     | 140                | 810                 |
| Metal Fabricators of Zambia Plc.    | 5             | 0             | 0            | 0.00        | 0.00      | 0.00         | 5         | 1        | 0.00       | 900.00    | 135                | 8,257               |
| Zambia Bata Shoe Company Plc.       | 1             | 0             | 0            | 0.00        | -47.37    | -60.00       | 1         | 1        | 0.00       | 60.00     | 85                 | 733                 |
| Pamodzi Hotel plc                   | 1             | 0             | 0            | 0.00        | 3.08      | -5.00        | 1         | 1        | -3.08      | 14.55     | 63                 | 72                  |
| Investrust Bank Zambia              | 14            | 0             | 0            | 0.00        | 0.00      | 0.00         | 15        | 13       | -9.40      | 1.81      | 62                 | 14                  |



## 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    | 449.00    | 449.00       | 0.00           | 5.49        | 0.08             |

| 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             |              |             |           |              | 11.50     | 11.48    |            |           |                    | 0                   |
| ZCCM Investments Holdings           |               | 0             |              |             |           |              | 3.12      | 3.11     |            |           |                    | 0                   |
| Chilanga Cement                     |               | 0             |              |             |           |              | 1.70      | 1.70     |            |           |                    | 0                   |
| Standard Chartered Bank Zambia Plc  |               | 0             |              |             |           |              | 0.27      | 0.25     |            |           |                    | 0                   |
| Zambian Breweries                   |               | 0             |              |             |           |              | 0.64      | 0.64     |            |           |                    | 0                   |
| Celtel Zambia Plc                   | 28.00         | 0             | 0            | 449.00      | 449.00    | 447.00       | 28.00     | 5.10     | 0.00       | 449.00    | 2,912              | 0                   |
| Zambia National Commercial Bank     |               | 0             |              |             |           |              | 0.06      | 0.06     |            |           |                    | 0                   |
| Zambia Sugar Company                | 6.83          | 0             | 0            | 449.00      | 512.69    | 11,221.26    | 6.83      | 0.06     | 0.00       | 10,933.93 | 2,161              | 0                   |
| British American Tobacco (Zambia)   | 5.75          | 0             | 0            | 449.00      | 564.58    | 1,210.52     | 5.75      | 0.47     | 0.00       | 1,118.74  | 1,221              | 0                   |
| Copperbelt Energy Corporation       |               | 0             |              |             |           |              | 0.14      | 0.14     |            |           |                    | 0                   |
| Zambeef Products                    | 3.50          | 0             | 0            | 449.00      | 449.00    | 336.11       | 3.50      | 0.80     | 0.00       | 337.72    | 867                | 0                   |
| National Breweries                  |               | 0             |              |             |           |              | 1.64      | 1.64     |            |           |                    | 0                   |
| Farmers House                       |               | 0             |              |             |           |              | 0.59      | 0.59     |            |           |                    | 0                   |
| Cavmont Capital Holdings Zambia Plc |               | 0             |              |             |           |              | 0.37      | 0.36     |            |           |                    | 0                   |
| African Explosives Zambia Plc       |               | 0             |              |             |           |              |           |          | 0.00       | 0.00      |                    | 0                   |
| Metal Fabricators of Zambia Plc.    |               | 0             |              |             |           |              | 0.91      | 0.91     |            |           |                    | 0                   |
| Zambia Bata Shoe Company Plc.       |               | 0             |              |             |           |              | 0.13      | 0.13     |            |           |                    | 0                   |
| Pamodzi Hotel plc                   |               | 0             |              |             |           |              | 0.11      | 0.11     |            |           |                    | 0                   |
| Investrust Bank Zambia              | 13.50         | 0             | 0            | 449.00      | 449.00    | 447.00       | 13.50     | 2.46     | 0.00       | 449.00    | 62                 | 0                   |

## 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.              | 1.25          | 1,266         | 1,583        | 0.00        | 10.71     | 15.54        | 1.53      | 1.05     | -18.30     | 19.05     | 1,550              | 134                 |
| Econet Wireless Holdings Ltd.       | 0.74          | 154           | 114          | 0.00        | -23.33    | -8.82        | 0.74      | 0.48     | 0.00       | 54.17     | 672                | 79                  |
| Innsco Africa Ltd.                  | 0.74          | 393           | 291          | 0.00        | 7.50      | 24.49        | 1.15      | 0.60     | -35.65     | 23.33     | 399                | 12                  |
| British American Tobacco Holdings   | 13.00         | 0             | 0            | 0.00        | -8.33     | 0.00         | 14.75     | 9.00     | -11.86     | 44.44     | 268                | 13                  |
| OK ZIMBABWE                         | 0.17          | 13,661        | 2,322        | 5.56        | 15.00     | 37.04        | 0.30      | 0.17     | -43.33     | 0.00      | 198                | 16                  |
| ABC Holdings Ltd.                   | 0.70          | 0             | 0            | 0.00        | -18.64    | -40.00       | 0.72      | 0.43     | -2.78      | 62.79     | 179                | 0                   |
| Seed Co Of Zimbabwe                 | 0.75          | 2,733         | 2,050        | -1.35       | 16.67     | 7.41         | 1.00      | 0.65     | -25.00     | 15.38     | 154                | 8                   |
| Hippo Valley Estates Ltd.           | 0.80          | 0             | 0            | 0.00        | 11.11     | 23.08        | 1.15      | 0.50     | -30.43     | 60.00     | 154                | 1                   |
| Tobacco Sales Ltd.                  | 0.26          | 0             | 0            | 0.00        | 31.58     | 13.33        | 0.39      | 0.26     | -33.33     | 0.00      | 92                 | 6                   |
| Barclays Bank of Zimbabwe Ltd.      | 0.04          | 951           | 38           | 0.00        | 0.00      | 33.33        | 0.07      | 0.03     | -42.86     | 33.33     | 86                 | 6                   |
| CBZ Holdings                        | 0.12          | 1,626         | 195          | 0.00        | 20.00     | 14.29        | 0.17      | 0.12     | -29.41     | 0.00      | 82                 | 8                   |
| First Bank Corporation Holdings Ltd | 0.12          | 0             | 0            | 0.00        | 14.29     | 7.69         | 0.15      | 0.09     | -20.00     | 33.33     | 80                 | 12                  |
| Bindura Nickel Corporation Ltd.     | 0.05          | 7,822         | 391          | 0.00        | -150.00   | -66.67       | 0.05      | 0.01     | 0.00       | 400.00    | 61                 | 3                   |
| Circle Cement Ltd.                  | 0.63          | 0             | 0            | 0.00        | 42.73     | 40.00        | 1.35      | 0.63     | -53.33     | 0.00      | 50                 | 0                   |
| Meikles Africa Ltd.                 | 0.18          | 0             | 0            | 0.00        | 5.26      | 43.75        | 0.32      | 0.15     | -43.75     | 20.00     | 45                 | 1                   |
| Dairibord Zimbabwe Ltd.             | 0.11          | 46            | 5            | 0.00        | 26.67     | 50.00        | 0.26      | 0.07     | -57.69     | 57.14     | 39                 | 5                   |
| African Distillers Ltd.             | 0.35          | 0             | 0            | 0.00        | -16.67    | 0.00         | 0.36      | 0.30     | -2.78      | 16.67     | 38                 | 0                   |
| Edgars Stores Ltd.                  | 0.12          | 5             | 1            | 0.00        | 0.00      | 14.29        | 0.15      | 0.10     | -20.00     | 20.00     | 35                 | 1                   |
| Colcom Holdings Ltd.                | 0.22          | 0             | 0            | 0.00        | 0.00      | 37.14        | 0.40      | 0.20     | -45.00     | 10.00     | 34                 | 0                   |
| NMBZ Holdings                       | 0.06          | 0             | 0            | 0.00        | 14.29     | 40.00        | 0.11      | 0.03     | -45.45     | 100.00    | 23                 | 0                   |
| Rainbow Tourism Group Ltd.          | 0.01          | 215           | 2            | 0.00        | 0.00      | 0.00         | 0.01      | 0.01     | 0.00       | 0.00      | 18                 | 0                   |
| Turnall Ltd                         | 0.03          | 6             | 0            | 25.00       | 40.00     | 40.00        | 0.06      | 0.01     | -50.00     | 200.00    | 14                 | 1                   |
| Ariston Holdings Ltd.               | 0.01          | 0             | 0            | 0.00        | 0.00      | 50.00        | 0.02      | 0.01     | -50.00     | 0.00      | 13                 | 0                   |
| Truworhs Ltd.                       | 0.03          | 75            | 2            | 0.00        | 25.00     | 25.00        | 0.04      | 0.02     | -25.00     | 50.00     | 11                 | 0                   |
| Rio Zimbabwe Limited                | 0.21          | 6             | 1            | 0.00        | 36.36     | 47.50        | 0.40      | 0.15     | -47.50     | 40.00     | 11                 | 0                   |

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