

## 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       | 8,671.20    | 0.03          | -0.73     | 15.46     | 22,116.00   | 7,176.95   | 8.53            | -0.96       | -5.25     | -8.72     | -0.93                  | -5.95 | 5.39   |
| Egypt        | EGX30         | 5,407.95    | 1.66          | 4.07      | -1.00     | 5,969.39    | 4,031.60   | 6.98            | -0.03       | -0.68     | -8.88     | 1.62                   | 3.37  | -9.79  |
| Ghana        | GSE Composite | 1,871.12    | 1.01          | 3.91      | 55.96     | 1,871.12    | 1,016.70   | 2.00            | 0.00        | -1.05     | -4.56     | 1.01                   | 2.82  | 48.85  |
| Ivory Coast  | IC COMP       | 213.38      | 3.27          | 12.41     | 28.09     | 213.38      | 141.40     | 512.44          | -0.60       | -2.37     | -2.57     | 2.65                   | 9.75  | 24.80  |
| Kenya        | NSE 20        | 4,967.75    | 0.30          | 4.25      | 20.20     | 416,049.00  | 3,618.53   | 85.20           | -0.23       | -1.64     | 1.06      | 0.06                   | 2.54  | 21.47  |
| Malawi       | MSE AISI      | 6,516.45    | 1.52          | 2.45      | 8.33      | 6,516.45    | 5,874.77   | 330.00          | -0.45       | 20.15     | 1.42      | 1.06                   | 23.10 | 9.87   |
| Mauritius    | SEMDEX        | 1,946.96    | -0.12         | 1.74      | 12.41     | 1,956.29    | 1,653.98   | 31.20           | -0.16       | -0.48     | -2.08     | -0.28                  | 1.25  | 10.07  |
| Morocco      | MADEX         | 15,490.30   | 0.00          | 0.00      | 0.00      |             |            | 8.64            | -0.48       | -2.00     | -2.02     | -0.48                  | -2.00 | -2.02  |
| Namibia      | LOCAL         | 297.36      | 0.00          | 2.11      | 8.70      | 297.36      | 235.12     | 9.78            | -1.78       | -8.34     | -13.40    | -1.78                  | -6.41 | -5.87  |
| Nigeria      | NIG ALSI      | 37,358.73   | 0.02          | 13.10     | 33.05     | 37,358.73   | 20,025.93  | 158.40          | -0.09       | -0.24     | -1.42     | -0.07                  | 12.83 | 31.16  |
| South Africa | JSE ALSI      | 41,971.17   | 1.30          | 8.35      | 6.93      | 41,971.17   | 36,818.76  | 9.78            | -1.78       | -8.34     | -13.40    | -0.50                  | -0.69 | -7.40  |
| Swaziland    | SSX ALSI      | 289.42      | 0.00          | 0.00      | 1.31      | 289.42      | 282.63     | 9.78            | -1.78       | -8.34     | -13.40    | -1.78                  | -8.34 | -12.26 |
| Tanzania     | DSEI Index    | 1,543.68    | 0.07          | 0.50      | 3.91      | 1,543.68    | 1,141.26   | 1,632.00        | -0.18       | -0.25     | -2.88     | -0.11                  | 0.25  | 0.92   |
| Tunisia      | TUNIS         | 4,549.05    | 0.00          | -1.58     | -0.67     | 5,266.50    | 4,410.29   | 1.66            | -0.42       | -3.03     | -6.23     | -0.42                  | -4.57 | -6.86  |
| Uganda       | USE ALSI      | 1,707.29    | -0.54         | 11.55     | 41.87     | 1,804.75    | 991.30     | 2,598.00        | 0.46        | -0.35     | 3.07      | -0.08                  | 11.16 | 46.22  |
| Zambia       | LUSE ALSI     | 4,411.16    | 0.37          | 3.05      | 18.41     | 4,411.16    | 3,480.51   | 5,320.00        | -0.19       | -0.66     | -2.14     | 0.18                   | 2.37  | 15.87  |
| Zimbabwe     | Industrial    | 212.13      | 0.17          | 11.85     | 39.19     | 212.13      | 130.32     | 1.00            | 0.00        | 0.00      | 0.00      | 0.17                   | 11.85 | 39.19  |

## TOP 5 LOCAL CURRENCY GAINERS

| Issuer Name                   | Country      | 1 Day % Chg |
|-------------------------------|--------------|-------------|
| Stella Vista Technologies Ltd | South Africa | 33.33       |
| Poynting Holdings Ltd         | South Africa | 21.79       |
| Beige Holdings Ltd            | South Africa | 16.67       |
| Nampak Ltd                    | South Africa | 12.79       |
| Racec Group Ltd               | South Africa | 10.34       |

## TOP 5 USD GAINERS

| Issuer Name                   | Country      | 1 Day % Chg |
|-------------------------------|--------------|-------------|
| BRC DiamondCore Ltd           | South Africa | 1,022.50    |
| Wilderness Holdings Limited   | South Africa | 51.11       |
| John Daniel Holdings Limited. | South Africa | 13.33       |
| Alert Steel Hldgs Ltd         | South Africa | 9.38        |
| SIC Insurance Company Limited | Ghana        | 9.38        |

## TOP 5 LOCAL CURRENCY DECLINERS

| Issuer Name                   | Country      | 1 Day % Chg |
|-------------------------------|--------------|-------------|
| BRC DiamondCore Ltd           | South Africa | -1,042.86   |
| Wilderness Holdings Limited   | South Africa | -53.85      |
| John Daniel Holdings Limited. | South Africa | -15.38      |
| Alert Steel Hldgs Ltd         | South Africa | -11.36      |
| Santova Logistics Ltd         | South Africa | -10.00      |

## TOP 5 USD DECLINERS

| Issuer Name                   | Country      | 1 Day % Chg |
|-------------------------------|--------------|-------------|
| Stella Vista Technologies Ltd | South Africa | -34.52      |
| Poynting Holdings Ltd         | South Africa | -23.19      |
| Beige Holdings Ltd            | South Africa | -18.15      |
| Nampak Ltd                    | South Africa | -14.34      |
| Racec Group Ltd               | South Africa | -11.94      |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.53            | -0.96       | -5.25     | -8.72     | -9.49        | 0.21           | 7.92        | 2.59             |



| Issuer Name<br>(Local Currency)          | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| First National Bank of Botswana Ltd.     | 0.04          | 5,743,353     | 209,632      | 0.00        | -30.36    | -28.07       | 0.04      | 0.03     | -1.35      | 32.73     | 92                 | 627                 |
| Barclays Bank of Botswana Ltd.           | 0.07          | 0             | 0            | 0.00        | -6.11     | 2.11         | 0.07      | 0.07     | -3.34      | 6.11      | 59                 | 122                 |
| Letshego Limited                         | 0.02          | 231,064       | 5,546        | 0.00        | -23.08    | -60.00       | 0.03      | 0.00     | -7.69      | 1,614.29  | 52                 | 1,249               |
| Standard Chartered Bank of Botswana Ltd. | 0.11          | 0             | 0            | 0.00        | -9.90     | -19.46       | 0.11      | 0.09     | 0.00       | 19.46     | 32                 | 8                   |
| Botswana Insurance Holdings Ltd.         | 0.11          | 600           | 63           | 0.00        | -1.45     | -5.00        | 0.11      | 0.10     | -1.87      | 5.00      | 29                 | 256                 |
| Sechaba Brewery Holdings Ltd.            | 0.17          | 469           | 78           | -0.06       | -5.59     | -35.09       | 0.17      | 0.12     | 0.00       | 34.11     | 22                 | 133                 |
| ABC Holdings Ltd.                        | 0.05          | 0             | 0            | 0.00        | -16.25    | -1.09        | 0.05      | 0.04     | -2.11      | 27.75     | 11                 | 13                  |
| Furniture Mart Botswana Ltd.             | 0.02          | 0             | 0            | 0.00        | -12.42    | -19.08       | 0.02      | 0.01     | 0.00       | 25.69     | 10                 | 7                   |
| Engen Botswana Ltd.                      | 0.07          | 21,000        | 1,418        | 0.00        | -9.58     | -23.18       | 0.07      | 0.05     | -0.59      | 23.18     | 10                 | 13                  |
| Turnstar Holdings Ltd.                   | 0.02          | 614           | 10           | 0.00        | -3.33     | 3.13         | 0.02      | 0.01     | -8.82      | 6.90      | 8                  | 83                  |
| Sefalana Holding Company Ltd.            | 0.05          | 5,017         | 228          | -0.22       | -39.57    | -65.45       | 0.05      | 0.03     | 0.00       | 65.45     | 7                  | 73                  |
| Wilderness Holdings Limited              | 0.02          | 0             | 0            | 0.00        | 29.66     | 37.23        | 0.03      | 0.02     | -37.23     | 0.00      | 4                  | 0                   |
| Letlole La Rona                          | 0.02          | 0             | 0            | 0.00        | -10.74    | -26.92       | 0.02      | 0.01     | 0.00       | 26.92     | 4                  | 25                  |
| G4S Security Services(Botswana) Ltd      | 0.05          | 1,208         | 65           | 0.55        | 7.07      | 8.95         | 0.06      | 0.05     | -9.41      | 0.00      | 4                  | 7                   |
| Primetime Property Holdings Limited      | 0.02          | 325           | 6            | 0.00        | -5.41     | -2.09        | 0.02      | 0.02     | -2.50      | 6.56      | 3                  | 23                  |
| A-CAP Resources Ltd                      | 0.01          | 0             | 0            | 0.00        | 9.09      | 31.03        | 0.01      | 0.01     | -31.03     | 5.26      | 2                  | 0                   |
| Chobe Holdings Ltd.                      | 0.03          | 0             | 0            | 0.00        | -10.98    | -20.43       | 0.03      | 0.02     | 0.00       | 20.43     | 2                  | 6                   |
| RDC Properties Ltd.                      | 0.07          | 0             | 0            | 0.00        | -1.73     | -3.98        | 0.07      | 0.07     | 0.00       | 4.13      | 2                  | 4                   |
| FSG Limited                              | 0.02          | 0             | 0            | 0.00        | -35.38    | -21.38       | 130.15    | 0.01     | -99.99     | 35.38     | 2                  | 4                   |
| Cresta Marakanelo Ltd                    | 0.01          | 469,288       | 4,928        | 0.00        | -26.51    | -10.53       | 0.01      | 0.01     | -4.55      | 40.00     | 1                  | 12                  |
| Imara Holdings Limited                   | 0.02          | 0             | 0            | 0.00        | 10.04     | 12.16        | 0.03      | 0.02     | -13.85     | 0.00      | 1                  | 0                   |
| RPC Data Ltd.                            | 0.00          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.00      | 0.00     | -14.29     | 20.00     | 0                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.00      | 0.00     | 0.00       | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.53            | -0.96       | -5.25     | -8.72     | -9.49        | 0.21           | 7.92        | 2.59             |

| 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.     | 0.00          | 5,743,353     | 24,696       | -0.96       | 18.99     | 16.54        | 0.00      | 0.00     | -4.44      | 22.86     | 10                 | 75                  |
| Barclays Bank of Botswana Ltd.           | 0.01          | 0             | 0            | -0.96       | -3.15     | -10.93       | 0.01      | 0.01     | -13.83     | 0.00      | 6                  | 15                  |
| Letshego Limited                         | 0.00          | 231,064       | 647          | -0.96       | 12.34     | 45.59        | 0.00      | 0.00     | -12.50     | 1,300.00  | 6                  | 152                 |
| Standard Chartered Bank of Botswana Ltd. | 0.01          | 0             | 0            | -0.96       | 0.32      | 8.70         | 0.01      | 0.01     | -3.73      | 10.26     | 3                  | 1                   |
| Botswana Insurance Holdings Ltd.         | 0.01          | 600           | 7            | -0.96       | -7.40     | -4.45        | 0.01      | 0.01     | -9.56      | 0.00      | 3                  | 31                  |
| Sechaba Brewery Holdings Ltd.            | 0.02          | 469           | 9            | -0.90       | -3.62     | 22.93        | 0.02      | 0.02     | -4.41      | 23.42     | 2                  | 16                  |
| ABC Holdings Ltd.                        | 0.01          | 0             | 0            | -0.96       | 6.11      | -8.01        | 0.01      | 0.00     | -8.33      | 22.22     | 1                  | 2                   |
| Furniture Mart Botswana Ltd.             | 0.00          | 0             | 0            | -0.96       | 2.62      | 8.36         | 0.00      | 0.00     | -4.55      | 10.53     | 1                  | 1                   |
| Engen Botswana Ltd.                      | 0.01          | 21,000        | 166          | -0.96       | 0.02      | 12.09        | 0.01      | 0.01     | -5.95      | 14.49     | 1                  | 2                   |
| Turnstar Holdings Ltd.                   | 0.00          | 614           | 1            | -0.96       | -5.68     | -11.85       | 0.00      | 0.00     | -18.18     | 0.00      | 1                  | 10                  |
| Sefalana Holding Company Ltd.            | 0.01          | 5,017         | 27           | -0.75       | 27.40     | 50.56        | 0.01      | 0.00     | -3.64      | 51.43     | 0                  | 9                   |
| Wilderness Holdings Limited              | 0.00          | 0             | 0            | -0.96       | -35.79    | -42.88       | 0.00      | 0.00     | -44.19     | 0.00      | 0                  | 0                   |
| Letlole La Rona                          | 0.00          | 0             | 0            | -0.96       | 1.08      | 15.50        | 0.00      | 0.00     | -9.52      | 18.75     | 0                  | 3                   |
| G4S Security Services(Botswana) Ltd      | 0.01          | 1,208         | 8            | -1.51       | -15.17    | -17.15       | 0.01      | 0.01     | -19.23     | 0.00      | 0                  | 1                   |
| Primetime Property Holdings Limited      | 0.00          | 325           | 1            | -0.96       | -3.79     | -7.10        | 0.00      | 0.00     | -11.54     | 4.55      | 0                  | 3                   |
| A-CAP Resources Ltd                      | 0.00          | 0             | 0            | -0.96       | -17.02    | -37.24       | 0.00      | 0.00     | -36.84     | 0.00      | 0                  | 0                   |
| Chobe Holdings Ltd.                      | 0.00          | 0             | 0            | -0.96       | 1.30      | 9.58         | 0.00      | 0.00     | -5.71      | 10.00     | 0                  | 1                   |
| RDC Properties Ltd.                      | 0.01          | 0             | 0            | -0.96       | -7.14     | -5.39        | 0.01      | 0.01     | -9.78      | 0.00      | 0                  | 0                   |
| FSG Limited                              | 0.00          | 0             | 0            | -0.96       | 23.58     | 10.45        | 16.43     | 0.00     | -99.99     | 31.25     | 0                  | 1                   |
| Cresta Marakanelo Ltd                    | 0.00          | 469,288       | 563          | -0.96       | 15.47     | 0.58         | 0.00      | 0.00     | -14.29     | 20.00     | 0                  | 1                   |
| Imara Holdings Limited                   | 0.00          | 0             | 0            | -0.96       | -17.89    | -20.07       | 0.00      | 0.00     | -23.53     | 0.00      | 0                  | 0                   |
| RPC Data Ltd.                            | 0.00          | 0             | 0            | -0.96       | -8.72     | -9.00        | 0.00      | 0.00     | -20.00     | 33.33     | 0                  | 0                   |
| Olympia Capital Corporation              | 0.00          | 0             | 0            | -0.96       | -8.72     | -9.00        | 0.00      | 0.00     | 0.00       | 0.00      | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 512.44          | -0.60       | -2.37     | -2.57     | 2.15         | 13.37          | 511.48      | 2.61             |

| 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) |
|---------------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| SOC DE LIMONADERIES ET BRASS                      | 280,000       | 10            | 2,800,000    | -5.26       | -21.74    | -50.54       | 280,000   | 186,500  | 0.00       | 50.13     | 230,451            | 160,735             |
| Societe Generale de Banques en Cote d'Ivoire      | 70,000        | 0             | 0            | 0.00        | -18.64    | -66.67       | 70,000    | 42,000   | 0.00       | 66.67     | 217,777            | 4,140,375           |
| Sonatel                                           | 18,000        | 7,278         | 131,004,000  | -2.86       | -22.03    | 84.07        | 144,000   | 14,000   | -87.50     | 28.57     | 180,000            | 47,556,997          |
| Onatel Burkina                                    | 48,600        | 920           | 44,712,000   | -1.25       | -3.40     | -26.56       | 57,130    | 5,100    | -14.93     | 852.94    | 165,240            | 1,803,117           |
| Saph                                              | 32,000        | 49            | 1,568,000    | -6.65       | 19.80     | 33.33        | 51,000    | 25,745   | -37.25     | 24.30     | 163,571            | 2,760,668           |
| Palm Cote d'Ivoire                                | 20,500        | 384           | 7,872,000    | 0.00        | -23.05    | -13.89       | 22,655    | 13,325   | -9.51      | 53.85     | 158,457            | 3,532,740           |
| Compagnie Ivoirienne d'Electricite                | 45,000        | 227           | 10,215,000   | 0.00        | -13.35    | -104.55      | 45,000    | 19,000   | 0.00       | 136.84    | 126,000            | 390,099             |
| Societe Des Caoutchoucs de Grand Bereby.          | 54,900        | 107           | 5,874,300    | 0.18        | 10.40     | 30.42        | 90,250    | 44,450   | -39.17     | 23.51     | 118,584            | 1,111,490           |
| Societe Ivoirienne des Tabacs                     | 94,000        | 0             | 0            | 0.00        | -8.05     | -40.29       | 115,000   | 66,000   | -18.26     | 42.42     | 84,388             | 1,215,669           |
| Compagnie Francais Afrique                        | 40,700        | 0             | 0            | 0.00        | 11.52     | -103.50      | 54,000    | 20,000   | -24.63     | 103.50    | 73,818             | 38,677              |
| Banque Internationale Pour le Commerce et l'Indus | 42,605        | 15            | 639,075      | -0.25       | -16.41    | -21.73       | 42,605    | 16       | 0.00       | 66,181.25 | 71,008             | 59,300              |
| Total Cote d'Ivoire                               | 107,500       | 10            | 1,075,000    | -7.50       | -16.84    | -38.71       | 107,500   | 50,010   | 0.00       | 114.96    | 67,683             | 73,256              |
| Unilever Cote D'Ivoire                            | 40,000        | 0             | 0            | 0.00        | 0.00      | 0.00         | 42,000    | 32,375   | -4.76      | 23.55     | 64,424             | 24,382              |
| Bank Of Africa-Benin                              | 59,000        | 0             | 0            | 0.00        | -7.27     | -9.26        | 85,000    | 60       | -30.59     | 98,233.33 | 59,450             | 430,695             |
| Nestle Cote d'Ivoire                              | 44,500        | 0             | 0            | 0.00        | -1.14     | 3.26         | 44,505    | 42,000   | -0.01      | 5.95      | 49,106             | 136,663             |
| Sode CI                                           | 49,450        | 10            | 494,500      | -7.50       | -17.74    | -76.61       | 49,450    | 23,000   | 0.00       | 115.00    | 44,505             | 163,855             |
| Societe Multinationale De Bitumes                 | 22,000        | 13            | 286,000      | -4.76       | -37.50    | -29.41       | 25,000    | 15,000   | -12.00     | 46.67     | 42,873             | 59,178              |
| Shell Cote d'Ivoire                               | 32,000        | 20            | 640,000      | 0.16        | -25.89    | -93.94       | 32,500    | 16,500   | -1.54      | 93.94     | 40,320             | 157,414             |
| Filtisac S.A.                                     | 7,525         | 8             | 60,200       | -7.50       | -23.36    | -159.48      | 9,290     | 2,775    | -19.00     | 171.17    | 26,533             | 207,216             |
| Siem                                              | 32,200        | 25            | 805,000      | 0.16        | -36.15    | -46.30       | 32,250    | 20,000   | -0.16      | 61.00     | 20,286             | 7,251               |
| Peyrissac Cote d'Ivoire                           | 117,000       | 0             | 0            | 0.00        | -25.81    | -29.57       | 124,000   | 80,000   | -5.65      | 46.25     | 18,720             | 25,142              |
| Societe Ivoirienne d'Oxygene et d'Acetylene       | 13,950        | 155           | 2,162,250    | 0.18        | -55.00    | -105.15      | 41,495    | 5,600    | -66.38     | 149.11    | 12,183             | 79,565              |
| Sicable                                           | 74,000        | 37            | 2,738,000    | -5.91       | -52.58    | -134.92      | 74,000    | 29,140   | 0.00       | 153.95    | 10,952             | 324,600             |
| Abidjan Catering                                  | 17,015        | 0             | 0            | 0.00        | -79.11    | -126.87      | 17,015    | 5,950    | 0.00       | 185.97    | 9,283              | 8,981               |
| Uniwax                                            | 13,250        | 10            | 132,500      | -7.29       | -120.83   | -76.67       | 29,990    | 37       | -55.82     | 35,710.81 | 4,637              | 8,122               |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 512.44          | -0.60       | -2.37     | -2.57     | 2.15         | 13.37          | 511.48      | 2.61             |

| 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) |
|---------------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|------------|--------------------|---------------------|
| SOC DE LIMONADERIES ET BRASS                      | 546.41        | 10            | 5,464        | 4.63        | 18.61     | 54.68        | 546.41    | 349.04   | 0.00       | 56.54      | 449                | 318                 |
| Societe Generale de Banques en Cote d'Ivoire      | 136.60        | 0             | 0            | -0.60       | 15.59     | 71.25        | 140.20    | 78.78    | -2.57      | 73.40      | 424                | 8,110               |
| Sonatel                                           | 35.13         | 7,278         | 255,648      | 2.24        | 18.90     | -83.63       | 278.40    | 27.51    | -87.38     | 27.70      | 351                | 93,646              |
| Onatel Burkina                                    | 94.84         | 920           | 87,253       | 0.64        | 0.74      | 30.05        | 112.17    | 10.17    | -15.45     | 832.81     | 322                | 3,543               |
| Saph                                              | 62.45         | 49            | 3,060        | 6.01        | -21.86    | -31.50       | 98.62     | 50.97    | -36.68     | 22.53      | 319                | 5,465               |
| Palm Cote d'Ivoire                                | 40.00         | 384           | 15,362       | -0.60       | 19.88     | 17.02        | 43.71     | 26.67    | -8.47      | 49.98      | 309                | 6,992               |
| Compagnie Ivoirienne d'Electricite                | 87.82         | 227           | 19,934       | -0.60       | 10.43     | 110.18       | 89.52     | 36.20    | -1.90      | 142.60     | 245                | 766                 |
| Societe Des Caoutchoucs de Grand Bereby.          | 107.13        | 107           | 11,463       | -0.78       | -12.71    | -28.50       | 172.36    | 82.05    | -37.84     | 30.57      | 231                | 2,197               |
| Societe Ivoirienne des Tabacs                     | 183.44        | 0             | 0            | -0.60       | 5.27      | 44.15        | 233.67    | 126.35   | -21.50     | 45.18      | 164                | 2,387               |
| Compagnie Francais Afrique                        | 79.42         | 0             | 0            | -0.60       | -13.80    | 109.10       | 106.92    | 37.93    | -25.72     | 109.40     | 144                | 76                  |
| Banque Internationale Pour le Commerce et l'Indus | 83.14         | 15            | 1,247        | -0.35       | 13.41     | 25.08        | 85.34     | 0.03     | -2.58      | 174,294.39 | 138                | 117                 |
| Total Cote d'Ivoire                               | 209.78        | 10            | 2,098        | 6.86        | 13.84     | 42.53        | 209.78    | 93.67    | 0.00       | 123.95     | 132                | 144                 |
| Unilever Cote D'Ivoire                            | 78.06         | 0             | 0            | -0.60       | -2.57     | 2.75         | 85.54     | 63.76    | -8.75      | 22.42      | 125                | 48                  |
| Bank Of Africa-Benin                              | 115.14        | 0             | 0            | -0.60       | 4.51      | 12.27        | 168.31    | 0.11     | -31.59     | 101,073.55 | 116                | 845                 |
| Nestle Cote d'Ivoire                              | 86.84         | 0             | 0            | -0.60       | -1.46     | -0.60        | 90.59     | 80.57    | -4.14      | 7.78       | 95                 | 267                 |
| Sode CI                                           | 96.50         | 10            | 965          | 6.86        | 14.71     | 81.47        | 96.88     | 43.44    | -0.39      | 122.13     | 86                 | 322                 |
| Societe Multinationale De Bitumes                 | 42.93         | 13            | 558          | 4.13        | 33.96     | 32.97        | 48.23     | 29.75    | -10.99     | 44.33      | 83                 | 117                 |
| Shell Cote d'Ivoire                               | 62.45         | 20            | 1,249        | -0.75       | 22.65     | 99.28        | 64.46     | 30.95    | -3.12      | 101.78     | 78                 | 311                 |
| Filtisac S.A.                                     | 14.68         | 8             | 117          | 6.86        | 20.19     | 166.63       | 18.37     | 5.30     | -20.06     | 177.17     | 51                 | 408                 |
| Siem                                              | 62.84         | 25            | 1,571        | -0.75       | 32.65     | 50.32        | 62.95     | 38.91    | -0.18      | 61.49      | 39                 | 14                  |
| Peyrissac Cote d'Ivoire                           | 228.32        | 0             | 0            | -0.60       | 22.57     | 33.13        | 245.01    | 150.69   | -6.81      | 51.52      | 36                 | 50                  |
| Societe Ivoirienne d'Oxygene et d'Acetylene       | 27.22         | 155           | 4,220        | -0.78       | 51.01     | 110.79       | 81.53     | 11.28    | -66.61     | 141.33     | 23                 | 156                 |
| Sicable                                           | 144.41        | 37            | 5,343        | 5.27        | 48.65     | 141.39       | 144.41    | 54.93    | 0.00       | 162.88     | 21                 | 644                 |
| Abidjan Catering                                  | 33.20         | 0             | 0            | -0.60       | 74.50     | 133.11       | 33.41     | 11.39    | -0.61      | 191.40     | 18                 | 18                  |
| Uniwax                                            | 25.86         | 10            | 259          | 6.64        | 115.15    | 81.53        | 59.98     | 0.07     | -56.89     | 36,628.27  | 9                  | 16                  |

## Egyptian Pound



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 6.98            | -0.03       | -0.68     | -8.88     | -13.48       | 0.35           | 6.37        | 5.51             |

| 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                 | 234.98        | 48,313        | 11,352,589   | -1.01       | 6.59      | 12.68        | 299.76    | 215.48   | -21.61     | 9.05      | 49,096             | 216,384             |
| Orascom Telecom Holdings S.A.E (OT)             | 4.83          | 1,832,456     | 8,850,762    | -5.69       | -25.78    | -50.94       | 4.83      | 2.65     | 0.00       | 82.26     | 25,336             | 236,346             |
| Telecom Egypt                                   | 13.47         | 134,656       | 1,813,816    | 0.00        | 4.40      | -9.33        | 15.09     | 11.78    | -10.74     | 14.35     | 22,994             | 102,464             |
| Commercial International Bank                   | 35.82         | 684,461       | 24,517,393   | -1.67       | -2.37     | -42.60       | 39.40     | 21.58    | -9.09      | 65.99     | 21,392             | 466,168             |
| Egyptian Company for Mobile Services ( MobiNil) | 123.36        | 160           | 19,738       | -0.02       | 10.99     | 33.50        | 182.97    | 95.24    | -32.58     | 29.53     | 12,336             | 1,314               |
| National Societe Generale Bank                  | 28.50         | 2,550         | 72,675       | -0.78       | 15.93     | 6.56         | 47.64     | 26.82    | -40.18     | 6.26      | 11,491             | 28,744              |
| Abou Kir Fertilizers                            | 135.05        | 389           | 52,534       | 0.13        | -11.65    | -4.25        | 145.32    | 120.96   | -7.07      | 11.65     | 11,361             | 4,026               |
| Talaat Mostafa Group(Tmg)                       | 4.17          | 4,119,520     | 17,178,398   | -2.71       | 5.01      | -1.46        | 5.70      | 3.51     | -26.84     | 18.80     | 8,605              | 129,729             |
| Juhayna Food Industries                         | 10.58         | 513,529       | 5,433,137    | -6.01       | -33.92    | -148.94      | 10.58     | 4.25     | 0.00       | 148.94    | 7,470              | 45,452              |
| El Ezz Aldekhela Steel- Alexandria              | 464.47        | 1,011         | 469,579      | 0.77        | 3.59      | 4.60         | 582.71    | 442.67   | -20.29     | 4.92      | 6,207              | 1,097               |
| Egyptian Iron & Steel                           | 10.10         | 69,554        | 702,495      | -0.20       | 13.75     | -153.13      | 14.19     | 3.19     | -28.82     | 216.61    | 4,933              | 36,136              |
| Elswedey Cables Holding Co                      | 20.94         | 196,364       | 4,111,862    | -4.75       | 8.64      | 5.55         | 27.02     | 18.10    | -22.50     | 15.69     | 4,678              | 29,194              |
| EFG Hermes Hldgs.                               | 9.05          | 2,293,999     | 20,760,691   | 0.00        | 17.95     | 15.02        | 13.40     | 9.04     | -32.46     | 0.11      | 4,328              | 288,034             |
| G.B. Capital For Trade And Financia             | 27.00         | 15,101        | 407,727      | 0.00        | 3.02      | -36.16       | 31.51     | 19.37    | -14.31     | 39.39     | 3,483              | 21,983              |
| Palm Hills Development Company                  | 2.25          | 5,855,802     | 13,175,555   | -0.90       | 8.54      | -27.12       | 3.30      | 1.43     | -31.82     | 57.34     | 2,358              | 334,901             |
| Misr Cement                                     | 67.85         | 55            | 3,732        | 0.00        | 10.78     | 18.36        | 86.01     | 66.06    | -21.11     | 2.71      | 2,027              | 318                 |
| Oriental Weavers                                | 21.72         | 1,217         | 26,433       | 1.27        | 6.58      | -35.50       | 24.99     | 15.53    | -13.09     | 39.86     | 1,954              | 5,432               |
| Pioneers Holding                                | 3.90          | 524,700       | 2,046,330    | 0.00        | 18.58     | 0.00         | 6.08      | 3.29     | -35.86     | 18.54     | 1,950              | 36,005              |
| Six of October Development & Investment         | 19.90         | 54,231        | 1,079,197    | 0.20        | 1.19      | -25.47       | 26.71     | 13.34    | -25.50     | 49.18     | 1,804              | 49,715              |
| Delta Sugar                                     | 12.00         | 9,538         | 114,456      | -0.33       | -0.93     | 18.14        | 15.99     | 10.66    | -24.95     | 12.57     | 1,706              | 3,713               |
| Housing & Development Bank                      | 14.72         | 27,859        | 410,084      | -0.62       | -6.67     | -33.70       | 17.03     | 10.54    | -13.56     | 39.66     | 1,692              | 5,173               |
| National Development Bank                       | 8.12          | 412,693       | 3,351,067    | -1.25       | -4.10     | -136.05      | 8.28      | 3.17     | -1.93      | 156.15    | 1,624              | 32,304              |
| Cairo Poultry                                   | 9.83          | 28,250        | 277,698      | -2.29       | -16.19    | -29.17       | 10.05     | 6.72     | -2.19      | 46.28     | 1,426              | 4,617               |
| Sinai Cement                                    | 18.99         | 6,690         | 127,043      | -0.11       | 12.81     | 23.98        | 28.49     | 18.91    | -33.35     | 0.42      | 1,329              | 4,109               |
| Arab Cotton Ginning                             | 3.54          | 1,202,889     | 4,258,227    | -0.85       | 18.81     | -41.04       | 4.91      | 2.04     | -27.90     | 73.53     | 937                | 88,190              |

## Egyptian Pound

| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 6.98            | -0.03       | -0.68     | -8.88     | -13.48       | 0.35           | 6.37        | 5.51             |



| 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                 | 33.64         | 48,313        | 1,625,467    | 0.97        | -14.89    | -24.48       | 49.22     | 33.32    | -31.65     | 0.97      | 7,029              | 28,721              |
| Orascom Telecom Holdings S.A.E (OT)             | 0.69          | 1,832,456     | 1,267,327    | 5.66        | 14.61     | 30.54        | 0.69      | 0.44     | -0.09      | 58.08     | 3,627              | 29,717              |
| Telecom Egypt                                   | 1.93          | 134,656       | 259,698      | -0.03       | -12.89    | -5.44        | 2.44      | 1.82     | -20.81     | 6.22      | 3,292              | 13,191              |
| Commercial International Bank                   | 5.13          | 684,461       | 3,510,395    | 1.64        | -6.72     | 23.33        | 6.45      | 3.56     | -20.52     | 43.96     | 3,063              | 61,692              |
| Egyptian Company for Mobile Services ( MobiNil) | 17.66         | 160           | 2,826        | -0.01       | -18.89    | -42.48       | 30.28     | 15.72    | -41.67     | 12.34     | 1,766              | 158                 |
| National Societe Generale Bank                  | 4.08          | 2,550         | 10,406       | 0.75        | -23.40    | -19.18       | 7.80      | 3.97     | -47.71     | 2.73      | 1,645              | 3,707               |
| Abou Kir Fertilizers                            | 19.34         | 389           | 7,522        | -0.16       | 1.73      | -9.83        | 23.84     | 18.73    | -18.89     | 3.24      | 1,626              | 457                 |
| Talaat Mostafa Group(Tmg)                       | 0.60          | 4,119,520     | 2,459,765    | 2.68        | -13.45    | -12.25       | 0.94      | 0.54     | -36.17     | 10.62     | 1,232              | 16,684              |
| Juhayna Food Industries                         | 1.51          | 513,529       | 777,894      | 5.98        | 22.03     | 115.30       | 1.51      | 0.70     | 0.00       | 115.35    | 1,069              | 6,247               |
| El Ezz Aldekhela Steel- Alexandria              | 66.50         | 1,011         | 67,235       | -0.80       | -12.15    | -17.49       | 95.69     | 64.94    | -30.50     | 2.41      | 888                | 114                 |
| Egyptian Iron & Steel                           | 1.45          | 69,554        | 100,582      | 0.17        | -21.41    | 118.93       | 2.33      | 0.53     | -37.93     | 174.25    | 706                | 4,365               |
| Elswedey Cables Holding Co                      | 3.00          | 196,364       | 588,739      | 4.72        | -16.75    | -18.31       | 4.44      | 2.65     | -32.43     | 13.27     | 669                | 3,988               |
| EFG Hermes Hldgs.                               | 1.30          | 2,293,999     | 2,972,564    | -0.03       | -25.24    | -26.51       | 2.18      | 1.30     | -40.65     | 0.00      | 619                | 36,541              |
| G.B. Capital For Trade And Financia             | 3.87          | 15,101        | 58,379       | -0.03       | -11.63    | 17.76        | 5.16      | 3.19     | -25.09     | 21.04     | 498                | 3,215               |
| Palm Hills Development Company                  | 0.32          | 5,855,802     | 1,886,739    | 0.87        | -16.66    | 9.94         | 0.54      | 0.24     | -40.51     | 36.47     | 337                | 41,090              |
| Misr Cement                                     | 9.71          | 55            | 534          | -0.03       | -18.71    | -29.39       | 14.21     | 9.53     | -31.62     | 1.97      | 290                | 40                  |
| Oriental Weavers                                | 3.11          | 1,217         | 3,785        | -1.30       | -14.88    | 17.19        | 4.10      | 2.57     | -24.17     | 21.15     | 279                | 703                 |
| Pioneers Holding                                | 0.56          | 524,700       | 292,992      | -0.03       | -25.81    | -13.51       | 1.00      | 0.54     | -44.03     | 4.30      | 279                | 4,282               |
| Six of October Development & Investment         | 2.85          | 54,231        | 154,520      | -0.23       | -9.97     | 8.52         | 4.38      | 2.20     | -35.02     | 29.38     | 258                | 6,311               |
| Delta Sugar                                     | 1.72          | 9,538         | 16,388       | 0.30        | -8.04     | -29.20       | 2.62      | 1.67     | -34.53     | 2.73      | 244                | 411                 |
| Housing & Development Bank                      | 2.11          | 27,859        | 58,716       | 0.58        | -2.81     | 15.63        | 2.64      | 1.74     | -20.29     | 20.98     | 242                | 350                 |
| National Development Bank                       | 1.16          | 412,693       | 479,797      | 1.21        | -5.14     | 104.15       | 1.26      | 0.52     | -7.72      | 121.62    | 232                | 3,931               |
| Cairo Poultry                                   | 1.41          | 28,250        | 39,762       | 2.26        | 5.87      | 11.72        | 1.49      | 1.11     | -5.81      | 26.77     | 204                | 590                 |
| Sinai Cement                                    | 2.72          | 6,690         | 18,190       | 0.07        | -20.55    | -34.25       | 4.68      | 2.71     | -41.88     | 0.38      | 190                | 524                 |
| Arab Cotton Ginning                             | 0.51          | 1,202,889     | 609,744      | 0.82        | -26.02    | 21.98        | 0.80      | 0.34     | -36.73     | 50.50     | 134                | 10,833              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2.00            | 0.00        | -1.05     | -4.56     | -4.69        | 0.03           | 1.92        | 1.61             |

| Issuer Name<br>(Local Currency)    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Tullow Oil Plc                     | 31.03         | 0             | 0            | 0.00        | 18.45     | 18.41        | 38.60     | 31.00    | -19.61     | 0.10      | 28,177             | 186                 |
| AngloGold Ashanti Ltd              | 37.00         | 0             | 0            | 0.00        | 0.00      | -8.82        | 37.00     | 34.00    | 0.00       | 8.82      | 14,197             | 0                   |
| Standard Chartered Bank Ghana Ltd. | 15.50         | 60            | 930          | 0.13        | -34.78    | 68.99        | 63.22     | 8.92     | -75.48     | 73.77     | 1,790              | 2,105               |
| Ghana Commercial Bank Ltd.         | 5.12          | 28,100        | 143,872      | -2.20       | -143.81   | -166.67      | 5.12      | 1.91     | 0.00       | 168.06    | 1,356              | 5,537               |
| Ecobank Ghana Ltd                  | 4.40          | 152,400       | 670,560      | 0.00        | -46.67    | -48.15       | 4.92      | 2.95     | -10.57     | 49.15     | 1,290              | 12,592              |
| Unilever Ghana Ltd.                | 14.50         | 5,000         | 72,500       | -3.57       | -70.19    | -74.28       | 14.50     | 8.29     | 0.00       | 74.91     | 906                | 8,059               |
| Guinness Ghana Breweries Ltd.      | 4.06          | 0             | 0            | 0.00        | -54.96    | -125.56      | 4.06      | 1.86     | 0.00       | 118.28    | 858                | 774                 |
| Fan Milk Ltd.                      | 5.90          | 0             | 0            | 0.00        | -66.20    | -174.42      | 5.90      | 1.90     | 0.00       | 210.53    | 700                | 4,845               |
| Cal Bank Plc                       | 0.81          | 516,500       | 418,365      | 0.00        | -113.16   | -237.50      | 0.81      | 0.22     | 0.00       | 268.18    | 444                | 4,296               |
| Total Petroleum Ghana Ltd.         | 27.33         | 1,190         | 32,523       | -0.07       | -16.35    | -23.67       | 29.23     | 17.92    | -6.50      | 52.51     | 381                | 804                 |
| Ghana Oil Company Ltd              | 1.40          | 10,600        | 14,840       | 0.00        | -125.81   | -204.35      | 1.50      | 0.46     | -6.67      | 204.35    | 294                | 965                 |
| SSB Bank Ltd.                      | 0.85          | 200           | 170          | 0.00        | -77.08    | -129.73      | 0.87      | 0.36     | -2.30      | 136.11    | 283                | 981                 |
| UT Financial Services Limited      | 0.52          | 7,400         | 3,848        | 0.00        | -36.84    | -57.58       | 0.52      | 0.29     | 0.00       | 79.31     | 237                | 988                 |
| Clydestone (GH) Ltd.               | 0.04          | 0             | 0            | 0.00        | 0.00      | 0.00         | 0.04      | 0.04     | 0.00       | 0.00      | 221                | 0                   |
| HFC Bank (Ghana) Ltd.              | 0.54          | 189,700       | 102,438      | 0.00        | -20.00    | -20.00       | 0.55      | 0.41     | -1.82      | 31.71     | 160                | 968                 |
| Enterprise Group Limited           | 0.85          | 42,400        | 36,040       | 0.00        | -77.08    | -193.10      | 0.85      | 0.27     | 0.00       | 214.81    | 111                | 975                 |
| Benso Oil Palm Plantation          | 2.76          | 1,100         | 3,036        | 0.00        | -97.14    | -68.29       | 3.27      | 1.40     | -15.60     | 97.14     | 96                 | 762                 |
| Produce Buying Co                  | 0.19          | 11,500        | 2,185        | 0.00        | -5.56     | 20.83        | 0.26      | 0.16     | -26.92     | 18.75     | 91                 | 739                 |
| Trust Bank                         | 0.35          | 0             | 0            | 0.00        | 12.50     | 12.50        | 0.40      | 0.35     | -12.50     | 0.00      | 70                 | 7                   |
| SIC Insurance Company Limited      | 0.35          | 8,900         | 3,115        | -9.38       | -2.94     | 2.78         | 0.37      | 0.27     | -5.41      | 29.63     | 68                 | 255                 |
| Paterson Zochonis Ghana Ltd.       | 0.35          | 600           | 210          | 0.00        | -94.44    | -59.09       | 0.35      | 0.16     | 0.00       | 118.75    | 58                 | 33                  |
| Ayrton Drug Manufacturing Ltd      | 0.17          | 0             | 0            | 0.00        | 5.56      | 0.00         | 0.18      | 0.17     | -5.56      | 0.00      | 36                 | 32                  |
| Cocoa Processing Co.               | 0.02          | 600           | 12           | 0.00        | 0.00      | 0.00         | 0.03      | 0.01     | -33.33     | 100.00    | 22                 | 8                   |
| Mechanical Lloyd Company Ltd.      | 0.25          | 700           | 175          | 0.00        | -66.67    | -150.00      | 0.25      | 0.09     | 0.00       | 177.78    | 12                 | 33                  |
| Aluworks Ltd.                      | 0.05          | 3,000         | 150          | 0.00        | 0.00      | 28.57        | 0.08      | 0.04     | -37.50     | 25.00     | 11                 | 1                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2.00            | 0.00        | -1.05     | -4.56     | -4.69        | 0.03           | 1.92        | 1.61             |

| 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                     | 15.55         | 0             | 0            | 0.00        | -22.17    | -22.23       | 20.39     | 15.54    | -23.75     | 0.09      | 14,120             | 96                  |
| AngloGold Ashanti Ltd              | 18.54         | 0             | 0            | 0.00        | -4.56     | 3.72         | 19.64     | 17.37    | -5.60      | 6.75      | 7,114              | 0                   |
| Standard Chartered Bank Ghana Ltd. | 7.77          | 60            | 466          | -0.13       | 28.64     | -70.45       | 33.53     | 4.68     | -76.84     | 65.95     | 897                | 1,080               |
| Ghana Commercial Bank Ltd.         | 2.57          | 28,100        | 72,099       | 2.20        | 132.69    | 154.17       | 2.57      | 1.00     | 0.00       | 157.33    | 679                | 2,823               |
| Ecobank Ghana Ltd                  | 2.21          | 152,400       | 336,042      | 0.00        | 39.98     | 41.21        | 2.53      | 1.52     | -13.00     | 44.77     | 646                | 6,481               |
| Unilever Ghana Ltd.                | 7.27          | 5,000         | 36,332       | 3.57        | 62.43     | 66.11        | 7.35      | 4.24     | -1.20      | 71.37     | 454                | 4,092               |
| Guinness Ghana Breweries Ltd.      | 2.03          | 0             | 0            | 0.00        | 47.90     | 114.99       | 2.03      | 0.98     | 0.00       | 108.06    | 429                | 398                 |
| Fan Milk Ltd.                      | 2.96          | 0             | 0            | 0.00        | 58.62     | 161.56       | 2.96      | 0.99     | -0.23      | 199.63    | 350                | 2,490               |
| Cal Bank Plc                       | 0.41          | 516,500       | 209,647      | 0.00        | 103.44    | 221.69       | 0.41      | 0.12     | -0.25      | 252.34    | 222                | 2,189               |
| Total Petroleum Ghana Ltd.         | 13.70         | 1,190         | 16,298       | 0.07        | 11.04     | 17.87        | 14.95     | 9.17     | -8.38      | 49.43     | 191                | 416                 |
| Ghana Oil Company Ltd              | 0.70          | 10,600        | 7,437        | 0.00        | 115.51    | 190.09       | 0.75      | 0.24     | -6.95      | 190.04    | 147                | 491                 |
| SSB Bank Ltd.                      | 0.43          | 200           | 85           | 0.00        | 69.01     | 118.97       | 0.44      | 0.19     | -2.72      | 127.81    | 142                | 504                 |
| UT Financial Services Limited      | 0.26          | 7,400         | 1,928        | 0.00        | 30.60     | 50.19        | 0.26      | 0.15     | 0.00       | 75.96     | 118                | 508                 |
| Clydestone (GH) Ltd.               | 0.02          | 0             | 0            | 0.00        | -4.56     | -4.68        | 0.02      | 0.02     | -6.10      | 0.00      | 110                | 0                   |
| HFC Bank (Ghana) Ltd.              | 0.27          | 189,700       | 51,333       | 0.00        | 14.53     | 14.38        | 0.28      | 0.21     | -2.31      | 25.98     | 80                 | 495                 |
| Enterprise Group Limited           | 0.43          | 42,400        | 18,062       | 0.00        | 69.01     | 179.37       | 0.43      | 0.14     | -1.41      | 204.07    | 55                 | 496                 |
| Benso Oil Palm Plantation          | 1.38          | 1,100         | 1,521        | 0.00        | 88.15     | 60.41        | 1.68      | 0.72     | -17.90     | 91.41     | 48                 | 391                 |
| Produce Buying Co                  | 0.10          | 11,500        | 1,095        | 0.00        | 0.74      | -24.54       | 0.14      | 0.08     | -29.69     | 17.68     | 45                 | 385                 |
| Trust Bank                         | 0.18          | 0             | 0            | 0.00        | -16.49    | -16.60       | 0.21      | 0.18     | -17.81     | 0.00      | 35                 | 3                   |
| SIC Insurance Company Limited      | 0.18          | 8,900         | 1,561        | 9.38        | -1.75     | -7.33        | 0.20      | 0.14     | -10.83     | 28.31     | 34                 | 131                 |
| Paterson Zochonis Ghana Ltd.       | 0.18          | 600           | 105          | 0.00        | 85.58     | 51.64        | 0.18      | 0.08     | 0.00       | 108.81    | 29                 | 17                  |
| Ayrton Drug Manufacturing Ltd      | 0.09          | 0             | 0            | 0.00        | -9.86     | -4.69        | 0.10      | 0.09     | -10.50     | 0.00      | 18                 | 16                  |
| Cocoa Processing Co.               | 0.01          | 600           | 6            | 0.00        | -4.56     | -4.69        | 0.02      | 0.01     | -35.90     | 96.08     | 11                 | 4                   |
| Mechanical Lloyd Company Ltd.      | 0.13          | 700           | 88           | 0.00        | 59.07     | 138.29       | 0.13      | 0.05     | -0.48      | 172.39    | 6                  | 17                  |
| Aluworks Ltd.                      | 0.03          | 3,000         | 75           | 0.00        | -4.56     | -31.92       | 0.04      | 0.02     | -40.10     | 24.88     | 5                  | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 85.20           | -0.23       | -1.64     | 1.06      | 0.23         | 1.15           | 85.18       | 1.35             |

| Issuer Name<br>(Local Currency)      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| East African Breweries               | 377.00        | 126,600       | 47,728,200   | 0.53        | -42.80    | -75.35       | 423.00    | 217.00   | -10.87     | 73.73     | 298,121            | 2,144,836           |
| Safaricom                            | 7.05          | 5,789,000     | 40,812,450   | -0.71       | -39.60    | -110.45      | 7.35      | 3.25     | -4.08      | 116.92    | 282,000            | 2,277,920           |
| Equity Bank Limited                  | 36.25         | 723,700       | 26,234,125   | -2.11       | -51.04    | -72.62       | 36.25     | 20.00    | 0.00       | 81.25     | 134,225            | 1,373,048           |
| Kenya Commercial Bank                | 41.75         | 1,272,600     | 53,131,050   | -1.21       | -40.34    | -87.64       | 43.00     | 22.75    | -2.91      | 83.52     | 124,007            | 2,442,557           |
| Barclays Bank Kenya                  | 18.55         | 227,700       | 4,223,835    | -1.64       | -18.15    | -42.69       | 18.55     | 12.55    | 0.00       | 47.81     | 100,754            | 355,939             |
| Standard Chartered Bank              | 302.00        | 12,300        | 3,714,600    | -0.33       | -27.97    | -72.57       | 318.00    | 175.00   | -5.03      | 72.57     | 93,366             | 153,602             |
| Bamburi Cement                       | 210.00        | 1,600         | 336,000      | 0.00        | -13.51    | -44.83       | 225.00    | 145.00   | -6.67      | 44.83     | 76,221             | 313,906             |
| Co-Operative Bank Of Kenya Ltd       | 16.65         | 589,800       | 9,820,170    | 0.89        | -34.82    | -18.93       | 17.80     | 10.90    | -6.46      | 52.75     | 69,777             | 431,330             |
| British American Tobacco (Kenya) Ltd | 550.00        | 300           | 165,000      | 0.00        | -11.56    | -61.76       | 560.00    | 336.00   | -1.79      | 63.69     | 55,000             | 284,425             |
| Nation Media Group                   | 312.00        | 6,300         | 1,965,600    | -0.97       | -40.54    | -86.83       | 398.00    | 159.00   | -21.61     | 96.23     | 49,020             | 224,675             |
| Diamond Trust Kenya                  | 169.00        | 14,800        | 2,501,200    | 0.59        | -46.96    | -67.33       | 173.00    | 89.00    | -2.31      | 89.89     | 37,196             | 139,657             |
| Athi River Mining                    | 69.00         | 11,900        | 821,100      | 0.72        | 69.06     | -76.02       | 223.00    | 36.40    | -69.06     | 89.56     | 34,173             | 498,870             |
| Kenya Power & Lighting               | 17.00         | 47,400        | 805,800      | 0.58        | 2.58      | -13.71       | 20.00     | 14.00    | -15.00     | 21.43     | 33,174             | 328,988             |
| Kenya Electricity Gen. Comp          | 14.95         | 128,800       | 1,925,560    | 0.66        | -67.98    | -80.12       | 15.95     | 7.90     | -6.27      | 89.24     | 32,865             | 178,704             |
| NIC Bank Ltd.                        | 55.50         | 68,100        | 3,779,550    | 0.00        | -45.10    | -65.67       | 56.50     | 32.25    | -1.77      | 72.09     | 30,135             | 136,010             |
| CFC Bank                             | 63.00         | 29,400        | 1,852,200    | 0.00        | -51.81    | -50.90       | 65.00     | 36.25    | -3.08      | 73.79     | 24,905             | 708,608             |
| Scangroup Limited                    | 66.50         | 3,800         | 252,700      | 0.00        | 1.48      | -26.67       | 75.00     | 50.50    | -11.33     | 31.68     | 18,938             | 167,013             |
| Kenya Airways                        | 11.25         | 52,800        | 594,000      | 0.44        | 0.00      | 27.65        | 15.10     | 10.50    | -25.50     | 7.14      | 16,835             | 127,168             |
| Jubilee Holdings                     | 265.00        | 3,300         | 874,500      | 0.38        | -53.18    | -76.67       | 271.00    | 164.00   | -2.21      | 61.59     | 15,872             | 61,116              |
| KenolKobil                           | 10.40         | 1,684,700     | 17,520,880   | 0.00        | 22.96     | 16.80        | 16.40     | 9.05     | -36.59     | 14.92     | 15,306             | 445,535             |
| Centum Investment Company Ltd        | 22.00         | 151,000       | 3,322,000    | -1.15       | -77.42    | -49.66       | 22.00     | 11.50    | 0.00       | 91.30     | 14,639             | 135,984             |
| TPS East Africa                      | 53.50         | 13,500        | 722,250      | -1.90       | -30.49    | 6.96         | 55.50     | 36.75    | -3.60      | 45.58     | 9,746              | 24,592              |
| TransCentury Limited                 | 35.00         | 400           | 14,000       | -7.69       | -53.85    | -34.62       | 36.75     | 20.00    | -4.76      | 75.00     | 9,588              | 148,344             |
| Mumias Sugar Co                      | 4.45          | 1,089,300     | 4,847,385    | -1.14       | 8.25      | 21.93        | 7.00      | 4.20     | -36.43     | 5.95      | 6,808              | 155,060             |
| National Bank of Kenya               | 22.00         | 35,900        | 789,800      | -3.53       | -28.65    | -4.76        | 23.00     | 16.60    | -4.35      | 32.53     | 6,160              | 40,346              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 85.20           | -0.23       | -1.64     | 1.06      | 0.23         | 1.15           | 85.18       | 1.35             |



| Issuer Name (USD)                    | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| East African Breweries               | 4.42          | 126,600       | 560,192      | -0.76       | 44.31     | 75.76        | 5.01      | 2.51     | -11.61     | 76.08     | 3,499              | 25,326              |
| Safaricom                            | 0.08          | 5,789,000     | 478,750      | 0.48        | 41.08     | 110.94       | 0.09      | 0.04     | -5.70      | 120.53    | 3,308              | 26,975              |
| Equity Bank Limited                  | 0.43          | 723,700       | 307,934      | 1.87        | 52.64     | 73.02        | 0.43      | 0.24     | 0.00       | 80.30     | 1,575              | 16,205              |
| Kenya Commercial Bank                | 0.49          | 1,272,600     | 623,574      | 0.97        | 41.82     | 88.08        | 0.51      | 0.26     | -4.67      | 86.88     | 1,455              | 28,904              |
| Barclays Bank Kenya                  | 0.22          | 227,700       | 49,570       | 1.41        | 19.40     | 43.03        | 0.22      | 0.15     | 0.00       | 48.20     | 1,182              | 4,195               |
| Standard Chartered Bank              | 3.54          | 12,300        | 43,599       | 0.10        | 29.32     | 72.98        | 3.79      | 2.03     | -6.48      | 74.71     | 1,095              | 1,810               |
| Bamburi Cement                       | 2.46          | 1,600         | 3,944        | -0.23       | 14.71     | 45.17        | 2.65      | 1.69     | -6.89      | 45.53     | 894                | 3,720               |
| Co-Operative Bank Of Kenya Ltd       | 0.20          | 589,800       | 115,247      | -1.13       | 36.24     | 19.21        | 0.21      | 0.13     | -6.69      | 50.77     | 818                | 5,093               |
| British American Tobacco (Kenya) Ltd | 6.46          | 300           | 1,937        | -0.23       | 12.74     | 62.14        | 6.69      | 3.91     | -3.46      | 65.04     | 645                | 3,343               |
| Nation Media Group                   | 3.66          | 6,300         | 23,071       | 0.73        | 42.03     | 87.26        | 4.74      | 1.85     | -22.76     | 97.50     | 575                | 2,642               |
| Diamond Trust Kenya                  | 1.98          | 14,800        | 29,357       | -0.82       | 48.51     | 67.72        | 2.05      | 1.06     | -3.34      | 87.33     | 436                | 1,647               |
| Athi River Mining                    | 0.81          | 11,900        | 9,638        | -0.95       | -68.73    | 76.43        | 2.60      | 0.43     | -68.82     | 87.00     | 401                | 5,901               |
| Kenya Power & Lighting               | 0.20          | 47,400        | 9,456        | -0.82       | -1.55     | 13.98        | 0.24      | 0.16     | -15.21     | 21.87     | 389                | 3,884               |
| Kenya Electricity Gen. Comp          | 0.18          | 128,800       | 22,604       | -0.90       | 69.75     | 80.54        | 0.19      | 0.09     | -7.34      | 91.59     | 385                | 2,108               |
| NIC Bank Ltd.                        | 0.65          | 68,100        | 44,360       | -0.23       | 46.63     | 66.06        | 0.67      | 0.38     | -3.32      | 70.84     | 353                | 1,603               |
| CFC Bank                             | 0.74          | 29,400        | 21,738       | -0.23       | 53.41     | 51.25        | 0.77      | 0.43     | -3.60      | 73.16     | 292                | 8,445               |
| Scangroup Limited                    | 0.78          | 3,800         | 2,966        | -0.23       | -0.44     | 26.96        | 0.86      | 0.59     | -9.67      | 31.93     | 222                | 1,969               |
| Kenya Airways                        | 0.13          | 52,800        | 6,970        | -0.68       | 1.06      | -27.48       | 0.18      | 0.12     | -24.87     | 9.00      | 197                | 1,505               |
| Jubilee Holdings                     | 3.11          | 3,300         | 10,264       | -0.61       | 54.80     | 77.08        | 3.23      | 1.93     | -3.71      | 61.30     | 186                | 719                 |
| KenolKobil                           | 0.12          | 1,684,700     | 205,702      | -0.23       | -22.15    | -16.61       | 0.20      | 0.11     | -37.54     | 13.16     | 179                | 5,277               |
| Centum Investment Company Ltd        | 0.26          | 151,000       | 38,988       | 0.91        | 79.29     | 50.01        | 0.26      | 0.14     | -1.83      | 89.16     | 171                | 1,607               |
| TPS East Africa                      | 0.63          | 13,500        | 8,477        | 1.67        | 31.87     | -6.74        | 0.65      | 0.43     | -3.83      | 45.45     | 114                | 292                 |
| TransCentury Limited                 | 0.41          | 400           | 164          | 7.44        | 55.47     | 34.93        | 0.44      | 0.24     | -6.32      | 74.81     | 112                | 1,750               |
| Mumias Sugar Co                      | 0.05          | 1,089,300     | 56,861       | 0.90        | -7.28     | -21.75       | 0.08      | 0.05     | -37.71     | 6.97      | 79                 | 1,827               |
| National Bank of Kenya               | 0.26          | 35,900        | 9,269        | 3.29        | 30.01     | 5.01         | 0.27      | 0.19     | -4.93      | 35.82     | 72                 | 476                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 330.00          | -0.45       | 20.15     | 1.42      | -20.08       | 46.23          | 324.16      | 14.26            |

| 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) |
|-----------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| ILLOVO SUGAR MALAWI LTD           | 176           | 9,800         | 1,719,900    | -3.24       | -14.44    | 98.83        | 15,000    | 150      | -98.83     | 17.00     | 61,400             | 1,199,679           |
| Standard Bank Malawi              | 156           | 0             | 0            | 0.00        | -21.66    | 98.64        | 12,000    | 120      | -98.70     | 30.00     | 33,280             | 75,015              |
| National Bank of Malawi           | 65            | 0             | 0            | 0.00        | -17.97    | 98.82        | 5,600     | 54       | -98.84     | 20.37     | 30,350             | 4,730,924           |
| Press Corporation Limited         | 188           | 0             | 0            | 0.00        | 0.00      | 98.96        | 18,800    | 188      | -99.00     | 0.00      | 22,608             | 2,058,752           |
| First Merchant Bank               | 8             | 0             | 0            | 0.00        | 5.88      | 98.86        | 700       | 6        | -98.86     | 33.33     | 18,690             | 222,241             |
| Telekom Networks Malawi Limited   | 1             | 10,082,836    | 12,099,403   | -1.69       | 14.29     | 99.35        | 185       | 1        | -99.35     | 20.00     | 12,048             | 28,043,055          |
| NBS Bank Malawi                   | 7             | 0             | 0            | 0.00        | 36.36     | 99.50        | 1,470     | 7        | -99.52     | 0.00      | 3,453              | 135,693             |
| Malawi Property Company Limited   | 2             | 5,000         | 10,500       | 0.00        | 12.50     | 99.16        | 270       | 2        | -99.22     | 0.00      | 2,412              | 35,291              |
| National Investment Trust Limited | 17            | 110,952       | 1,886,184    | 0.00        | 0.00      | 99.03        | 1,750     | 17       | -99.03     | 3.03      | 2,295              | 656,263             |
| Sunbird Hotels and Lodges         | 7             | 0             | 0            | 0.00        | 99.00     | 99.07        | 654       | 7        | -99.01     | 0.00      | 1,700              | 7                   |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 330.00          | -0.45       | 20.15     | 1.42      | -20.08       | 46.23          | 324.16      | 14.26            |

| 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) |
|-----------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| ILLOVO SUGAR MALAWI LTD           | 0.53          | 9,800         | 5,212        | 2.77        | 16.07     | -99.08       | 57.66     | 0.40     | -99.08     | 31.67     | 186                | 3,086               |
| Standard Bank Malawi              | 0.47          | 0             | 0            | -0.45       | 23.39     | -98.93       | 43.64     | 0.37     | -98.92     | 29.08     | 100                | 195                 |
| National Bank of Malawi           | 0.20          | 0             | 0            | -0.45       | 19.65     | -99.07       | 21.09     | 0.15     | -99.07     | 28.09     | 91                 | 12,057              |
| Press Corporation Limited         | 0.57          | 0             | 0            | -0.45       | 1.42      | -99.18       | 69.53     | 0.47     | -99.18     | 21.81     | 68                 | 5,289               |
| First Merchant Bank               | 0.02          | 0             | 0            | -0.45       | -4.54     | -99.10       | 2.60      | 0.02     | -99.07     | 32.24     | 56                 | 593                 |
| Telekom Networks Malawi Limited   | 0.00          | 10,082,836    | 36,298       | 1.22        | -13.06    | -99.49       | 0.68      | 0.00     | -99.47     | 50.00     | 36                 | 72,453              |
| NBS Bank Malawi                   | 0.02          | 0             | 0            | -0.45       | -35.46    | -99.61       | 5.46      | 0.02     | -99.61     | 25.44     | 10                 | 340                 |
| Malawi Property Company Limited   | 0.01          | 5,000         | 32           | -0.45       | -11.26    | -99.34       | 1.02      | 0.01     | -99.37     | 25.49     | 7                  | 93                  |
| National Investment Trust Limited | 0.05          | 110,952       | 5,714        | -0.45       | 1.42      | -99.24       | 6.71      | 0.04     | -99.23     | 25.92     | 6                  | 1,716               |
| Sunbird Hotels and Lodges         | 0.02          | 0             | 0            | -0.45       | -98.99    | -99.27       | 2.42      | 0.02     | -99.19     | 2.07      | 5                  | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 31.20           | -0.16       | -0.48     | -2.08     | -4.97        | 0.34           | 30.78       | 1.11             |

| 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) |
|--------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Mauritius Commercial Bank Ltd              | 194.75        | 31,785        | 6,190,129    | -0.13       | -13.89    | -16.62       | 195.50    | 161.00   | -0.38      | 20.96     | 48,760             | 154,858             |
| State Bank of Mauritius Ltd                | 1.04          | 1,199,300     | 1,247,272    | 0.00        | -16.20    | -29.19       | 1.05      | 0.01     | -0.95      | 9,997.09  | 31,588             | 91,008              |
| New Mauritius Hotels Ltd                   | 71.00         | 54,744        | 3,886,824    | 0.00        | -24.56    | 1.39         | 78.00     | 52.00    | -8.97      | 36.54     | 11,461             | 52,334              |
| Savannah Sugar Estates Ltd                 | 48.00         | 1,100         | 52,800       | 1.03        | -23.39    | -25.98       | 48.75     | 38.20    | -1.54      | 25.65     | 11,064             | 9,712               |
| Ireland Blyth Ltd                          | 92.00         | 10            | 920          | 0.00        | -17.20    | -17.20       | 92.00     | 76.00    | 0.00       | 21.05     | 6,572              | 4,220               |
| Espitalier Noel                            | 4,390.00      | 0             | 0            | 0.00        | -51.38    | -56.79       | 4,390.00  | 2,770.00 | 0.00       | 58.48     | 6,277              | 1,814               |
| Medine Sugar Estates                       | 63.00         | 0             | 0            | 0.00        | 4.55      | 25.00        | 71.00     | 60.00    | -11.27     | 5.00      | 5,477              | 1,753               |
| Mon Tresor Mon Desert Ltd                  | 80.00         | 300           | 24,000       | -1.27       | -3.90     | -9.59        | 80.00     | 73.00    | 0.00       | 9.59      | 5,360              | 2,725               |
| Shell Mauritius Ltd                        | 166.00        | 25            | 4,150        | 0.00        | -0.61     | -2.47        | 180.00    | 162.00   | -7.78      | 2.47      | 4,867              | 4,520               |
| Rogers & Co. Ltd                           | 190.00        | 7,800         | 1,482,000    | -0.53       | -27.52    | 40.63        | 195.00    | 130.00   | -2.56      | 46.15     | 4,788              | 12,041              |
| Espitalier Noel Investment Trust Ltd       | 41.00         | 0             | 0            | 0.00        | -13.89    | -11.11       | 47.00     | 34.50    | -12.77     | 18.84     | 3,537              | 4,851               |
| Phoenix Beverages Ltd                      | 204.00        | 200           | 40,800       | 5.56        | 0.00      | -0.49        | 216.00    | 200.00   | -5.56      | 2.00      | 3,355              | 1,807               |
| Sun Resorts Ltd                            | 28.25         | 4,606         | 130,120      | 0.00        | -2.36     | 28.48        | 29.90     | 27.00    | -5.52      | 4.63      | 3,203              | 14,406              |
| CIEL Investment Ltd                        | 3.10          | 0             | 0            | 0.00        | -8.77     | -8.77        | 3.10      | 2.40     | 0.00       | 29.17     | 3,120              | 8,829               |
| Promotion & Development Ltd                | 80.00         | 0             | 0            | 0.00        | -26.98    | -2.56        | 80.00     | 56.00    | 0.00       | 42.86     | 3,111              | 6,230               |
| United Basalt Products Ltd                 | 103.00        | 0             | 0            | 0.00        | -13.19    | 7.21         | 111.00    | 90.00    | -7.21      | 14.44     | 2,730              | 7,172               |
| Swan Insurance Co. Ltd                     | 324.00        | 0             | 0            | 0.00        | 1.22      | -1.89        | 340.00    | 319.00   | -4.71      | 1.57      | 2,681              | 546                 |
| Mauritius Union Assurance Ltd              | 123.00        | 3,500         | 430,500      | 1.60        | 0.00      | -1.65        | 132.00    | 120.00   | -6.82      | 2.50      | 2,464              | 9,773               |
| Naiade Resorts                             | 20.70         | 11,500        | 238,050      | -0.98       | -27.78    | 1.43         | 22.30     | 14.70    | -7.17      | 40.82     | 2,360              | 8,567               |
| Mauritius Development Investment Trust Ltd | 5.24          | 13,300        | 69,692       | 0.00        | -11.49    | -3.76        | 5.60      | 4.65     | -6.43      | 12.69     | 1,848              | 8,247               |
| Morning Light Co. Ltd                      | 40.20         | 0             | 0            | 0.00        | -0.50     | -0.50        | 40.20     | 16.30    | 0.00       | 146.63    | 1,847              | 0                   |
| Innodis Ltd                                | 49.90         | 0             | 0            | 0.00        | -13.41    | -18.81       | 49.90     | 44.00    | 0.00       | 13.41     | 1,832              | 3,711               |
| Fincorp Investments Ltd                    | 17.45         | 200           | 3,490        | 0.00        | -8.39     | 5.16         | 17.95     | 14.00    | -2.79      | 24.64     | 1,803              | 1,442               |
| Mauritius Stationery Manufacturers Ltd     | 7.80          | 0             | 0            | 0.00        | 2.50      | 40.00        | 8.60      | 7.00     | -9.30      | 11.43     | 1,692              | 40                  |
| The Anglo Mauritius Assurance Society Ltd  | 610.00        | 0             | 0            | 0.00        | -1.67     | -3.39        | 610.00    | 600.00   | 0.00       | 1.67      | 1,605              | 956                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 31.20           | -0.16       | -0.48     | -2.08     | -4.97        | 0.34           | 30.78       | 1.11             |

| 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) |
|--------------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Mauritius Commercial Bank Ltd              | 6.24          | 31,785        | 198,402      | -0.03       | 11.52     | 10.64        | 6.32      | 5.19     | -1.20      | 20.22     | 1,562              | 4,983               |
| State Bank of Mauritius Ltd                | 0.03          | 1,199,300     | 39,937       | -0.16       | 13.78     | 22.57        | 0.03      | 0.00     | -1.48      | 11,000.00 | 1,011              | 2,930               |
| New Mauritius Hotels Ltd                   | 2.28          | 54,744        | 124,575      | -0.16       | 21.97     | -6.45        | 2.53      | 1.69     | -10.00     | 34.48     | 367                | 1,685               |
| Savannah Sugar Estates Ltd                 | 1.54          | 1,100         | 1,692        | -1.19       | 20.82     | 19.52        | 1.56      | 1.24     | -1.39      | 24.04     | 354                | 312                 |
| Ireland Blyth Ltd                          | 2.95          | 10            | 29           | -0.16       | 14.76     | 11.19        | 2.95      | 2.44     | -0.16      | 20.86     | 210                | 136                 |
| Espitalier Noel                            | 140.71        | 0             | 0            | -0.16       | 48.23     | 48.75        | 142.07    | 89.10    | -0.96      | 57.91     | 201                | 58                  |
| Medine Sugar Estates                       | 2.02          | 0             | 0            | -0.16       | -6.53     | -28.85       | 2.33      | 1.94     | -13.26     | 4.32      | 175                | 56                  |
| Mon Tresor Mon Desert Ltd                  | 2.56          | 300           | 769          | 1.10        | 1.73      | 3.97         | 2.59      | 2.34     | -0.84      | 9.41      | 171                | 88                  |
| Shell Mauritius Ltd                        | 5.32          | 25            | 133          | -0.16       | -1.49     | -2.79        | 5.86      | 5.22     | -9.19      | 1.84      | 156                | 145                 |
| Rogers & Co. Ltd                           | 6.09          | 7,800         | 47,500       | 0.37        | 24.86     | -43.67       | 6.36      | 4.17     | -4.28      | 46.15     | 153                | 388                 |
| Espitalier Noel Investment Trust Ltd       | 1.31          | 0             | 0            | -0.16       | 11.52     | 5.41         | 1.53      | 1.11     | -14.30     | 18.84     | 113                | 156                 |
| Phoenix Beverages Ltd                      | 6.54          | 200           | 1,308        | -5.71       | -2.08     | -4.66        | 6.93      | 6.44     | -5.71      | 1.49      | 107                | 58                  |
| Sun Resorts Ltd                            | 0.91          | 4,606         | 4,170        | -0.16       | 0.22      | -32.15       | 0.97      | 0.87     | -6.28      | 4.62      | 102                | 463                 |
| CIEL Investment Ltd                        | 0.10          | 0             | 0            | -0.16       | 6.51      | 3.19         | 0.10      | 0.08     | -0.90      | 29.09     | 100                | 285                 |
| Promotion & Development Ltd                | 2.56          | 0             | 0            | -0.16       | 24.34     | -2.70        | 2.57      | 1.79     | -0.16      | 42.85     | 99                 | 201                 |
| United Basalt Products Ltd                 | 3.30          | 0             | 0            | -0.16       | 10.83     | -11.97       | 3.74      | 2.91     | -11.82     | 13.35     | 87                 | 231                 |
| Swan Insurance Co. Ltd                     | 10.38         | 0             | 0            | -0.16       | -3.28     | -3.34        | 11.09     | 10.35    | -6.39      | 0.32      | 85                 | 18                  |
| Mauritius Union Assurance Ltd              | 3.94          | 3,500         | 13,798       | -1.76       | -2.08     | -3.56        | 4.30      | 3.86     | -8.21      | 2.17      | 79                 | 315                 |
| Naiade Resorts                             | 0.66          | 11,500        | 7,630        | 0.81        | 25.12     | -6.48        | 0.72      | 0.48     | -7.32      | 39.48     | 75                 | 276                 |
| Mauritius Development Investment Trust Ltd | 0.17          | 13,300        | 2,233        | -0.16       | 9.17      | -1.56        | 0.18      | 0.15     | -6.62      | 11.56     | 59                 | 265                 |
| Morning Light Co. Ltd                      | 1.29          | 0             | 0            | -0.16       | -1.59     | -4.65        | 1.32      | 0.53     | -2.56      | 142.29    | 59                 | 0                   |
| Innodis Ltd                                | 1.60          | 0             | 0            | -0.16       | 11.05     | 12.72        | 1.60      | 1.42     | -0.16      | 12.46     | 58                 | 119                 |
| Fincorp Investments Ltd                    | 0.56          | 200           | 112          | -0.16       | 6.13      | -10.03       | 0.58      | 0.45     | -3.57      | 24.65     | 57                 | 46                  |
| Mauritius Stationery Manufacturers Ltd     | 0.25          | 0             | 0            | -0.16       | -4.53     | -43.08       | 0.28      | 0.22     | -11.19     | 11.61     | 54                 | 1                   |
| The Anglo Mauritius Assurance Society Ltd  | 19.55         | 0             | 0            | -0.16       | -0.45     | -1.91        | 19.80     | 19.23    | -1.27      | 1.67      | 51                 | 31                  |

## Moroccan Dirham



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.64            | -0.48       | -2.00     | -2.02     | 2.08         | 0.19           | 8.63        | 2.16             |

| 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                                 | 101.10        | 160,296       | 16,205,926   | 1.27        | 4.62      | 10.77        | 115.00    | 93.32    | -12.09     | 8.34      | 88,876,538         | 646,474             |
| Centrale Laitiere                             | 1,579.00      | 0             | 0            | 0.00        | -7.78     | -22.88       | 1,590.00  | 1,268.00 | -0.69      | 24.53     | 14,874,180         | 248,112             |
| Wafa Assurance                                | 2,950.00      | 45            | 132,750      | -0.85       | 12.95     | 7.81         | 3,395.00  | 2,880.00 | -13.11     | 2.43      | 10,325,000         | 70,673              |
| CGI                                           | 552.00        | 3             | 1,656        | 0.54        | 30.13     | 21.70        | 885.00    | 552.00   | -37.63     | 0.00      | 10,161,216         | 20,736              |
| Holcim (Maroc)                                | 1,615.00      | 1             | 1,615        | -1.32       | 18.27     | 12.94        | 1,976.00  | 1,405.00 | -18.27     | 14.95     | 6,799,150          | 63,549              |
| Brasseries du Maroc.                          | 2,500.00      | 3,041         | 7,602,500    | 0.04        | -12.11    | -42.86       | 2,501.00  | 1,566.00 | -0.04      | 59.64     | 1,250,000          | 25,138              |
| Attijariwafa Bank                             | 314.00        | 15,791        | 4,958,374    | 0.32        | 0.32      | 12.78        | 369.10    | 300.00   | -14.93     | 4.67      | 63,190             | 789,729             |
| Banque Marocaine du Commerce Exterieur        | 196.50        | 7,378         | 1,449,777    | 0.00        | -26.69    | -3.42        | 203.80    | 137.00   | -3.58      | 43.43     | 35,264             | 355,200             |
| Banque Centrale Populaire                     | 191.20        | 4,960         | 948,352      | 0.88        | 3.29      | 1.16         | 202.50    | 178.75   | -5.58      | 6.97      | 33,104             | 231,163             |
| Douja Promotion Grp Addoha Maroc              | 48.81         | 583,412       | 28,476,340   | -0.02       | 23.62     | 25.39        | 72.92     | 48.80    | -33.06     | 0.02      | 15,375             | 433,795             |
| Banque Marocaine Pour Le Commerce Et L'Indust | 784.40        | 50            | 39,220       | -1.87       | 5.61      | -8.79        | 905.00    | 727.00   | -13.33     | 7.90      | 10,415             | 204,441             |
| Ciment du Maroc                               | 593.00        | 0             | 0            | 0.00        | 17.64     | 34.91        | 920.00    | 571.50   | -35.54     | 3.76      | 8,560              | 27,705              |
| Credit Immobilier et Hotelier                 | 235.00        | 135,446       | 31,829,810   | 2.08        | -0.43     | -6.77        | 275.00    | 185.00   | -14.55     | 27.03     | 6,252              | 72,650              |
| Auto Nejma                                    | 1,399.00      | 0             | 0            | 0.00        | 12.56     | 6.73         | 1,737.00  | 1,331.00 | -19.46     | 5.11      | 1,431              | 1,275               |
| Salafin                                       | 590.00        | 500           | 295,000      | 0.00        | -4.42     | -7.27        | 605.00    | 470.00   | -2.48      | 25.53     | 1,412              | 9,255               |
| Maroc Leasing                                 | 383.00        | 0             | 0            | 0.00        | 3.04      | 12.95        | 445.00    | 330.55   | -13.93     | 15.87     | 1,063              | 2,810               |
| Stokvis Nord Afrique                          | 38.04         | 60            | 2,282        | -0.05       | -34.13    | -11.88       | 38.04     | 26.80    | 0.00       | 41.94     | 349                | 7,881               |
| Matel Pc Market                               | 171.10        | 46            | 7,871        | 0.52        | -6.94     | 27.19        | 249.00    | 151.00   | -31.29     | 13.31     | 322                | 12,191              |
| Cartier Saada                                 | 16.70         | 300           | 5,010        | -1.21       | 4.57      | 12.29        | 20.74     | 15.98    | -19.48     | 4.51      | 87                 | 298                 |
| Papelera Tetuan                               | 22.74         | 61,495        | 1,398,396    | -2.25       | 23.95     | 3.48         | 34.98     | 22.00    | -34.99     | 3.36      | 58                 | 3,761               |

## Moroccan Dirham



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 8.64            | -0.48       | -2.00     | -2.02     | 2.08         | 0.19           | 8.63        | 2.16             |

| 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                                 | 11.70         | 160,296       | 1,875,944    | -1.74       | -6.55     | -8.75        | 13.46     | 10.98    | -13.07     | 6.55      | 10,288,052         | 75,534              |
| Centrale Laitiere                             | 182.78        | 0             | 0            | -0.48       | 5.60      | 25.66        | 183.82    | 143.83   | -0.57      | 27.08     | 1,721,787          | 29,035              |
| Wafa Assurance                                | 341.48        | 45            | 15,367       | 0.37        | -14.71    | -5.73        | 402.61    | 331.92   | -15.18     | 2.88      | 1,195,189          | 8,255               |
| CGI                                           | 63.90         | 3             | 192          | -1.02       | -31.54    | -19.93       | 101.15    | 63.90    | -36.83     | 0.00      | 1,176,230          | 2,423               |
| Holcim (Maroc)                                | 186.95        | 1             | 187          | 0.83        | -19.92    | -10.97       | 233.90    | 164.65   | -20.08     | 13.55     | 787,048            | 7,414               |
| Brasseries du Maroc.                          | 289.39        | 3,041         | 880,041      | -0.52       | 9.84      | 46.09        | 290.90    | 174.24   | -0.52      | 66.09     | 144,696            | 2,923               |
| Attijariwafa Bank                             | 36.35         | 15,791        | 573,965      | -0.79       | -2.33     | -10.80       | 41.85     | 34.98    | -13.15     | 3.90      | 7,314              | 92,149              |
| Banque Marocaine du Commerce Exterieur        | 22.75         | 7,378         | 167,821      | -0.48       | 24.13     | 5.76         | 23.13     | 16.04    | -1.67      | 41.79     | 4,082              | 41,506              |
| Banque Centrale Populaire                     | 22.13         | 4,960         | 109,778      | -1.36       | -5.24     | 1.07         | 23.68     | 21.25    | -6.52      | 4.14      | 3,832              | 27,025              |
| Douja Promotion Grp Addoha Maroc              | 5.65          | 583,412       | 3,296,336    | -0.46       | -25.16    | -23.70       | 8.34      | 5.65     | -32.25     | 0.00      | 1,779              | 50,566              |
| Banque Marocaine Pour Le Commerce Et L'Indust | 90.80         | 50            | 4,540        | 1.38        | -7.51     | 11.26        | 103.06    | 82.44    | -11.90     | 10.14     | 1,205              | 23,774              |
| Ciment du Maroc                               | 68.64         | 0             | 0            | -0.48       | -19.30    | -33.43       | 105.33    | 66.00    | -34.83     | 4.00      | 990                | 3,233               |
| Credit Immobilier et Hotelier                 | 27.20         | 135,446       | 3,684,524    | -2.55       | -1.60     | 9.19         | 30.90     | 21.80    | -11.96     | 24.80     | 723                | 8,424               |
| Auto Nejma                                    | 161.94        | 0             | 0            | -0.48       | -14.33    | -4.62        | 202.28    | 157.32   | -19.94     | 2.94      | 165                | 149                 |
| Salafin                                       | 68.30         | 500           | 34,148       | -0.48       | 2.32      | 9.70         | 71.04     | 53.19    | -3.87      | 28.40     | 163                | 1,081               |
| Maroc Leasing                                 | 44.33         | 0             | 0            | -0.48       | -5.00     | -10.98       | 52.86     | 38.48    | -16.12     | 15.21     | 123                | 328                 |
| Stokvis Nord Afrique                          | 4.40          | 60            | 264          | -0.43       | 31.42     | 14.41        | 4.43      | 3.14     | -0.59      | 40.03     | 40                 | 918                 |
| Matel Pc Market                               | 19.81         | 46            | 911          | -1.00       | 4.78      | -25.54       | 28.28     | 17.82    | -29.96     | 11.12     | 37                 | 1,425               |
| Cartier Saada                                 | 1.93          | 300           | 580          | 0.73        | -6.50     | -10.31       | 2.44      | 1.85     | -20.81     | 4.53      | 10                 | 35                  |
| Papelera Tetuan                               | 2.63          | 61,495        | 161,873      | 1.76        | -25.48    | -1.30        | 3.97      | 2.56     | -33.73     | 2.65      | 6                  | 437                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| 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              | 228.04        | 6,404         | 1,460,368    | -1.13       | 11.97     | 18.11        | 286.01    | 216.54   | -20.27     | 5.31      | 317,817            | 1,259               |
| Firststrand Ltd                 | 30.35         | 18,365        | 557,378      | -0.83       | 2.13      | -22.73       | 33.33     | 24.95    | -8.94      | 21.64     | 171,111            | 1,575               |
| Old Mutual plc                  | 32.00         | 33,000        | 1,056,000    | -1.20       | -30.99    | -71.86       | 32.00     | 18.22    | 0.00       | 75.63     | 156,641            | 1,693               |
| Sanlam                          | 49.28         | 30,584        | 1,507,180    | -2.24       | -8.86     | -52.81       | 49.67     | 32.90    | -0.79      | 49.79     | 103,488            | 1,338               |
| Shoprite Holdings Ltd           | 176.98        | 0             | 0            | -1.54       | 13.45     | -35.10       | 205.88    | 135.80   | -14.04     | 30.32     | 100,981            | 1,843               |
| Nedbank Group Ltd.              | 178.90        | 2,048         | 366,387      | 0.59        | 4.89      | -6.49        | 198.59    | 166.64   | -9.91      | 7.36      | 91,275             | 382                 |
| Truworths International Ltd     | 91.00         | 0             | 0            | -3.41       | 16.59     | -13.61       | 114.93    | 80.60    | -20.82     | 12.90     | 42,122             | 755                 |
| MMI Holdings Limited            | 26.43         | 21,510        | 568,509      | -2.84       | -18.57    | -56.85       | 26.55     | 16.65    | -0.45      | 58.74     | 41,489             | 1,490               |
| Santam Ltd                      | 190.00        | 0             | 0            | -0.53       | -0.48     | -13.77       | 217.00    | 157.88   | -12.44     | 20.34     | 22,610             | 33                  |
| Barloworld Intern Transport     | 87.00         | 0             | 0            | 1.36        | 0.25      | -6.10        | 100.00    | 67.95    | -13.00     | 28.04     | 20,098             | 2,015               |
| Oceana Group Ltd                | 85.99         | 0             | 0            | -0.10       | -21.28    | -86.93       | 86.20     | 46.00    | -0.24      | 86.93     | 10,271             | 1                   |
| Vukile Property Fund            | 18.57         | 0             | 0            | -0.38       | -7.53     | -16.57       | 20.48     | 16.08    | -9.33      | 15.49     | 8,004              | 0                   |
| African Oxygen Ltd              | 21.70         | 0             | 0            | -0.23       | 7.62      | -12.38       | 24.85     | 18.25    | -12.68     | 18.90     | 7,439              | 46                  |
| Paladin Energy Ltd              | 8.70          | 0             | 0            | -3.82       | 3.12      | 11.68        | 12.22     | 0.74     | -28.81     | 1,075.68  | 7,283              | 0                   |
| FNB Namibia Holdings Ltd.       | 18.90         | 0             | 0            | 0.00        | -13.45    | -30.17       | 18.90     | 14.52    | 0.00       | 30.17     | 5,057              | 0                   |
| Namibia Breweries               | 13.76         | 0             | 0            | 0.00        | -8.86     | -14.38       | 13.76     | 12.03    | 0.00       | 14.38     | 2,841              | 0                   |
| Bidvest Namibia Limited         | 12.55         | 0             | 0            | 0.00        | -0.32     | -19.52       | 12.65     | 10.50    | -0.79      | 19.52     | 2,660              | 108                 |
| Oryx Properties Ltd.            | 14.90         | 0             | 0            | 0.00        | -7.97     | -12.37       | 14.95     | 13.26    | -0.33      | 12.37     | 820                | 0                   |
| Trustco Group Hldgs Ltd         | 1.09          | 0             | 0            | 0.00        | -3.81     | -55.71       | 1.24      | 0.70     | -12.10     | 55.71     | 803                | 0                   |
| Nictus Beperk                   | 1.10          | 0             | 0            | 0.00        | 26.67     | 75.00        | 4.84      | 1.00     | -77.27     | 10.00     | 72                 | 0                   |
| Namibia Asset Management Ltd    | 0.25          | 0             | 0            | 0.00        | -38.89    | -47.06       | 0.25      | 0.17     | 0.00       | 47.06     | 50                 | 0                   |

## Namibian Dollar



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| 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           | 23.31         | 6,404         | 149,250      | -0.67       | -23.77    | -29.65       | 32.98     | 23.31    | -29.34     | 0.00      | 32,481             | 129                 |
| Firststrand Ltd              | 3.10          | 18,365        | 56,965       | -0.97       | -15.24    | 5.43         | 3.75      | 2.92     | -17.25     | 6.17      | 17,487             | 163                 |
| Old Mutual plc               | 3.27          | 33,000        | 107,923      | -0.60       | 13.43     | 47.64        | 3.40      | 2.14     | -3.85      | 52.55     | 16,008             | 175                 |
| Sanlam                       | 5.04          | 30,584        | 154,033      | 0.42        | -5.73     | 31.27        | 5.41      | 3.89     | -6.86      | 29.44     | 10,576             | 137                 |
| Shoprite Holdings Ltd        | 18.09         | 0             | 0            | -0.27       | -25.05    | 16.06        | 24.28     | 15.92    | -25.50     | 13.65     | 10,320             | 192                 |
| Nedbank Group Ltd.           | 18.28         | 2,048         | 37,445       | -2.36       | -17.64    | -8.52        | 23.07     | 18.28    | -20.76     | 0.00      | 9,328              | 39                  |
| Truworths International Ltd  | 9.30          | 0             | 0            | 1.57        | -27.77    | -2.40        | 13.41     | 9.15     | -30.66     | 1.60      | 4,304              | 79                  |
| MMI Holdings Limited         | 2.70          | 21,510        | 58,103       | 1.01        | 2.68      | 34.75        | 2.85      | 1.95     | -5.09      | 38.42     | 4,240              | 155                 |
| Santam Ltd                   | 19.42         | 0             | 0            | -1.26       | -12.99    | -2.27        | 23.43     | 18.66    | -17.13     | 4.09      | 2,310              | 3                   |
| Barloworld Intern Transport  | 8.89          | 0             | 0            | -3.12       | -13.62    | -8.85        | 11.08     | 7.64     | -19.74     | 16.36     | 2,054              | 210                 |
| Oceana Group Ltd             | 8.79          | 0             | 0            | -1.68       | 5.03      | 60.59        | 9.20      | 5.39     | -4.51      | 63.01     | 1,049              | 0                   |
| Vukile Property Fund         | 1.90          | 0             | 0            | -1.41       | -6.88     | 0.14         | 2.34      | 1.89     | -19.06     | 0.58      | 818                | 0                   |
| African Oxygen Ltd           | 2.22          | 0             | 0            | -1.55       | -20.00    | -3.46        | 2.85      | 2.12     | -22.30     | 4.62      | 760                | 5                   |
| Paladin Energy Ltd           | 0.89          | 0             | 0            | 1.97        | -16.10    | -24.12       | 1.45      | 0.08     | -38.88     | 976.39    | 744                | 0                   |
| FNB Namibia Holdings Ltd.    | 1.93          | 0             | 0            | -1.78       | -1.76     | 11.82        | 2.05      | 1.71     | -5.68      | 13.20     | 516                | 0                   |
| Namibia Breweries            | 1.41          | 0             | 0            | -1.78       | -5.73     | -1.74        | 1.54      | 1.38     | -8.46      | 1.76      | 290                | 0                   |
| Bidvest Namibia Limited      | 1.28          | 0             | 0            | -1.78       | -13.12    | 2.68         | 1.48      | 1.23     | -13.36     | 4.23      | 271                | 11                  |
| Oryx Properties Ltd.         | 1.52          | 0             | 0            | -1.78       | -6.50     | -3.47        | 1.65      | 1.49     | -7.75      | 2.22      | 83                 | 0                   |
| Trustco Group Hldgs Ltd      | 0.11          | 0             | 0            | -1.78       | -10.10    | 33.77        | 0.15      | 0.08     | -24.27     | 35.85     | 82                 | 0                   |
| Nictus Beperk                | 0.11          | 0             | 0            | -1.78       | -36.49    | -78.52       | 0.59      | 0.11     | -80.92     | 0.27      | 7                  | 0                   |
| Namibia Asset Management Ltd | 0.03          | 0             | 0            | -1.78       | 20.28     | 26.34        | 0.03      | 0.02     | -2.29      | 34.74     | 5                  | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 158.40          | -0.09       | -0.24     | -1.42     | 0.32         | 1.76           | 158.43      | 1.11             |



| 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) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Dangote Cement Plc                   | 186.00        | 253,869       | 47,219,634   | 0.00        | -45.20    | -65.70       | 187.00    | 102.00   | -0.53      | 82.35     | 3,169,534          | 1,705,474           |
| Nigerian Breweries Plc               | 174.08        | 2,879,248     | 501,219,492  | -1.27       | -20.06    | -61.19       | 179.00    | 96.00    | -2.75      | 81.33     | 1,316,515          | 4,533,094           |
| GT Bank Plc                          | 28.90         | 25,863,032    | 747,441,625  | 0.34        | -25.65    | -84.08       | 29.05     | 14.86    | -0.52      | 94.48     | 850,561            | 4,709,280           |
| Nestle Foods Nigeria Plc             | 990.00        | 138,013       | 136,632,870  | 0.00        | -41.43    | -132.94      | 990.00    | 425.00   | 0.00       | 132.94    | 784,729            | 2,288,957           |
| Zenith Bank                          | 22.60         | 27,114,561    | 612,789,079  | 0.44        | -21.31    | -52.70       | 22.70     | 13.25    | -0.44      | 70.57     | 709,560            | 5,299,561           |
| Guinness Nigeria Plc                 | 279.01        | 685,025       | 191,128,825  | 0.35        | -2.53     | -24.56       | 297.41    | 220.00   | -6.19      | 26.82     | 420,157            | 1,495,519           |
| West African Portland Cement Plc     | 96.50         | 621,190       | 59,944,835   | 0.00        | -62.46    | -127.92      | 96.50     | 40.00    | 0.00       | 141.25    | 289,654            | 659,885             |
| United Bank for Africa Plc (Group)   | 8.50          | 35,098,832    | 298,340,072  | 0.00        | -92.74    | -112.50      | 9.00      | 3.65     | -5.56      | 132.88    | 280,341            | 2,651,353           |
| Access Bank Nigeria Plc              | 11.30         | 7,150,138     | 80,796,559   | 1.05        | -24.86    | -69.67       | 12.39     | 6.03     | -8.80      | 87.40     | 258,637            | 2,815,607           |
| Unilever Nigeria Plc                 | 66.60         | 478,165       | 31,845,789   | -0.08       | -43.23    | -135.34      | 76.00     | 28.02    | -12.37     | 137.69    | 251,967            | 725,165             |
| P.Z Cussons Nigeria Plc.             | 52.00         | 385,739       | 20,058,428   | 0.00        | -85.71    | -126.09      | 55.00     | 22.76    | -5.45      | 128.47    | 206,464            | 465,055             |
| Flour Mills Nigeria Plc              | 85.00         | 707,847       | 60,166,995   | 0.00        | -30.77    | -41.41       | 89.90     | 50.00    | -5.45      | 70.00     | 198,456            | 539,955             |
| Cadbury Nigeria Plc                  | 52.28         | 2,115,279     | 110,586,786  | 9.99        | -80.28    | -226.75      | 64.53     | 14.02    | -18.98     | 272.90    | 163,593            | 610,336             |
| Union Bank of Nigeria Plc            | 9.50          | 953,808       | 9,061,176    | -3.26       | -29.25    | -167.61      | 10.40     | 3.01     | -8.65      | 215.61    | 160,890            | 159,485             |
| Ecobank Transnational Incorporated   | 15.10         | 2,440,589     | 36,852,894   | 0.00        | -37.27    | -32.69       | 16.01     | 10.06    | -5.68      | 50.10     | 149,691            | 2,180,744           |
| Dangote Sugar Refinery Plc           | 10.46         | 8,703,744     | 91,041,162   | 0.38        | -74.92    | -168.21      | 10.50     | 3.58     | -0.38      | 192.18    | 125,519            | 554,736             |
| Diamond Bank Plc                     | 6.90          | 3,094,628     | 21,352,933   | 1.00        | -39.39    | -157.46      | 7.66      | 2.07     | -9.92      | 233.33    | 99,879             | 1,147,528           |
| First City Monument Bank Plc         | 5.00          | 6,719,851     | 33,599,255   | 0.00        | -44.93    | -17.65       | 5.20      | 2.90     | -3.85      | 72.41     | 93,559             | 780,567             |
| Fidelity Bank PLC                    | 3.11          | 10,881,778    | 33,842,330   | 0.64        | -37.61    | -133.83      | 3.47      | 1.14     | -10.37     | 172.81    | 90,075             | 493,216             |
| International Breweries Plc          | 25.01         | 673,046       | 16,832,880   | 5.62        | -56.41    | -367.48      | 28.67     | 5.35     | -12.77     | 367.48    | 81,595             | 140,854             |
| UACN Plc                             | 58.00         | 1,885,391     | 109,352,678  | -1.03       | -38.10    | -65.71       | 71.10     | 29.91    | -18.42     | 93.92     | 74,508             | 593,268             |
| Julius Berger Nigeria Plc            | 56.25         | 229,970       | 12,935,813   | -2.27       | -70.45    | -65.44       | 67.00     | 26.25    | -16.04     | 114.29    | 67,500             | 240,855             |
| Ashaka Cement                        | 26.26         | 4,021,047     | 105,592,694  | 5.37        | -46.30    | -150.10      | 27.75     | 8.56     | -5.37      | 206.78    | 58,808             | 234,324             |
| Skye Bank Plc                        | 5.00          | 10,679,522    | 53,397,610   | 0.60        | -16.82    | -62.34       | 7.05      | 2.65     | -29.08     | 88.68     | 57,924             | 1,104,108           |
| GlaxoSmithKline Consumer Nigeria plc | 58.00         | 301,659       | 17,496,222   | 0.00        | -28.60    | -190.00      | 58.00     | 20.00    | 0.00       | 190.00    | 55,488             | 100,536             |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 158.40          | -0.09       | -0.24     | -1.42     | 0.32         | 1.76           | 158.43      | 1.11             |



| 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) |
|--------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Dangote Cement Plc                   | 1.17          | 253,869       | 298,093      | -0.09       | 43.14     | 67.50        | 1.18      | 0.63     | -0.57      | 87.63     | 20,008             | 10,776              |
| Nigerian Breweries Plc               | 1.10          | 2,879,248     | 3,164,294    | 1.17        | 18.35     | 62.94        | 1.13      | 0.59     | -2.78      | 86.59     | 8,311              | 28,659              |
| GT Bank Plc                          | 0.18          | 25,863,032    | 4,717,417    | -0.44       | 23.87     | 86.08        | 0.18      | 0.09     | -0.76      | 99.13     | 5,368              | 29,777              |
| Nestle Foods Nigeria Plc             | 6.25          | 138,013       | 862,581      | -0.09       | 39.42     | 135.47       | 6.26      | 2.60     | -0.09      | 140.46    | 4,954              | 14,470              |
| Zenith Bank                          | 0.14          | 27,114,561    | 3,869,248    | -0.53       | 19.59     | 54.36        | 0.14      | 0.08     | -0.49      | 76.17     | 4,480              | 33,517              |
| Guinness Nigeria Plc                 | 1.76          | 685,025       | 1,206,603    | -0.45       | 1.08      | 25.92        | 1.89      | 1.35     | -6.81      | 30.44     | 2,652              | 9,457               |
| West African Portland Cement Plc     | 0.61          | 621,190       | 378,429      | -0.09       | 60.15     | 130.39       | 0.61      | 0.25     | -0.25      | 146.94    | 1,828              | 4,172               |
| United Bank for Africa Plc (Group)   | 0.05          | 35,098,832    | 1,884,807    | -0.09       | 90.00     | 114.81       | 0.06      | 0.02     | -5.12      | 138.67    | 1,771              | 16,763              |
| Access Bank Nigeria Plc              | 0.07          | 7,150,138     | 509,805      | -1.14       | 23.09     | 71.51        | 0.08      | 0.04     | -9.52      | 92.70     | 1,631              | 17,803              |
| Unilever Nigeria Plc                 | 0.42          | 478,165       | 201,068      | -0.02       | 41.19     | 137.89       | 0.48      | 0.17     | -12.41     | 143.49    | 1,590              | 4,587               |
| P.Z Cussons Nigeria Plc.             | 0.33          | 385,739       | 126,638      | -0.09       | 83.08     | 128.54       | 0.35      | 0.14     | -5.47      | 128.62    | 1,303              | 2,940               |
| Flour Mills Nigeria Plc              | 0.54          | 707,847       | 379,831      | -0.09       | 28.91     | 42.94        | 0.57      | 0.31     | -6.19      | 71.71     | 1,252              | 3,413               |
| Cadbury Nigeria Plc                  | 0.33          | 2,115,279     | 698,254      | -10.07      | 77.72     | 230.30       | 0.41      | 0.09     | -19.17     | 283.84    | 1,032              | 3,858               |
| Union Bank of Nigeria Plc            | 0.06          | 953,808       | 57,228       | 3.16        | 27.41     | 170.52       | 0.07      | 0.02     | -9.23      | 224.32    | 1,016              | 1,008               |
| Ecobank Transnational Incorporated   | 0.10          | 2,440,589     | 232,588      | -0.09       | 35.32     | 34.13        | 0.10      | 0.06     | -5.92      | 52.48     | 944                | 13,780              |
| Dangote Sugar Refinery Plc           | 0.07          | 8,703,744     | 574,447      | -0.47       | 72.43     | 171.12       | 0.07      | 0.02     | -0.60      | 200.00    | 791                | 3,510               |
| Diamond Bank Plc                     | 0.04          | 3,094,628     | 134,926      | -1.10       | 37.41     | 160.26       | 0.05      | 0.01     | -10.47     | 240.63    | 631                | 7,262               |
| First City Monument Bank Plc         | 0.03          | 6,719,851     | 212,347      | -0.09       | 42.87     | 18.92        | 0.03      | 0.02     | -5.11      | 71.74     | 591                | 4,942               |
| Fidelity Bank PLC                    | 0.02          | 10,881,778    | 213,283      | -0.73       | 35.65     | 136.37       | 0.02      | 0.01     | -11.31     | 180.00    | 567                | 3,119               |
| International Breweries Plc          | 0.16          | 673,046       | 106,274      | -5.71       | 54.19     | 372.56       | 0.18      | 0.03     | -12.81     | 368.55    | 515                | 891                 |
| UACN Plc                             | 0.37          | 1,885,391     | 690,430      | 0.93        | 36.13     | 67.51        | 0.45      | 0.18     | -18.77     | 99.56     | 470                | 3,755               |
| Julius Berger Nigeria Plc            | 0.36          | 229,970       | 81,662       | 2.18        | 68.03     | 67.24        | 0.43      | 0.16     | -16.62     | 118.79    | 426                | 1,523               |
| Ashaka Cement                        | 0.17          | 4,021,047     | 666,690      | -5.46       | 44.22     | 152.81       | 0.18      | 0.05     | -5.47      | 215.81    | 371                | 1,482               |
| Skye Bank Plc                        | 0.03          | 10,679,522    | 337,473      | -0.69       | 15.16     | 64.10        | 0.04      | 0.02     | -29.15     | 89.22     | 366                | 6,980               |
| GlaxoSmithKline Consumer Nigeria plc | 0.37          | 301,659       | 110,468      | -0.09       | 26.78     | 193.15       | 0.37      | 0.12     | -0.25      | 197.72    | 350                | 636                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| 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        | 558.33        | 1,138,270     | 635,530,289   | -2.54       | -30.29    | -39.93       | 558.33    | 395.13   | 0.00       | 41.30     | 1,071,596          | 2,171,089           |
| SabMiller plc                   | 516.00        | 2,746,217     | 1,417,047,972 | -1.50       | -31.57    | -65.00       | 518.44    | 310.00   | -0.47      | 66.45     | 826,791            | 4,168,452           |
| MTN Group Ltd.                  | 181.75        | 3,415,115     | 620,697,151   | 0.13        | -1.95     | -36.50       | 185.90    | 132.90   | -2.23      | 36.76     | 342,039            | 5,138,443           |
| Anglo American plc              | 228.04        | 3,519,896     | 802,677,084   | 0.94        | 12.95     | 12.93        | 287.17    | 100.00   | -20.59     | 128.04    | 317,817            | 5,112,989           |
| Naspers Ltd                     | 744.50        | 1,845,928     | 1,374,293,396 | -1.99       | -36.97    | -62.81       | 744.99    | 434.99   | -0.07      | 71.15     | 309,369            | 6,735,566           |
| Sasol Ltd                       | 448.50        | 3,479,100     | 1,560,376,350 | -2.51       | -23.47    | -26.85       | 448.50    | 336.00   | 0.00       | 33.48     | 290,515            | 4,165,789           |
| Standard Bank Group Ltd.        | 113.08        | 3,931,939     | 444,623,662   | -1.61       | 4.97      | -0.07        | 120.30    | 101.79   | -6.00      | 11.09     | 185,576            | 2,875,401           |
| Old Mutual plc                  | 32.00         | 5,503,336     | 176,106,752   | -1.20       | -30.83    | -70.76       | 32.00     | 18.23    | 0.00       | 75.53     | 177,992            | 1,346,546           |
| Kumba Iron Ore Ltd.             | 512.84        | 168,744       | 86,538,673    | -1.35       | 9.40      | -0.16        | 611.58    | 435.50   | -16.15     | 17.76     | 165,178            | 1,218,831           |
| ABSA Group Ltd                  | 153.00        | 0             | 0             | 0.00        | 6.82      | -2.00        | 171.75    | 133.30   | -10.92     | 14.78     | 104,096            | 705,715             |
| Sanlam                          | 49.28         | 3,516,690     | 173,302,483   | -2.24       | -8.81     | -49.51       | 49.67     | 32.80    | -0.79      | 50.24     | 103,488            | 1,354,624           |
| Shoprite Holdings Ltd           | 176.98        | 1,508,070     | 266,898,229   | -1.54       | 13.98     | -31.24       | 206.37    | 135.65   | -14.24     | 30.47     | 100,981            | 1,922,770           |
| Aspen Pharmacare Holdings Ltd   | 217.52        | 782,744       | 170,262,475   | -2.60       | -28.68    | -83.72       | 220.00    | 115.13   | -1.13      | 88.93     | 99,131             | 1,157,596           |
| Nedbank Group Ltd.              | 178.90        | 870,514       | 155,734,955   | 0.59        | 4.78      | -6.27        | 201.08    | 164.97   | -11.03     | 8.44      | 91,275             | 1,135,906           |
| Remgro Ltd                      | 197.99        | 1,481,846     | 293,390,690   | -0.50       | -24.48    | -51.14       | 201.07    | 130.02   | -1.53      | 52.28     | 89,223             | 1,027,560           |
| Bidvest Group Ltd               | 258.45        | 878,636       | 227,083,474   | 0.60        | -18.02    | -44.50       | 261.90    | 177.94   | -1.32      | 45.25     | 84,703             | 1,291,118           |
| Anglo Platinum Ltd              | 295.00        | 289,415       | 85,377,425    | 0.00        | 34.00     | 37.17        | 518.00    | 278.50   | -43.05     | 5.92      | 79,556             | 908,611             |
| Woolworths Hldgs                | 77.44         | 1,705,103     | 132,043,176   | -1.29       | -8.67     | -61.00       | 80.25     | 47.92    | -3.50      | 61.60     | 65,225             | 1,105,311           |
| Impala Platinum Holdings Ltd    | 99.85         | 2,799,071     | 279,487,239   | -0.71       | 39.85     | 25.43        | 175.00    | 96.00    | -42.94     | 4.01      | 63,126             | 1,718,931           |
| AngloGold Ashanti Ltd           | 159.00        | 1,346,126     | 214,034,034   | -0.76       | 39.80     | 47.00        | 319.50    | 155.28   | -50.23     | 2.40      | 61,012             | 2,055,129           |
| Tiger Brands Ltd                | 298.00        | 235,387       | 70,145,326    | -1.12       | 8.87      | -20.79       | 334.99    | 240.16   | -11.04     | 24.08     | 57,075             | 834,321             |
| Exxaro Resources Ltd            | 149.00        | 1,223,542     | 182,307,758   | -5.64       | 12.87     | 19.81        | 209.00    | 137.00   | -28.71     | 8.76      | 53,325             | 826,849             |
| Growthpoint Properties Ltd.     | 27.17         | 4,191,281     | 113,877,105   | 0.66        | -10.00    | -31.32       | 30.49     | 20.40    | -10.89     | 33.19     | 48,948             | 674,068             |
| Liberty International plc       | 50.65         | 1,167,683     | 59,143,144    | 0.00        | -2.84     | -22.34       | 52.00     | 40.10    | -2.60      | 26.31     | 48,434             | 290,883             |
| Assore Ltd                      | 340.64        | 66,670        | 22,710,469    | -0.19       | 13.64     | -27.58       | 445.00    | 270.50   | -23.45     | 25.93     | 47,555             | 210,063             |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| 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      | 57.06         | 1,138,270     | 64,951,394   | 0.71        | 12.83     | 20.21        | 57.53     | 46.39    | -0.81      | 22.99     | 109,517            | 236,610             |
| SabMiller plc                 | 52.74         | 2,746,217     | 144,822,852  | -0.31       | 13.94     | 41.75        | 56.99     | 36.29    | -7.47      | 45.33     | 84,498             | 453,732             |
| MTN Group Ltd.                | 18.57         | 3,415,115     | 63,435,420   | -1.91       | -11.71    | 17.26        | 21.08     | 15.67    | -11.87     | 18.53     | 34,956             | 559,969             |
| Anglo American plc            | 23.31         | 3,519,896     | 82,033,992   | -2.70       | -24.61    | -25.20       | 34.68     | 12.14    | -32.80     | 91.91     | 32,481             | 557,724             |
| Naspers Ltd                   | 76.09         | 1,845,928     | 140,453,339  | 0.17        | 18.62     | 39.87        | 78.06     | 52.16    | -2.52      | 45.87     | 31,617             | 733,334             |
| Sasol Ltd                     | 45.84         | 3,479,100     | 159,471,159  | 0.69        | 6.92      | 8.97         | 48.15     | 39.92    | -4.81      | 14.82     | 29,690             | 453,190             |
| Standard Bank Group Ltd.      | 11.56         | 3,931,939     | 45,440,633   | -0.20       | -17.71    | -14.03       | 14.52     | 11.47    | -20.39     | 0.76      | 18,965             | 313,319             |
| Old Mutual plc                | 3.27          | 5,503,336     | 17,998,110   | -0.60       | 13.29     | 46.69        | 3.40      | 2.14     | -3.85      | 53.17     | 18,190             | 146,977             |
| Kumba Iron Ore Ltd.           | 52.41         | 168,744       | 8,844,278    | -0.45       | -21.54    | -13.95       | 71.77     | 47.38    | -26.97     | 10.62     | 16,881             | 133,017             |
| ABSA Group Ltd                | 15.64         | 0             | 0            | -1.78       | -19.31    | -12.37       | 19.49     | 15.39    | -19.79     | 1.60      | 10,638             | 77,271              |
| Sanlam                        | 5.04          | 3,516,690     | 17,711,458   | 0.42        | -5.77     | 28.44        | 5.49      | 3.89     | -8.32      | 29.51     | 10,576             | 147,925             |
| Shoprite Holdings Ltd         | 18.09         | 1,508,070     | 27,277,065   | -0.27       | -25.51    | 12.75        | 24.29     | 15.90    | -25.53     | 13.77     | 10,320             | 209,777             |
| Aspen Pharmacare Holdings Ltd | 22.23         | 782,744       | 17,400,869   | 0.78        | 11.44     | 57.83        | 24.32     | 13.49    | -8.58      | 64.76     | 10,131             | 126,235             |
| Nedbank Group Ltd.            | 18.28         | 870,514       | 15,916,130   | -2.36       | -17.54    | -8.70        | 23.07     | 18.28    | -20.76     | 0.00      | 9,328              | 123,895             |
| Remgro Ltd                    | 20.23         | 1,481,846     | 29,984,709   | -1.29       | 7.80      | 29.84        | 21.57     | 15.30    | -6.19      | 32.23     | 9,118              | 111,792             |
| Bidvest Group Ltd             | 26.41         | 878,636       | 23,208,028   | -2.37       | 2.21      | 24.14        | 28.67     | 20.86    | -7.88      | 26.62     | 8,656              | 141,079             |
| Anglo Platinum Ltd            | 30.15         | 289,415       | 8,725,602    | -1.78       | -42.85    | -46.02       | 62.49     | 29.49    | -51.75     | 2.23      | 8,130              | 98,705              |
| Woolworths Hldgs              | 7.91          | 1,705,103     | 13,494,867   | -0.51       | -5.89     | 38.31        | 8.67      | 5.62     | -8.70      | 40.92     | 6,666              | 120,507             |
| Impala Platinum Holdings Ltd  | 10.20         | 2,799,071     | 28,563,680   | -1.09       | -47.91    | -35.94       | 20.23     | 10.16    | -49.56     | 0.41      | 6,451              | 187,467             |
| AngloGold Ashanti Ltd         | 16.25         | 1,346,126     | 21,874,413   | -1.03       | -47.87    | -54.47       | 38.44     | 16.25    | -57.72     | 0.00      | 6,235              | 224,038             |
| Tiger Brands Ltd              | 30.46         | 235,387       | 7,168,876    | -0.68       | -21.08    | 3.77         | 39.00     | 28.33    | -21.90     | 7.51      | 5,833              | 90,893              |
| Exxaro Resources Ltd          | 15.23         | 1,223,542     | 18,631,975   | 3.75        | -24.54    | -31.11       | 25.48     | 14.68    | -40.23     | 3.75      | 5,449              | 90,243              |
| Growthpoint Properties Ltd.   | 2.78          | 4,191,281     | 11,638,349   | -2.43       | -4.74     | 12.81        | 3.39      | 2.39     | -17.98     | 16.14     | 5,002              | 72,763              |
| Liberty International plc     | 5.18          | 1,167,683     | 6,044,394    | -1.78       | -10.94    | 5.10         | 5.93      | 4.68     | -12.68     | 10.70     | 4,949              | 31,811              |
| Assore Ltd                    | 34.81         | 66,670        | 2,321,016    | -1.60       | -25.21    | 9.60         | 50.11     | 30.45    | -30.53     | 14.33     | 4,860              | 22,928              |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| Issuer Name<br>(Local Currency)        | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|----------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Royal Swaziland Sugar Corporation Ltd. | 12.90         | 0             | 0            | 0.00        | 0.00      | -0.78        | 12.90     | 12.80    | 0.00       | 0.78      | 12,428             | 0                   |
| Swazi Empowerment Ltd                  | 22.00         | 0             | 0            | 0.00        | -7.06     | -7.06        | 22.00     | 20.55    | 0.00       | 7.06      | 1,119              | 0                   |
| Swazispa Holdings Ltd.                 | 6.00          | 0             | 0            | 0.00        | 0.00      | 14.29        | 8.30      | 6.00     | -27.71     | 0.00      | 293                | 0                   |
| Nedbank (Swaziland) Ltd                | 5.90          | 0             | 0            | 0.00        | 0.00      | -13.46       | 5.90      | 5.20     | 0.00       | 13.46     | 140                | 0                   |
| Swaziland Property Investments Ltd.    | 5.40          | 0             | 0            | 0.00        | 0.00      | 0.00         | 5.40      | 5.40     | 0.00       | 0.00      | 125                | 0                   |

## Swaziland Lilangeni



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 9.78            | -1.78       | -8.34     | -13.40    | -14.73       | 0.37           | 8.70        | 4.28             |

| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|----------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Royal Swaziland Sugar Corporation Ltd. | 1.32          | 0             | 0            | -1.78       | -13.40    | -13.42       | 1.60      | 1.32     | -17.47     | 0.00      | 1,270              | 0                   |
| Swazi Empowerment Ltd                  | 2.25          | 0             | 0            | -1.78       | -7.29     | -8.03        | 2.54      | 2.25     | -11.65     | 0.00      | 114                | 0                   |
| Swazispa Holdings Ltd.                 | 0.61          | 0             | 0            | -1.78       | -13.40    | -26.36       | 1.03      | 0.61     | -40.29     | 0.00      | 30                 | 0                   |
| Nedbank (Swaziland) Ltd                | 0.60          | 0             | 0            | -1.78       | -13.40    | -2.53        | 0.70      | 0.59     | -13.34     | 1.40      | 14                 | 0                   |
| Swaziland Property Investments Ltd.    | 0.55          | 0             | 0            | -1.78       | -13.40    | -14.09       | 0.67      | 0.55     | -17.47     | 0.00      | 12                 | 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1,632.00        | -0.18       | -0.25     | -2.88     | -2.57        | 20.14          | 1,598.36    | 1.26             |

| 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) |
|---------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| National Microfinance Bank      | 1,540         | 21,600        | 33,264,000   | -1.32       | -37.50    | -69.23       | 1,540     | 890      | 0.00       | 73.03     | 770,000,000        | 9,847,815           |
| Tanzania Breweries Ltd          | 3,040         | 0             | 0            | 0.00        | -8.57     | -17.83       | 3,100     | 2,280    | -1.94      | 33.33     | 896,582            | 10,364,613          |
| Tanzania Cigarette Co           | 6,040         | 0             | 0            | 0.00        | -43.81    | -83.03       | 6,100     | 3,300    | -0.98      | 83.03     | 604,000            | 576,402             |
| Tanzania Portland Cement Co.    | 2,640         | 2,078         | 5,485,920    | 0.00        | -1.54     | -10.00       | 2,640     | 2,400    | 0.00       | 10.00     | 474,996            | 3,689,674           |
| CRDB Bank Ltd                   | 185           | 5,537         | 1,024,345    | 0.00        | -23.33    | -48.00       | 185       | 108      | 0.00       | 72.09     | 402,658            | 14,618,572          |
| Tanga Cement Co. Ltd.           | 2,400         | 400           | 960,000      | 0.00        | 0.00      | -0.84        | 2,420     | 2,380    | -0.83      | 0.84      | 152,810            | 645,063             |
| Swissport Tanzania Ltd          | 1,980         | 4,500         | 8,910,000    | 0.00        | -15.12    | -98.00       | 2,180     | 1,000    | -9.17      | 98.00     | 71,280             | 361,290             |
| Dar es Salaam Community Bank    | 510           | 0             | 0            | 0.00        | 17.74     | 20.31        | 640       | 510      | -20.31     | 0.00      | 16,520             | 1,248,462           |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1,632.00        | -0.18       | -0.25     | -2.88     | -2.57        | 20.14          | 1,598.36    | 1.26             |

| 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) |
|------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| National Microfinance Bank   | 0.94          | 21,600        | 20,382       | 1.13        | 33.54     | 64.77        | 0.94      | 0.56     | 0.00       | 68.59     | 471,800            | 6,068               |
| Tanzania Breweries Ltd       | 1.86          | 0             | 0            | -0.18       | 5.44      | 14.72        | 1.91      | 1.44     | -2.68      | 29.25     | 549                | 6,396               |
| Tanzania Cigarette Co        | 3.70          | 0             | 0            | -0.18       | 39.67     | 78.21        | 3.75      | 2.08     | -1.23      | 78.32     | 370                | 354                 |
| Tanzania Portland Cement Co. | 1.62          | 2,078         | 3,361        | -0.18       | -1.39     | 7.10         | 1.65      | 1.51     | -1.89      | 7.23      | 291                | 2,268               |
| CRDB Bank Ltd                | 0.11          | 5,537         | 628          | -0.18       | 19.78     | 44.10        | 0.11      | 0.07     | -0.87      | 65.79     | 246                | 8,988               |
| Tanga Cement Co. Ltd.        | 1.47          | 400           | 588          | -0.18       | -2.88     | -1.82        | 1.54      | 1.47     | -4.59      | 0.31      | 93                 | 397                 |
| Swissport Tanzania Ltd       | 1.21          | 4,500         | 5,459        | -0.18       | 11.80     | 92.78        | 1.34      | 0.63     | -9.46      | 92.91     | 43                 | 222                 |
| Dar es Salaam Community Bank | 0.31          | 0             | 0            | -0.18       | -20.11    | -22.41       | 0.41      | 0.31     | -23.31     | 0.00      | 10                 | 771                 |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.66            | -0.42       | -3.03     | -6.23     | -3.19        | 0.03           | 1.59        | 1.78             |

| 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           | 67.04         | 7,147         | 479,135      | -2.98       | -5.61     | 7.79         | 73.99     | 59.50    | -9.39      | 12.67     | 1,139,680          | 5,247               |
| Banque de l'Habitat                              | 12.40         | 0             | 0            | 0.00        | 0.00      | 31.30        | 18.19     | 12.00    | -31.83     | 3.33      | 223,200            | 715                 |
| Banque De Tunisie                                | 12.55         | 23,093        | 289,817      | -0.40       | -4.93     | -9.61        | 13.28     | 10.90    | -5.50      | 15.14     | 1,411              | 6,777               |
| Poulina Group Holding                            | 6.15          | 3,033         | 18,653       | -0.82       | 6.11      | 24.07        | 8.35      | 5.99     | -26.35     | 2.67      | 1,107              | 6,223               |
| Societe Frigorifique et Brasserie de Tunis       | 13.99         | 7,257         | 101,525      | 3.25        | -9.90     | 22.66        | 17.85     | 12.73    | -21.62     | 9.90      | 1,063              | 3,780               |
| Amen Bank                                        | 34.20         | 1,465         | 50,103       | -2.40       | 1.44      | 15.26        | 41.15     | 20.00    | -16.89     | 71.00     | 684                | 1,281               |
| Attijari Bank                                    | 15.83         | 2,470         | 39,100       | 0.06        | -5.53     | 6.66         | 17.81     | 14.70    | -11.12     | 7.69      | 629                | 7,257               |
| Carthage Cement                                  | 3.61          | 123,148       | 444,564      | -0.28       | -1.98     | 6.23         | 4.22      | 3.31     | -14.45     | 9.06      | 621                | 19,827              |
| Union Bancaire pour le commerce et l' Industrie  | 30.95         | 0             | 0            | 0.00        | 14.05     | 34.15        | 49.99     | 30.95    | -38.09     | 0.00      | 498                | 305                 |
| Societe Nouvelle Maison De La Ville De Tunis Mo  | 28.94         | 7,979         | 230,912      | -1.58       | -6.44     | 22.79        | 38.10     | 26.55    | -24.04     | 9.00      | 481                | 3,775               |
| Arab Tunisian Bank                               | 4.62          | 1,695         | 7,831        | -2.44       | -0.43     | 18.80        | 5.69      | 4.30     | -18.80     | 7.44      | 462                | 805                 |
| Air Liquide Tunisie                              | 360.00        | 164           | 59,040       | -0.42       | 4.00      | 6.74         | 452.90    | 338.44   | -20.51     | 6.37      | 399                | 549                 |
| Societe Magasin General.                         | 30.59         | 280           | 8,565        | 0.62        | 10.97     | 9.92         | 35.00     | 6.77     | -12.59     | 351.85    | 351                | 1,040               |
| Societe Tunisienne D' Assurances Et De Reassuran | 145.79        | 267           | 38,926       | 0.21        | -2.74     | 13.22        | 170.00    | 141.90   | -14.24     | 2.74      | 336                | 3,713               |
| Ennakl Automobiles                               | 10.18         | 4,715         | 47,999       | -0.79       | 12.09     | 12.69        | 13.95     | 8.90     | -27.03     | 14.38     | 305                | 2,902               |
| Automobile Reseau Tunisien & Svcs                | 7.75          | 2,237         | 17,337       | -0.78       | 8.82      | 38.00        | 12.80     | 7.40     | -39.45     | 4.73      | 296                | 1,421               |
| Union Internationale de Banques                  | 15.00         | 5,880         | 88,200       | 0.66        | 16.39     | 20.59        | 20.78     | 15.00    | -27.82     | 0.00      | 294                | 2,001               |
| Banque Nationale Agricole                        | 8.90          | 1,143         | 10,173       | 0.45        | -3.49     | 26.20        | 12.07     | 8.45     | -26.26     | 5.33      | 284                | 892                 |
| Les Ciments De Bizerte                           | 5.34          | 31,110        | 166,127      | -4.71       | 21.47     | 37.54        | 8.70      | 5.05     | -38.62     | 5.74      | 235                | 709                 |
| Compagnie d' Assurances et de Reassurances       | 56.62         | 22            | 1,246        | -2.95       | 16.02     | 28.96        | 81.88     | 55.00    | -30.85     | 2.95      | 226                | 24                  |
| Societe Tunisie Profiles Aluminium               | 5.04          | 36,851        | 185,729      | -2.86       | 1.75      | 22.22        | 6.80      | 4.75     | -25.88     | 6.11      | 221                | 8,994               |
| Tunisie Leasing                                  | 24.20         | 37            | 895          | -2.11       | -7.08     | 9.94         | 27.60     | 22.22    | -12.32     | 8.91      | 200                | 3,424               |
| Societe Tunisienne de Banque                     | 6.00          | 1,670         | 10,020       | 2.44        | 31.03     | 39.09        | 9.82      | 5.60     | -38.90     | 7.14      | 149                | 218                 |
| Societe Tunisienne de Verrerie                   | 8.20          | 24,728        | 202,770      | -1.86       | 2.96      | 35.18        | 14.17     | 7.18     | -42.13     | 14.21     | 143                | 3,855               |
| Societe Tunisienne del' Air                      | 1.32          | 17,096        | 22,567       | -1.54       | 8.97      | 20.00        | 1.90      | 1.25     | -30.53     | 5.60      | 140                | 1,101               |

## 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 |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 1.66            | -0.42       | -3.03     | -6.23     | -3.19        | 0.03           | 1.59        | 1.78             |

| 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           | 40.48         | 7,147         | 289,333      | 2.55        | -0.97     | -10.72       | 46.01     | 37.86    | -12.02     | 6.93      | 688,212            | 3,240               |
| Banque de l'Habitat                              | 7.49          | 0             | 0            | -0.42       | -6.23     | -33.49       | 11.29     | 7.28     | -33.65     | 2.84      | 134,782            | 441                 |
| Banque De Tunisie                                | 7.58          | 23,093        | 175,010      | -0.02       | -1.61     | 6.12         | 8.19      | 6.76     | -7.46      | 12.19     | 852                | 4,199               |
| Poulina Group Holding                            | 3.71          | 3,033         | 11,264       | 0.40        | -11.96    | -26.49       | 5.21      | 3.61     | -28.78     | 2.86      | 668                | 3,884               |
| Societe Frigorifique et Brasserie de Tunis       | 8.45          | 7,257         | 61,308       | -3.65       | 3.05      | -25.13       | 11.20     | 8.15     | -24.59     | 3.67      | 642                | 2,341               |
| Amen Bank                                        | 20.65         | 1,465         | 30,255       | 1.97        | -7.58     | -17.96       | 25.50     | 12.57    | -19.01     | 64.32     | 413                | 798                 |
| Attijari Bank                                    | 9.56          | 2,470         | 23,611       | -0.48       | -1.04     | -9.63        | 11.16     | 9.30     | -14.33     | 2.84      | 379                | 4,573               |
| Carthage Cement                                  | 2.18          | 123,148       | 268,463      | -0.14       | -4.38     | -9.22        | 2.66      | 2.00     | -18.15     | 9.12      | 375                | 12,269              |
| Union Bancaire pour le commerce et l' Industrie  | 18.69         | 0             | 0            | -0.42       | -19.41    | -36.24       | 31.16     | 18.69    | -40.02     | 0.00      | 300                | 190                 |
| Societe Nouvelle Maison De La Ville De Tunis Mo  | 17.48         | 7,979         | 139,439      | 1.16        | -0.20     | -25.24       | 23.69     | 16.02    | -26.24     | 9.06      | 290                | 2,352               |
| Arab Tunisian Bank                               | 2.79          | 1,695         | 4,729        | 2.01        | -5.82     | -21.39       | 3.54      | 2.60     | -21.28     | 7.49      | 278                | 499                 |
| Air Liquide Tunisie                              | 217.39        | 164           | 35,652       | 0.00        | -9.98     | -9.70        | 279.29    | 209.42   | -22.16     | 3.81      | 241                | 339                 |
| Societe Magasin General.                         | 18.47         | 280           | 5,172        | -1.03       | -16.52    | -12.79       | 22.42     | 4.26     | -17.62     | 333.38    | 212                | 653                 |
| Societe Tunisienne D' Assurances Et De Reassuran | 88.04         | 267           | 23,506       | -0.63       | -3.66     | -15.98       | 106.15    | 88.04    | -17.06     | 0.00      | 203                | 2,329               |
| Ennakl Automobiles                               | 6.15          | 4,715         | 28,985       | 0.37        | -17.57    | -15.47       | 8.69      | 5.37     | -29.25     | 14.44     | 184                | 1,803               |
| Automobile Reseau Tunisien & Svcs                | 4.68          | 2,237         | 10,469       | 0.36        | -14.51    | -39.97       | 8.03      | 4.45     | -41.73     | 5.17      | 179                | 881                 |
| Union Internationale de Banques                  | 9.06          | 5,880         | 53,261       | -1.08       | -21.60    | -23.12       | 12.90     | 9.06     | -29.78     | 0.00      | 177                | 1,248               |
| Banque Nationale Agricole                        | 5.37          | 1,143         | 6,143        | -0.86       | -2.96     | -28.55       | 7.51      | 5.24     | -28.40     | 2.59      | 171                | 559                 |
| Les Ciments De Bizerte                           | 3.22          | 31,110        | 100,317      | 4.27        | -26.36    | -39.53       | 5.44      | 3.05     | -40.75     | 5.80      | 142                | 441                 |
| Compagnie d' Assurances et de Reassurances       | 34.19         | 22            | 752          | 2.52        | -21.25    | -31.22       | 52.17     | 33.35    | -34.47     | 2.52      | 136                | 15                  |
| Societe Tunisie Profiles Aluminium               | 3.04          | 36,851        | 112,156      | 2.43        | -7.88     | -24.70       | 4.27      | 2.89     | -28.68     | 5.23      | 133                | 5,615               |
| Tunisie Leasing                                  | 14.61         | 37            | 541          | 1.68        | 0.41      | -12.80       | 17.40     | 13.94    | -16.03     | 4.86      | 121                | 2,153               |
| Societe Tunisienne de Banque                     | 3.62          | 1,670         | 6,051        | -2.85       | -35.33    | -41.02       | 6.11      | 3.37     | -40.67     | 7.52      | 90                 | 135                 |
| Societe Tunisienne de Verrerie                   | 4.95          | 24,728        | 122,446      | 1.44        | -9.01     | -37.24       | 8.75      | 4.32     | -43.38     | 14.61     | 86                 | 2,401               |
| Societe Tunisienne del' Air                      | 0.80          | 17,096        | 13,627       | 1.12        | -14.64    | -22.55       | 1.19      | 0.75     | -33.03     | 6.04      | 84                 | 687                 |

## Uganda Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2,598.00        | 0.46        | -0.35     | 3.07      | -4.54        | 74.61          | 2,578.31    | 2.89             |

| 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            | 2,734,100     | 82,023,000   | -7.14       | -50.00    | 72.73        | 120       | 20       | -75.00     | 50.00     | 307,132            | 52,028,104          |
| DFCU Group                             | 1,030         | 0             | 0            | 0.00        | -3.00     | -3.00        | 1,030     | 1,000    | 0.00       | 3.00      | 256,058            | 309,296,871         |
| British American Tobacco Uganda        | 2,265         | 0             | 0            | 0.00        | 1.09      | -11.30       | 2,290     | 1,950    | -1.09      | 16.15     | 111,166            | 9,534               |
| Bank of Baroda.                        | 130           | 15,788        | 2,052,440    | 0.00        | 48.00     | 33.33        | 320       | 120      | -59.38     | 8.33      | 52,000             | 5,103,614           |
| New Vision Printing and Publishing Co. | 600           | 17,629        | 10,577,400   | 0.00        | 0.00      | 7.69         | 640       | 600      | -6.25      | 0.00      | 45,900             | 1,914,894           |
| Uganda Clays Ltd                       | 35            | 88,439        | 3,095,365    | 0.00        | -16.67    | 0.00         | 40        | 30       | -12.50     | 16.67     | 31,500             | 150,869             |
| National Insurance Corporation Limited | 35            | 36,000        | 1,260,000    | 0.00        | 0.00      | 0.00         | 45        | 3        | -22.22     | 1,066.67  | 14,135             | 80,095              |

## Uganda Shilling



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 2,598.00        | 0.46        | -0.35     | 3.07      | -4.54        | 74.61          | 2,578.31    | 2.89             |

| Issuer Name (USD)                      | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|----------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Stanbic Bank Uganda Ltd                | 0.01          | 2,734,100     | 31,442       | 7.64        | 54.60     | -73.97       | 0.05      | 0.01     | -76.34     | 55.41     | 117                | 20,029              |
| DFCU Group                             | 0.40          | 0             | 0            | 0.46        | 6.16      | -1.68        | 0.41      | 0.37     | -3.95      | 7.66      | 98                 | 120,672             |
| British American Tobacco Uganda        | 0.87          | 0             | 0            | 0.46        | 1.94      | 6.25         | 0.90      | 0.78     | -2.91      | 11.33     | 42                 | 4                   |
| Bank of Baroda.                        | 0.05          | 15,788        | 789          | 0.46        | -46.40    | -36.36       | 0.12      | 0.05     | -58.75     | 8.70      | 20                 | 1,964               |
| New Vision Printing and Publishing Co. | 0.23          | 17,629        | 4,071        | 0.46        | 3.07      | -11.88       | 0.26      | 0.22     | -10.61     | 4.48      | 17                 | 737                 |
| Uganda Clays Ltd                       | 0.01          | 88,439        | 1,194        | 0.46        | 20.24     | -4.54        | 0.02      | 0.01     | -16.67     | 22.73     | 12                 | 58                  |
| National Insurance Corporation Limited | 0.01          | 36,000        | 486          | 0.46        | 3.07      | -4.54        | 0.02      | 0.00     | -25.00     | 1,025.00  | 5                  | 31                  |

## Zambian Kwacha



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 5,320.00        | -0.19       | -0.66     | -2.14     | -1.33        | 171.26         | 5,185.86    | 3.30             |

| 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) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Investrust Bank Zambia              | 14            | 0             | 0            | 0.00        | 6.04      | 21.79        | 18        | 14       | -21.79     | 0.00      | 65,313             | 2                   |
| Shoprite Holdings Ltd               | 63            | 0             | 0            | 0.00        | 99.90     | 99.89        | 62,000    | 62       | -99.90     | 1.61      | 35,946             | 148                 |
| Cavmont Capital Holdings Zambia Plc | 2             | 0             | 0            | 0.00        | 55.56     | 60.00        | 5         | 2        | -60.00     | 0.00      | 4,861              | 1                   |
| Celtel Zambia Plc                   | 28            | 0             | 0            | 6.67        | 99.92     | 99.92        | 35,500    | 1        | -99.92     | 4,490.16  | 2,912              | 324                 |
| Zambia National Commercial Bank     | 0             | 19,602        | 6,273        | -3.23       | 99.82     | 99.80        | 200       | 0        | -99.84     | 220.00    | 2,772              | 3,022               |
| Standard Chartered Bank Zambia Plc  | 1             | 138           | 166          | -0.84       | 99.85     | 99.92        | 1,500     | 1        | -99.92     | 50.00     | 2,000              | 5,023               |
| Zambian Breweries                   | 3             | 604           | 2,072        | -0.29       | 99.88     | 99.87        | 2,800     | 3        | -99.88     | 31.92     | 1,872              | 181                 |
| Zambia Sugar Company                | 0             | 20,260        | 5,875        | -3.57       | 99.89     | 99.88        | 298       | 0        | -99.90     | 31.82     | 1,836              | 10,933              |
| Chilanga Cement                     | 9             | 0             | 0            | 0.00        | 99.89     | 99.88        | 8,500     | 8        | -99.89     | 14.00     | 1,824              | 1,596               |
| ZCCM Investments Holdings           | 16            | 0             | 0            | 0.00        | 99.88     | 99.88        | 12,500    | 13       | -99.88     | 24.80     | 1,393              | 5                   |
| Zambeef Products                    | 5             | 0             | 0            | 0.00        | 99.85     | 99.83        | 3,000     | 3        | -99.85     | 53.00     | 1,138              | 7,784               |
| National Breweries                  | 9             | 800           | 6,904        | 0.80        | 99.89     | 99.89        | 9,000     | 8        | -99.90     | 7.88      | 543                | 1,056               |
| British American Tobacco (Zambia)   | 2             | 93,182        | 218,978      | -2.17       | 99.85     | 99.85        | 1,800     | 2        | -99.87     | 46.88     | 499                | 735                 |
| Farmers House                       | 3             | 0             | 0            | 0.00        | 99.90     | 99.89        | 3,500     | 3        | -99.91     | 12.07     | 183                | 4,357               |
| Metal Fabricators of Zambia Plc.    | 1             | 0             | 0            | 0.00        | 99.88     | 99.92        | 649       | 0        | -99.92     | 61.29     | 135                | 602                 |
| African Explosives Zambia Plc       | 5             | 0             | 0            | 0.00        | 99.85     | 99.86        | 3,410     | 3        | -99.85     | 47.06     | 102                | 13                  |
| Pamodzi Hotel plc                   | 1             | 0             | 0            | 0.00        | 99.90     | 99.90        | 600       | 1        | -99.90     | 0.00      | 60                 | 12                  |
| Zambia Bata Shoe Company Plc.       | 0             | 0             | 0            | 0.00        | 99.93     | 99.94        | 200       | 0        | -99.94     | 18.18     | 49                 | 1,157               |
| Copperbelt Energy Corporation       | 1             | 21,907        | 17,087       | 2.50        | 99.89     | 99.88        | 690       | 1        | -99.89     | 20.00     | 0                  | 4,489               |

## Zambian Kwacha



| Current FX Rate | 1 Day % Chg | MTD % Chg | YTD % Chg | 1 Year % Chg | 1 Year Std Dev | 1 Year Mean | Relative Std Dev |
|-----------------|-------------|-----------|-----------|--------------|----------------|-------------|------------------|
| 5,320.00        | -0.19       | -0.66     | -2.14     | -1.33        | 171.26         | 5,185.86    | 3.30             |

| 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) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Investrust Bank Zambia              | 0.00          | 0             | 0            | -0.19       | -8.07     | -22.64       | 0.00      | 0.00     | -27.78     | 0.00      | 12                 | 0                   |
| Shoprite Holdings Ltd               | 0.01          | 0             | 0            | -0.19       | -99.90    | -99.89       | 12.10     | 0.01     | -99.90     | 3.51      | 6                  | 0                   |
| Cavmont Capital Holdings Zambia Plc | 0.00          | 0             | 0            | -0.27       | -56.60    | -60.53       | 0.00      | 0.00     | -60.00     | 0.00      | 0                  | 0                   |
| Celtel Zambia Plc                   | 0.01          | 0             | 0            | -6.83       | -99.92    | -99.92       | 7.51      | 0.00     | -99.93     | 5,200.00  | 0                  | 0                   |
| Zambia National Commercial Bank     | 0.00          | 19,602        | 2            | 3.45        | -99.83    | -99.80       | 0.04      | 0.00     | -99.74     | 0.00      | 0                  | 1                   |
| Standard Chartered Bank Zambia Plc  | 0.00          | 138           | 0            | 0.45        | -99.85    | -99.92       | 0.30      | 0.00     | -99.93     | 0.00      | 0                  | 1                   |
| Zambian Breweries                   | 0.00          | 604           | 0            | 0.00        | -99.88    | -99.87       | 0.56      | 0.00     | -99.89     | 20.00     | 0                  | 0                   |
| Zambia Sugar Company                | 0.00          | 20,260        | 2            | 3.85        | -99.89    | -99.89       | 0.06      | 0.00     | -99.83     | 0.00      | 0                  | 2                   |
| Chilanga Cement                     | 0.00          | 0             | 0            | -0.17       | -99.89    | -99.89       | 1.73      | 0.00     | -99.90     | 13.33     | 0                  | 0                   |
| ZCCM Investments Holdings           | 0.00          | 0             | 0            | -0.17       | -99.88    | -99.88       | 2.65      | 0.00     | -99.89     | 26.09     | 0                  | 0                   |
| Zambeef Products                    | 0.00          | 0             | 0            | -0.23       | -99.85    | -99.83       | 0.59      | 0.00     | -99.85     | 50.00     | 0                  | 1                   |
| National Breweries                  | 0.00          | 800           | 1            | -0.98       | -99.89    | -99.89       | 1.72      | 0.00     | -99.91     | 6.67      | 0                  | 0                   |
| British American Tobacco (Zambia)   | 0.00          | 93,182        | 37           | 1.85        | -99.86    | -99.85       | 0.35      | 0.00     | -99.89     | 33.33     | 0                  | 0                   |
| Farmers House                       | 0.00          | 0             | 0            | -0.33       | -99.91    | -99.89       | 0.74      | 0.00     | -99.92     | 20.00     | 0                  | 1                   |
| Metal Fabricators of Zambia Plc.    | 0.00          | 0             | 0            | -1.06       | -99.88    | -99.92       | 0.13      | 0.00     | -99.92     | 0.00      | 0                  | 0                   |
| African Explosives Zambia Plc       | 0.00          | 0             | 0            | -0.21       | -99.86    | -99.86       | 0.70      | 0.00     | -99.87     | 50.00     | 0                  | 0                   |
| Pamodzi Hotel plc                   | 0.00          | 0             | 0            | 0.00        | -99.90    | -99.90       | 0.13      | 0.00     | -99.92     | 0.00      | 0                  | 0                   |
| Zambia Bata Shoe Company Plc.       | 0.00          | 0             | 0            | 0.00        | -99.93    | -99.94       | 0.04      | 0.00     | -100.00    | 0.00      | 0                  | 0                   |
| Copperbelt Energy Corporation       | 0.00          | 21,907        | 2            | -2.67       | -99.89    | -99.88       | 0.14      | 0.00     | -99.93     | 0.00      | 0                  | 1                   |

## US Dollar

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



| Issuer Name (USD)                   | Closing Price | Volume Traded | Value Traded | 1 Day % Chg | YTD % Chg | 1 Year % Chg | Year High | Year Low | % off High | % off Low | Mkt Cap (millions) | Avg Trd Value (000) |
|-------------------------------------|---------------|---------------|--------------|-------------|-----------|--------------|-----------|----------|------------|-----------|--------------------|---------------------|
| Delta Corporation Ltd.              | 1.45          | 3,397         | 4,926        | 0.00        | -45.00    | -107.14      | 1.45      | 0.65     | 0.00       | 123.08    | 1,779              | 54                  |
| Econet Wireless Holdings Ltd.       | 0.70          | 191           | 134          | 0.00        | -55.56    | -66.67       | 0.77      | 0.07     | -9.09      | 872.22    | 636                | 115                 |
| Innsco Africa Ltd.                  | 0.93          | 5,233         | 4,867        | -1.09       | -32.86    | -55.00       | 1.03      | 0.54     | -9.71      | 72.22     | 502                | 58                  |
| OK ZIMBABWE                         | 0.28          | 914           | 256          | 3.45        | -86.67    | -180.00      | 0.29      | 0.10     | -3.45      | 180.00    | 316                | 16                  |
| Hippo Valley Estates Ltd.           | 1.13          | 0             | 0            | 0.00        | -1.80     | -13.00       | 1.36      | 0.95     | -16.91     | 18.95     | 218                | 4                   |
| British American Tobacco Holdings   | 8.25          | 206           | 1,700        | 0.00        | -129.17   | -243.75      | 8.35      | 2.40     | -1.20      | 243.75    | 170                | 9                   |
| ABC Holdings Ltd.                   | 0.60          | 0             | 0            | 0.00        | -15.38    | -9.09        | 0.60      | 0.45     | 0.00       | 33.33     | 154                | 2                   |
| Seed Co Of Zimbabwe                 | 0.70          | 0             | 0            | 0.00        | 9.09      | 17.65        | 0.96      | 0.60     | -27.08     | 16.67     | 136                | 5                   |
| Dairibord Zimbabwe Ltd.             | 0.29          | 5,500         | 1,595        | 0.00        | -38.10    | -70.59       | 0.30      | 0.14     | -3.33      | 107.14    | 103                | 24                  |
| CBZ Holdings                        | 0.14          | 0             | 0            | 0.00        | -40.00    | -75.00       | 0.17      | 0.08     | -17.65     | 75.00     | 95                 | 14                  |
| Meikles Africa Ltd.                 | 0.28          | 2,052         | 575          | -7.69       | -86.67    | -133.33      | 0.28      | 0.12     | 0.00       | 133.33    | 70                 | 4                   |
| Tobacco Sales Ltd.                  | 0.20          | 0             | 0            | 0.00        | -66.67    | -233.33      | 0.20      | 0.06     | 0.00       | 233.33    | 68                 | 2                   |
| Circle Cement Ltd.                  | 0.86          | 0             | 0            | 0.00        | -22.86    | -65.38       | 0.90      | 0.45     | -4.44      | 91.11     | 68                 | 1                   |
| Barclays Bank of Zimbabwe Ltd.      | 0.03          | 920           | 28           | 0.00        | 0.00      | 0.00         | 0.04      | 0.02     | -25.00     | 50.00     | 64                 | 3                   |
| Mashonaland Holdings Ltd.           | 0.03          | 0             | 0            | 0.00        | 0.00      | -50.00       | 0.03      | 0.02     | 0.00       | 50.00     | 55                 | 2                   |
| First Bank Corporation Holdings Ltd | 0.08          | 0             | 0            | 0.00        | 0.00      | -33.33       | 0.09      | 0.06     | -11.11     | 33.33     | 47                 | 4                   |
| AICO AFRICA                         | 0.08          | 610           | 49           | 0.00        | 11.11     | 33.33        | 0.16      | 0.04     | -50.00     | 100.00    | 42                 | 1                   |
| Colcom Holdings Ltd.                | 0.26          | 3             | 1            | 0.00        | -4.00     | 13.33        | 0.30      | 0.22     | -13.33     | 18.18     | 41                 | 0                   |
| Edgars Stores Ltd.                  | 0.13          | 0             | 0            | 0.00        | -62.50    | -62.50       | 0.14      | 0.08     | -7.14      | 62.50     | 37                 | 2                   |
| Bindura Nickel Corporation Ltd.     | 0.03          | 2,919         | 88           | 0.00        | -50.00    | 0.00         | 0.04      | 0.01     | -25.00     | 200.00    | 36                 | 1                   |
| Hwange Colliery Co. Ltd             | 0.16          | 86            | 14           | 0.00        | 5.88      | 38.46        | 0.26      | 0.11     | -38.46     | 45.45     | 29                 | 0                   |
| Rio Zimbabwe Limited                | 0.50          | 10            | 5            | 0.00        | 3.85      | 0.00         | 0.67      | 0.29     | -25.37     | 72.41     | 26                 | 1                   |
| NMBZ Holdings                       | 0.09          | 11            | 1            | 0.00        | -800.00   | -800.00      | 0.11      | 0.01     | -18.18     | 800.00    | 25                 | 0                   |
| African Distillers Ltd.             | 0.26          | 0             | 0            | 0.00        | -73.33    | -136.36      | 0.26      | 0.11     | 0.00       | 136.36    | 24                 | 0                   |
| Turnall Ltd                         | 0.05          | 0             | 0            | 0.00        | 16.67     | 28.57        | 0.07      | 0.04     | -28.57     | 25.00     | 24                 | 0                   |

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