## ECONOMICS AND STATISTICS OFFICE CAYMAN ISLANDS, B.W.I.

## FOR IMMEDIATE RELEASE

DATE: 4 February, 2000

## AVERAGE PRICE LEVELS INCREASE BY 5.1 PERCENT IN 1999

The annual average All Items Index for 1999 stood at 180.0, an increase of 5.1 percent over the 1998 figure of 171.2. The increase in the annual average was characterized by relatively high growth in every quarter, culminating in a high of 6.1 percent in the third quarter. The quarterly growth in the index was 3.7 percent in the first quarter, 5.6 in the second, 6.1 percent in the third and 5.0 in the fourth. Table 1 refers.

The average annual index for all major groups registered increases when compared with the previous year. These ranged from a high of 19.7 percent in the Education and Medical group to a low of 1.6 percent in Clothing. Increases in the other groups were as follows (see Table 4 for more detail).

| • | Alcohol and Tobacco          | 8.3 percent |
|---|------------------------------|-------------|
| ٠ | Household Equipment          | 6.7 percent |
| • | Food                         | 3.3 percent |
| • | Housing                      | 3.1 percent |
| ٠ | Transport and Communications | 2.6 percent |
| • | Personal Goods and Services  | 1.9 percent |

Compared with December of the previous year, six of the eight major groups registered increases resulting in an increase of 5.0 percent in the All Items Index. The increases were as follows.

| • | Education & Medical      | 25.4 percent      |
|---|--------------------------|-------------------|
| • | Housing                  | 7.3 percent       |
| • | Transport and Communicat | tions 2.9 percent |
| ٠ | Household Equipment      | 2.5 percent       |
| ٠ | Clothing                 | 1.8 percent       |
| • | Food                     | 1.6 percent       |

Personal Goods and Services (-1.5 percent) and Alcohol and Tobacco (-0.7 percent) were the only groups registering declines. The decrease in the Alcohol and Tobacco group was due mainly to the rolling back of custom duties on alcoholic beverages.

# Education and Medical

The year to date increase in this group resulted mainly from higher school fees introduced at public and private schools on the island and an increase in doctor's fees.

# Housing

Both sub-groups which comprise this group registered increases. Rent and Mortgage Payments increased by 8.2 percent while Utilities increased by 3.4 percent

# Transport and Communications

Increases of 4.2 percent in Household Vehicles and 9.0 percent in Travel subgroups, offset a decline of 12.6 percent in the Communications sub-group, resulting in the group index increasing by just under 3.0 percent.

There was a slight increase, 0.2 percent, in price levels when compared with the previous quarter. The All Items Index increased to 182.1 from the revised September figure of 181.8.

Three of the major groups, Personal Goods and Services (-2.3 percent), Food (-0.5 percent) and Alcoholic Beverages and Tobacco (-0.1 percent) decreased. Four, housing (2.5 percent), Clothing (1.0 percent) Transport and Communication (0.9 percent) and Household Equipment (0.5 percent) increased while the Education and Medical group did not register any significant change. Table 3 provides more detail

# NOTES ON THE INDEX COMPILATION

1. For one month in each quarter of the year the namely March, June, September and December, staff of the Economics & Statistics Office collect prices for more than 500 different items on which consumers spend their money, from over 100 different shops and other outlets in Grand Cayman and Cayman Brac. Every kind of spending is included, form weekly supermarket trips, school lunches, mortgage and rental payments to the prices of cars and bicycles. In total about 1,800 prices are collected each quarter.

2. The items have been assigned weights depending upon their importance in the total pattern of consumer spending based on the 1983/84 Household Expenditure survey. The item weights combined with the prices are then compiled to arrive at the published index.

### TABLE 1

#### CAYMAN ISLANDS CONSUMER PRICE INDEX

|      |           | INDEX              | Percentage change from: |              |
|------|-----------|--------------------|-------------------------|--------------|
|      |           |                    | 3 months ago            | one year ago |
| 1989 | June      | 121.4              | 0.7                     | 6.4          |
|      | September | 123.2              | 1.5                     | 6.5          |
|      | December  | 124.8              | 1.3                     | 5.2          |
| 1990 | March     | 127.6              | 2.3                     | 5.9          |
|      | June      | 131.0              | 2.6                     | 7.9          |
|      | September | 133.0              | 1.5                     | 8.0          |
|      | December  | 135.8              | 2.1                     | 8.9          |
| 1991 | March     | 140.3              | 3.2                     | 9.9          |
|      | June      | 143.1              | 2.0                     | 9.2          |
|      | September | 141.7              | -1.0                    | 6.6          |
|      | December  | 144.8              | 2.2                     | 6.6          |
| 1992 | March     | 147.3              | 1.7                     | 5.0          |
|      | June      | 145.3              | -1.4                    | 1.5          |
|      | September | 147.2              | 1.3                     | 3.9          |
|      | December  | 146.9              | -0.3                    | 1.4          |
| 1993 | March     | 149.4              | 1.7                     | 1.4          |
|      | June      | 149.5              | 0.1                     | 2.9          |
|      | September | 150.5              | 0.7                     | 2.2          |
|      | December  | 152.0              | 1.0                     | 3.5          |
| 1994 | March     | 154.1              | 1.4                     | 3.1          |
|      | June      | 154.4              | 0.2                     | 3.2          |
|      | September | 155.2              | 0.5                     | 3.1          |
|      | December  | 156.4              | 0.8                     | 2.9          |
| 1995 | March     | 157.0              | 0.4                     | 1.9          |
|      | June      | 157.2              | 0.1                     | 1.8          |
|      | September | 159.1              | 1.2                     | 2.5          |
|      | December  | 160.8              | 1.0                     | 2.8          |
| 1996 | March     | 161.4              | 0.4                     | 2.8          |
|      | June      | 161.4              | 0.0                     | 2.7          |
|      | September | 162.1              | 0.4                     | 1.9          |
|      | December  | 162.7              | 0.4                     | 1.2          |
| 1997 | March     | 163.9              | 0.7                     | 1.6          |
|      | June      | 164.9              | 0.6                     | 2.1          |
|      | September | 166.5              | 0.9                     | 2.7          |
|      | December  | 169.7              | 2.0                     | 4.3          |
| 1998 | March     | 170.1              | 0.2                     | 3.8          |
|      | June      | 169.9              | -0.1                    | 3.1          |
|      | September | 171.3              | 0.9                     | 2.9          |
|      | December  | 173.5              | 1.4                     | 2.2          |
| 1999 | March     | 176.5              | 1.7                     | 3.7          |
|      | June      | 179.5 <sub>R</sub> | 1.7                     | 5.6          |
|      | September | 181.8 <sup>R</sup> | 1.3                     | 6.1          |
|      | December  | 182.1              | 0.2                     | 5.0          |

### (September, 1984 = 100)

#### NOTE:

The index changes shown in the "one year ago" column on this page reflect the period to period changes and do not take into account fluctuations in price levels which may have occurred during the interim.

### TABLE 2

CAYMAN ISLANDS CONSUMER PRICE INDEX ANNUAL AVERAGES 1975 TO 1998

| YEAR | INDEX | Percentage change<br>from a year ago |
|------|-------|--------------------------------------|
| 1975 | 51.2  | 11.8                                 |
| 1976 | 55.4  | 8.2                                  |
| 1977 | 57.8  | 4.3                                  |
| 1978 | 62.0  | 7.3                                  |
| 1979 | 68.4  | 10.3                                 |
| 1980 | 77.0  | 12.6                                 |
| 1981 | 87.6  | 13.8                                 |
| 1982 | 92.4  | 5.5                                  |
| 1983 | 97.0  | 5.0                                  |
| 1984 | 100.3 | 3.4                                  |
| 1985 | 102.5 | 2.3                                  |
| 1986 | 105.4 | 2.8                                  |
| 1987 | 109.9 | 4.3                                  |
| 1988 | 115.6 | 5.2                                  |
| 1989 | 122.5 | 5.9                                  |
| 1990 | 131.9 | 7.7                                  |
| 1991 | 142.5 | 8.0                                  |
| 1992 | 146.7 | 2.9                                  |
| 1993 | 150.4 | 2.5                                  |
| 1994 | 155.0 | 3.1                                  |
| 1995 | 158.5 | 2.3                                  |
| 1996 | 161.9 | 2.1                                  |
| 1997 | 166.3 | 2.7                                  |
| 1998 | 171.2 | 3.0                                  |
| 1999 | 180.0 | 5.1                                  |

NOTE: The annual average consumer price index is the average of the March, June, September and December index values shown in Table 1.

#### TABLE 3: CONSUMER PRICE INDEX BY MAJOR GROUPS - DECEMBER 1999

|       | Major Group   | (Weight) | Index          | Percentage      | change          |
|-------|---|----------|----------------|-----------------|-----------------|
|       |   |          | Dec. 99        | 3 months<br>ago | one year<br>ago |
| 01    | Food  | 206      | 154.7          | -0.5            | 1.6             |
|       | Bread and Cereal                                    | 17       | 173.8          | 0.7             | 0.4             |
|       | Meat  | 37       | 142.6          |                 | 4.3             |
|       | Fish  | 7        | 228.5          | -0.5            | 0.1             |
|       | Diary Products and Eggs                             | 24       | 155.1          | 0.0             | 6.0             |
|       | Fruit and Vegetables                                | 24       | 146.8          | -3.5            | 0.7             |
|       | Drinks (non-alcoholic)                              | 20       | 145.6          | 2.5             | 2.8             |
|       | Sugar Products                                      | 5        | 165.0          |                 | -3.8            |
|       | Other Foods   | 72       | 153.9          | -1.8            | -0.3            |
| 02    | Alcohol and Tobacco                                 | 31       | 235.3          | -0.1            | -0.7            |
|       | Alcoholic Drinks                                    | 26       | 199.7          | -0.6            | -1.5            |
|       | Tobacco   | 5        | 405.6          | 1.2             | 1.2             |
| 03    | Housing   | 177      | 182.8          | 2.5             | 7.3             |
|       | Rent, Mortgage Payments etc.                        | 132      | 204.0          | 2.7             | 8.2             |
|       | Utilities   | 45       | 120.6          |                 | 3.4             |
| 04    | Clothing  | 39       | 173.9          | 1.0             | 1.8             |
|       | Men and Womens Clothing                             | 24       | 167.7          | 2.2             | 5.2             |
|       | Boys and Girls Clothing                             | 4        | 190.0          |                 | 1.2             |
|       | Other Clothing                                      | 2        | 129.1          | -3.9            | 1.0             |
|       | Footwear  | 9        | 195.8          | -0.7            | -4.9            |
| 05    | Household Equipment                                 | 58       | 156.5          | 0.5             | 2.5             |
|       | Furniture and Floor Coverings                       | 16       | 175.6          | 0.3             | 1.1             |
|       | Household Appliances                                | 9        | 111.8          | 2.3             | 1.0             |
|       | Household Equipment                                 | 33       | 159.2          | 0.3             | 3.5             |
| 06    | Transport and Communications                        | 179      | 180.2          | 0.9             | 2.9             |
|       | Household Vehicles                                  | 134      | 196.3          | -0.5            | 4.2             |
|       | Travel  | 15       | 207.4          | 36.0            | 9.0             |
|       | Communications                                      | 30       | 93.8           | -12.6           | -12.6           |
| 07    | Education and Medical                               | 81       | 321.0          | 0.0             | 25.4            |
|       | Education   | 24       | 364.1          | 0.0             | 125.8           |
|       | Medical Care  | 57       | 302.6          | 0.0             | 2.1             |
| 08    | Personal Goods and Services                         | 228      | 158.8          | -2.3            | -1.5            |
|       |   |          |                |                 |                 |
|       | Home Entertainment                                  | 24       | 110.5          |                 | 4.5             |
|       | Outside Entertainment<br>Culture, Pastimes, Hobbies | 6<br>21  | 178.2<br>176.2 |                 | -4.3<br>6.1     |
|       | Holiday Expenses                                    | 129      | 176.2          |                 | -4.5            |
|       | Personal Services                                   | 129      | 253.2          |                 | -4.5<br>6.9     |
|       | Personal Goods                                      | 13       | 150.2          |                 | 1.9             |
|       | Domestic Services                                   | 21       | 146.5          |                 | -5.0            |
|       | Gifts and Subscriptions                             | 1        | 143.8          |                 | 0.0             |
| ALL I | TEMS  |          |                |                 |                 |
|       |   | 1,000    | 182.1          | 0.2             | 5.0             |

| <b>FERIODIMAJOR GROUP</b> | FCCD  | ALCCHOL& | HOLEING | <b>OLOTHNG</b> | HOUSEHOLD | TRANSPORT &   | ELCATION& | PERSONAL GOODS & | ALLITEVS |
|---------------------------|-------|----------|---------|----------------|-----------|---------------|-----------|------------------|----------|
|                           |       | TCB4CCO  |         |                | EQUPMENT  | COMMUNICATION | MEDICAL   | SERMCES          |          |
|                           |       |          |         | ~              | _         |               | ~         |                  | 4 000    |
| WEIGHT                    | 206   | 31       | 177     | 39             | 58        | 179           | 81        | 228              | 1,000    |
| 1994                      |       |          |         |                | 100.0     |               |           |                  |          |
| MARCH                     | 131.9 | 197.7    | 1512    | 155.5          | 1392      | 1554          | 2349      | 145.8            | 154.1    |
| JNE                       | 1327  | 199.7    | 1528    | 150.8          | 1306      | 1560          | 2391      | 144.2            | 154.4    |
| SEPTEMBER                 | 1339  | 198.9    | 1556    | 151.4          | 131.5     | 1581          | 2365      | 143.9            | 155.2    |
| DECEMBER                  | 1340  | 199.3    | 1565    | 151.9          | 1322      | 162.2         | 2351      | 145.2            | 156.4    |
| ANUALAVERAGE              | 1331  | 198.9    | 154.0   | 152.4          | 1334      | 157.9         | 2362      | 144.8            | 155.0    |
| %CHANGE PREV YEAR         | 22    | 15       | 58      | 1.9            | 30        | 4.8           | 1.6       | 20               | 31       |
| 1995                      |       |          |         |                |           |               |           |                  |          |
| MARCH                     | 1349  | 199.1    | 157.1   | 150.8          | 1325      | 1633          | 2358      | 145.6            | 157.0    |
| JNE                       | 1351  | 199.7    | 157.8   | 149.1          | 1334      | 1638          | 237.7     | 144.5            | 157.2    |
| SEPTEMBER                 | 1363  | 201.5    | 159.6   | 150.1          | 1369      | 1661          | 2396      | 146.6            | 159.1    |
|                           | 1383  | 201.3    | 159.3   | 156.3          | 137.8     | 1690          | 2381      | 149.2            | 160.8    |
|                           | 565   | 201.7    | 1.00.0  | 100.5          | 107.0     |               | 201       | 148.2            | 100.0    |
| ANNUALAVERAGE             | 1362  | 200.5    | 1585    | 151.6          | 1352      | 1656          | 237.8     | 146.5            | 158.5    |
| % CHANGE PREV YEAR        | 23    | 08       | 29      | -05            | 13        | 48            | 0.7       | 12               | 23       |
| 1996                      |       |          |         |                |           |               |           |                  |          |
| MARCH                     | 1401  | 208.8    | 1584    | 154.9          | 138.7     | 167.1         | 2404      | 151.4            | 161.4    |
| JNE                       | 1393  | 204.8    | 157.7   | 159.6          | 139.1     | 1669          | 2400      | 1520             | 161.4    |
| SEPTEMBER                 | 1422  | 205.0    | 157.9   | 158.6          | 1412      | 167.5         | 2409      | 151.2            | 162.1    |
| DECEMBER                  | 141.8 | 205.1    | 159.8   | 160.8          | 141.1     | 167.5         | 2407      | 1524             | 162.7    |
|                           |       |          |         |                |           |               |           |                  |          |
| ANNALAAERAGE              | 1409  | 204.7    | 1585    | 158.5          | 140.0     | 167.3         | 2405      | 151.8            | 161.9    |
| % CHANGE PREVYEAR         | 35    | 21       | 00      | 46             | 36        | 1.0           | 1.1       | 36               | 21       |
| 1997                      |       |          |         |                |           |               |           |                  |          |
| MARCH                     | 1452  | 206.2    | 160,4   | 162.5          | 1393      | 1689          | 2439      | 151.8            | 163.9    |
| JNE                       | 1452  | 211.6    | 160.5   | 165.5          | 1399      | 1708          | 2488      | 151.4            | 164.9    |
| SEPTEMBER                 | 1469  | 211.7    | 1666    | 165.5          | 1436      | 1684          | 2506      | 152.3            | 166.5    |
| DECEMBER                  | 1485  | 211.2    | 170,5   | 1721           | 1431      | 1765          | 2500      | 155.0            | 169.7    |
| ANNUALAVERAGE             | 1465  | 210.2    | 164.5   | 166.4          | 141.5     | 171.2         | 2483      | 152.6            | 166.3    |
| %CHANGE PREVYEAR          | 40    | 202      | 38      | 50             | 1.0       | 23            | 3.3       | 06               | 27       |
|                           | 40    | 21       | 30      | 30             | 10        | 20            | 33        | uo               | 21       |
| 1998                      |       |          |         |                |           |               |           |                  |          |
| MARCH                     | 147.7 | 211.9    | 170,4   | 174.3          | 141.7     | 1730          | 2507      | 159.8            | 170.1    |
| JNE                       | 1468  | 212.9    | 1724    | 169.4          | 142.0     | 171.4         | 251.2     | 160.1            | 169.9    |
| SEPTEMBER                 | 151.6 | 213.4    | 1733    | 169.5          | 148.7     | 1722          | 2543      | 157.7            | 171.3    |
| DECEMBER                  | 1523  | 237.0    | 170,4   | 170.8          | 1527      | 1752          | 2559      | 161.3            | 1735     |
|                           |       |          |         |                |           |               |           |                  |          |
| ANNUALAVERAGE             | 1496  | 218.8    | 171.6   | 171.0          | 146.3     | 1730          | 2530      | 159.7            | 171.2    |
| %CHANGE FREV YEAR         | 22    | 41       | 43      | 28             | 34        | 1.1           | 1.9       | 47               | 30       |
| 1999                      |       |          |         |                |           |               |           |                  |          |
| MARCH                     | 1554  | 237.2    | 1742    | 175.5          | 155.6     | 1742          | 2620      | 165.7            | 176.5    |
| JUNE                      | 1527  | 239.8    | 1727    | 173.5          | 1564      | 1768          | 307.7     | 164.1            | 179.5    |
| SEPTEMBER                 | 1554  | 236.5    | 1784    | 172.1          | 155.7     | 1787          | 3209      | 162.6            | 181.8    |
|                           | 1547  | 230.5    | 1/04    | 173.9          | 1565      | 1/0/          | 320.9     | 158.8            | 182.1    |
|                           | 647   |          | 102.0   | 1129           |           | 1002          | JE 1.U    | 1000             |          |
| ANNUALANERAGE             | 1546  | 237.0    | 177.0   | 173.8          | 1561      | 177.5         | 3029      | 162.8            | 180.0    |
|                           |       |          |         |                |           |               |           |                  |          |
| % CHANGE FREV YEAR        | 33    | 83       | 31      | 16             | 67        | 26            | 19.7      | 19               | 51       |

### TABLE 5

#### CAYMAN ISLANDS: AVERAGE PRICES OF SELECTED FOOD ITEMS DECEMBER 1999

| ITEM | QUANTITY | AVERAGE PRICES (CI\$) |
|------|----------|-----------------------|
|      |          |                       |

|                  |                                 |                | Dec<br>1999  | Sept<br>1999 | Dec<br>1998  |
|------------------|---------------------------------|----------------|--------------|--------------|--------------|
| 101-04           | Wholewheat bread(imported)      | 1 lb. 4 oz     | 2.04         | 2.04         | 2.04         |
| 107-10<br>108-12 | Long grain rice<br>Cornflakes   | 5 lb.<br>24 oz | 4.88<br>4.31 | 4.88<br>4.15 | 4.86<br>4.32 |
|                  |                                 |                |              |              |              |
| 111-01<br>114-05 | Stew beef                       | 1 lb.<br>1 lb. | 3.18<br>2.69 | 3.18         | 2.90         |
| 114-05           | Bacon                           | T ID.          | 2.69         | 2.30         | 2.90         |
| 125-02           | Snapper fillets (frozen)        | 1 lb.          | 5.59         | 5.59         | 5.59         |
| 127-05           | Canned Tuna in water            | 6.5 oz         | 1.05         | 1.05         | 1.05         |
| 130-02           | Eggs(Grade A Large)             | 1 doz.         | 1.34         | 1.34         | 1.43         |
| 132-03           | Margarine in tubs               | 1 lb           | 2.04         | 2.03         | 2.04         |
| 133-04           | Fresh milk(imported)(Velda)     | 1 qt.          | 1.66         | 1.72         | 1.40         |
| 135-09           | Evaporated milk                 | 14.5 oz        | 0.78         | 0.74         | 0.78         |
| 139-19           | Shortening                      | 3 lb.          | 4.13         | 4.13         | 4.13         |
| 141-01           | Plantains                       | 1 lb.          | 0.64         | 0.67         | 0.70         |
| 142-07           | Idaho potatoes                  | 1 lb.          | 0.58         | 0.67         | 0.51         |
| 145-11           | Lettuce                         | Head           | 1.52         | 1.56         | 1.15         |
| 145-15           | Sweet potatoes                  | 1 lb.          | 1.39         | 1.39         | 1.16         |
| 151-01           | Tomatoes                        | 1 lb.          | 1.63         | 1.71         | 2.17         |
| 152-03           | Ripe bananas                    | 1 lb.          | 0.58         | 0.69         | 0.65         |
| 153-04           | Apples (Golden Delicious)       | 1 lb.          | 1.21         | 1.45         | 1.46         |
| 155-11           | Oranges                         | each           | 0.39         | 0.44         | 0.44         |
| 161-03           | Tea bags(Liptons)               | 100            | 3.99         | 3.99         | 3.99         |
| 163-04           | Instant coffee(Nescafe Classic) | 8 oz.          | 6.20         | 6.20         | 6.20         |
| 166-02           | Soda                            | 12 oz. can     | 0.67         | 0.67         | 0.92         |
| 171-01           | White sugar                     | 2 kg.          | 1.57         | 1.57         | 2.04         |
| 172-02           | Marmalade                       | 1 lb. 2 oz     | 1.21         | 1.21         | 1.21         |
| 181-03           | Canned vegetable soup           | 10.5 oz        | 1.14         | 1.10         | 1.10         |
| 182-04           | Corned beef hash                | 15 oz          | 2.28         | 2.23         | 2.23         |
| 186-16           | Salt                            | 8 oz           | 0.58         | 0.62         | 0.55         |
|                  |                                 |                |              |              |              |