



CENTRALE BANK VAN ARUBA

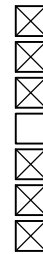
**STATISTICAL TABLES  
FINANCIAL MARKETS  
FOURTH QUARTER 2017  
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**General note to the tables of the  
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**TABLE 6.1: INTEREST RATES OF COMMERCIAL BANKS 1)**

| Period | Time deposits |             | Savings deposits | Weighted average rate of interest on deposits | Loans           |                   |            |                | Weighted average rate of interest on loans | Interest rate margin |          |
|--------|---------------|-------------|------------------|---|-----------------|-------------------|------------|----------------|--|----------------------|----------|
|        | ≤ 12-months   | > 12 months |                  |   | Individual      |                   | Commercial |                |  |                      |          |
|        | (1)           | (2)         | (3)              | (4)   | Consumer credit | Housing mortgages | Mortgages  | Other loans 2) | (8)  | (9)                  | (10=9-4) |
| 2014   | 2.1           | 3.2         | 1.2              | 2.4   | 11.3            | 6.4               | 7.4        | 7.1            | 8.1  | 5.7                  |          |
| 2015   | 2.0           | 2.5         | 1.3              | 2.0   | 10.8            | 6.4               | 7.0        | 7.4            | 8.1  | 6.1                  |          |
| 2016   | 1.4           | 2.4         | 1.3              | 1.8   | 10.5            | 6.3               | 6.7        | 6.9            | 7.7  | 5.9                  |          |
| 2017   | 1.3           | 2.1         | 1.4              | 1.6   | 10.0            | 5.8               | 6.4        | 5.7            | 6.7  | 5.1                  |          |
| 2015 I | 2.0           | 3.1         | 1.3              | 2.1   | 11.8            | 6.8               | 7.5        | 7.1            | 8.3  | 6.2                  |          |
| II     | 2.0           | 2.4         | 1.4              | 2.0   | 11.4            | 6.5               | 7.2        | 8.4            | 8.6  | 6.6                  |          |
| III    | 2.0           | 2.5         | 1.4              | 2.1   | 10.5            | 6.5               | 7.5        | 7.6            | 8.2  | 6.1                  |          |
| IV     | 2.0           | 2.0         | 1.1              | 2.0   | 10.1            | 6.1               | 6.3        | 7.3            | 7.5  | 5.5                  |          |
| 2016 I | 1.6           | 3.5         | 1.2              | 2.4   | 11.7            | 6.6               | 6.4        | 7.3            | 8.4  | 6.1                  |          |
| II     | 1.2           | 1.8         | 1.3              | 1.5   | 10.6            | 6.2               | 6.7        | 7.7            | 7.8  | 6.3                  |          |
| III    | 1.2           | 1.9         | 1.3              | 1.5   | 10.1            | 6.2               | 7.2        | 6.5            | 7.5  | 6.0                  |          |
| IV     | 1.5           | 2.6         | 1.4              | 1.8   | 9.9             | 6.2               | 6.6        | 6.9            | 7.5  | 5.7                  |          |
| 2017 I | 1.0           | 1.9         | 1.0              | 1.3   | 10.8            | 6.1               | 6.7        | 7.2            | 7.9  | 6.6                  |          |
| II     | 1.3           | 1.9         | 1.6              | 1.5   | 9.8             | 5.9               | 6.3        | 4.9            | 6.4  | 5.0                  |          |
| III    | 1.4           | 2.1         | 1.4              | 1.8   | 10.3            | 5.6               | 6.2        | 5.8            | 6.5  | 4.7                  |          |
| IV     | 1.4           | 2.5         | 1.4              | 1.7   | 9.2             | 5.6               | 6.4        | 5.8            | 6.6  | 4.9                  |          |

1) Weighted averages related to transactions during the indicated period.

2) Including current account overdraft facilities.

3) Based on September - December figures.

**TABLE 6.2: CENTRAL BANK LENDING RATES**

| In % per annum<br>As from | Redis-<br>count<br>(1) | Advance<br>(2) |
|---------------------------|------------------------|----------------|
| January 1, 1986           | 8.0                    | 9.0            |
| July 1, 1986              | 8.5                    | 9.5            |
| April 1, 1999             |                        | 6.5            |
| February 1, 2002          |                        | 6.0            |
| June 2, 2003              |                        | 5.0            |
| April 24, 2009            |                        | 3.0            |
| October 1, 2010           |                        | 1.0            |

**TABLE 6.3: CENTRAL BANK OFFERED RATES ON COMMERCIAL BANKS' DEPOSITS**

| Period averages<br>in % per annum | 7-day<br>(1) | 30-day<br>(2) | 90-day<br>(3) |
|-----------------------------------|--------------|---------------|---------------|
| 2013                              | 0.1          | 0.1           | 0.1           |
| 2014                              | 0.1          | 0.1           | 0.1           |
| 2015                              | 0.1          | 0.1           | 0.1           |
| 2016                              | 0.1          | 0.1           | 0.1           |
| 2014 I                            | 0.1          | 0.1           | 0.1           |
| II                                | 0.1          | 0.1           | 0.1           |
| III                               | 0.1          | 0.1           | 0.1           |
| IV                                | 0.1          | 0.1           | 0.1           |
| 2015 I                            | 0.1          | 0.1           | 0.1           |
| II                                | 0.1          | 0.1           | 0.1           |
| III                               | 0.1          | 0.1           | 0.1           |
| IV                                | 0.1          | 0.1           | 0.1           |
| 2016 I                            | 0.1          | 0.1           | 0.1           |
| II                                | 0.1          | 0.1           | 0.1           |
| III                               | 0.1          | 0.1           | 0.1           |
| IV                                | 0.1          | 0.1           | 0.1           |
| 2017 I                            | 0.1          | 0.1           | 0.1           |
| II                                | 0.1          | 0.1           | 0.1           |
| III                               | 0.1          | 0.1           | 0.1           |
| IV                                | 0.1          | 0.1           | 0.1           |

**TABLE 6.4: LONDON INTERBANK OFFERED RATES ON US DOLLAR DEPOSITS**

| Period averages<br>in % per annum | 7-day<br>(1) | 30-day<br>(2) | 90-day<br>(3) |
|-----------------------------------|--------------|---------------|---------------|
| 2013                              |              | 0.2           | 0.3           |
| 2014                              |              | 0.2           | 0.2           |
| 2015                              |              | 0.2           | 0.3           |
| 2016                              |              | 0.5           | 0.7           |
| 2014 I                            |              | 0.2           | 0.3           |
| II                                |              | 0.2           | 0.2           |
| III                               |              | 0.2           | 0.2           |
| IV                                |              | 0.2           | 0.2           |
| 2015 I                            |              | 0.2           | 0.3           |
| II                                |              | 0.2           | 0.3           |
| III                               |              | 0.2           | 0.3           |
| IV                                |              | 0.3           | 0.4           |
| 2016 I                            |              | 0.4           | 0.6           |
| II                                |              | 0.4           | 0.6           |
| III                               |              | 0.5           | 0.8           |
| IV                                |              | 0.6           | 0.9           |
| 2017 I                            |              | 0.8           | 1.1           |
| II                                |              |               |               |
| III                               |              |               |               |
| IV                                |              |               |               |

Source: International Financial Statistics.

**TABLE 6.5: GOVERNMENT SECURITY MARKETS**

| 3-month treasury bills |               |                       |                            |                     | Government bonds and other debt securities* |               |                   |          |                       |                     |
|------------------------|---------------|-----------------------|----------------------------|---------------------|---|---------------|-------------------|----------|-----------------------|---------------------|
| End of period          | Date of issue | Amount (Afl. million) | Average price per Afl. 100 | Yield per annum (%) | End of period                               | Date of issue | Maturity in years | Currency | Amount (Afl. million) | Yield per annum (%) |
|                        | (1)           | (2)                   | (3)                        | (4)                 |   | (1)           | (2)               | (3)      | (4)                   | (5)                 |
| 2010                   | January       | 17.0                  | 99.86                      | 0.57                | 2003  | June          | 7                 | Afl.     | 54.0                  | 6.000               |
|                        | January       | 23.0                  | 99.88                      | 0.48                |   | October       | 10                | USD      | 98.5                  | 6.710               |
|                        | April         | 17.0                  | 99.89                      | 0.43                | 2004  | April         | 10                | USD      | 119.9                 | 6.800               |
|                        | April         | 23.0                  | 99.92                      | 0.33                |   | June          | 12                | Afl.     | 57.5                  | 6.800               |
|                        | December      | 40.0                  | 99.84                      | 0.63                |   | September     | 7                 | Afl.     | 25.2                  | 6.300               |
| 2011                   | March         | 40.0                  | 99.84                      | 0.63                |   | December      | 12                | Afl.     | 34.0                  | 6.700               |
|                        | June          | 25.0                  | 99.82                      | 0.77                | 2005  | February      | 4                 | Afl.     | 40.0                  | 6.000               |
|                        | June          | 40.0                  | 99.77                      | 0.93                |   | April         | 6                 | Afl.     | 40.0                  | 6.500               |
|                        | September     | 25.0                  | 99.75                      | 1.00                |   | September     | 10                | USD      | 166.5                 | 6.400               |
|                        | September     | 40.0                  | 99.75                      | 1.00                |   | September     | 12                | Afl.     | 29.0                  | 6.925               |
|                        | December      | 40.0                  | 99.63                      | 1.63                |   | December      | 5                 | Afl.     | 40.0                  | 7.000               |
|                        | December      | 25.0                  | 99.75                      | 1.00                |   | December      | 5                 | Afl.     | 20.0                  | 7.000               |
| 2012                   | May           | 45.0                  | 99.50                      | 2.01                | 2006  | March         | 9                 | Afl.     | 24.4                  | 7.250               |
|                        | June          | 20.0                  | 99.64                      | 1.43                |   | June          | 12                | Afl.     | 34.3                  | 7.500               |
|                        | August        | 45.0                  | 99.50                      | 2.01                |   | August        | 11                | Afl.     | 75.0                  | 7.500               |
|                        | September     | 20.0                  | 99.50                      | 2.01                |   | November      | 12                | USD      | 92.9                  | 6.550               |
|                        | November      | 45.0                  | 99.50                      | 2.01                | 2007  | June          | 4                 | Afl.     | 19.2                  | 6.000               |
|                        | December      | 20.0                  | 99.50                      | 2.00                |   | August        | 10                | Afl.     | 50.0                  | 7.000               |
| 2013                   | March         | 45.0                  | 99.50                      | 2.01                |   | November      | 11                | Afl.     | 17.5                  | 7.500               |
|                        | March         | 20.0                  | 99.51                      | 1.96                |   | November      | 12                | USD      | 82.0                  | 6.500               |
|                        | May           | 45.0                  | 99.50                      | 2.00                | 2008  | March         | 10                | Afl.     | 33.9                  | 7.125               |
|                        | June          | 20.0                  | 99.51                      | 1.99                |   | May           | 10                | Afl.     | 50.0                  | 7.000               |
|                        | August        | 45.0                  | 99.50                      | 2.01                |   | September     | 5                 | USD      | 102.6                 | 6.050               |
|                        | September     | 20.0                  | 99.50                      | 2.00                | 2009  | February      | 6                 | Afl.     | 23.6                  | 5.750               |
|                        | November      | 45.0                  | 99.50                      | 2.00                |   | February      | 10                | Afl.     | 133.9                 | 6.750               |
|                        | December      | 20.0                  | 99.57                      | 1.72                |   | October       | 10                | Afl.     | 19.9                  | 6.250               |
| 2014                   | February      | 45.0                  | 99.56                      | 1.70                |   | December      | 7                 | Afl.     | 34.7                  | 6.000               |
|                        | March         | 20.0                  | 99.56                      | 1.65                |   | December      | 12                | Afl.     | 63.3                  | 6.500               |
|                        | May           | 45.0                  | 99.61                      | 1.41                | 2010  | May           | 5                 | Afl.     | 23.5                  | 4.750               |
|                        | June          | 20.0                  | 99.70                      | 1.22                |   | June          | 10                | Afl.     | 100.0                 | 5.500               |
|                        | August        | 45.0                  | 99.71                      | 1.15                |   | June          | 15                | Afl.     | 80.0                  | 6.000               |
|                        | September     | 20.0                  | 99.72                      | 1.13                |   | December      | 8                 | Afl.     | 70.0                  | 4.000               |
|                        | November      | 45.0                  | 99.76                      | 0.97                |   | December      | 12                | Afl.     | 74.5                  | 5.250               |
|                        | December      | 20.0                  | 99.79                      | 0.83                | 2011  | June          | 12                | Afl.     | 93.8                  | 5.150               |
| 2015                   | February      | 45.0                  | 99.80                      | 0.81                |   | June          | 15                | Afl.     | 100.0                 | 5.350               |
|                        | March         | 20.0                  | 99.81                      | 0.75                |   | September     | 13                | Afl.     | 29.5                  | 4.500               |
|                        | May           | 45.0                  | 99.80                      | 0.79                |   | November      | 14                | Afl.     | 100.0                 | 5.500               |
|                        | June          | 20.0                  | 99.81                      | 0.75                |   | December      | 1                 | Afl.     | 55.8                  | 2.850               |
|                        | August        | 45.0                  | 99.83                      | 0.69                |   | December      | 7                 | Afl.     | 5.8                   | 4.500               |
|                        | September     | 20.0                  | 99.84                      | 0.63                |   | December      | 10                | Afl.     | 12.6                  | 5.000               |
|                        | November      | 45.0                  | 99.84                      | 0.62                |   | December      | 13                | Afl.     | 56.3                  | 5.450               |
|                        | December      | 20.0                  | 99.85                      | 0.59                | 2012  | July          | 13                | Afl.     | 20.0                  | 5.500               |
| 2016                   | February      | 45.0                  | 99.86                      | 0.57                |   | July          | 1                 | Afl.     | 5.0                   | 2.850               |
|                        | March         | 20.0                  | 99.86                      | 0.55                |   | September     | 11                | USD      | 452.9                 | 4.625               |
|                        | May           | 45.0                  | 99.87                      | 0.51                |   | December      | 10                | Afl.     | 16.1                  | 5.500               |
|                        | June          | 20.0                  | 99.88                      | 0.46                |   | December      | 10                | Afl.     | 7.7                   | 5.500               |
|                        | August        | 45.0                  | 99.90                      | 0.42                | 2013  | June          | 13                | Afl.     | 45.0                  | 5.500               |
|                        | September     | 20.0                  | 99.90                      | 0.40                |   | July          | 14                | Afl.     | 32.5                  | 5.500               |
|                        | November      | 45.0                  | 99.90                      | 0.39                |   | July          | 14                | Afl.     | 25.5                  | 5.500               |
|                        | December      | 20.0                  | 99.91                      | 0.38                |   | August        | 12                | USD      | 93.1                  | 6.319               |
| 2017                   | February      | 15.0                  | 99.91                      | 0.35                |   | August        | 7                 | USD      | 202.3                 | **                  |
|                        | February      | 15.0                  | 99.91                      | 0.36                |   | August        | 7                 | USD      | 77.0                  | 5.514               |
|                        | February      | 15.0                  | 99.91                      | 0.37                |   | December      | 7                 | Afl.     | 3.7                   | 5.000               |
|                        | March         | 20.0                  | 99.91                      | 0.36                |   | December      | 15                | Afl.     | 76.8                  | 5.500               |
|                        | May           | 45.0                  | 99.91                      | 0.35                | 2014  | March         | 10                | USD      | 118.5                 | 6.100               |
|                        | June          | 20.0                  | 99.91                      | 0.35                |   | March         | 12                | USD      | 55.5                  | 6.240               |
|                        | August        | 45.0                  | 99.91                      | 0.35                |   | July          | 15                | Afl.     | 69.3                  | 5.625               |
|                        | September     | 20.0                  | 99.89                      | 0.43                |   | October       | 7                 | USD      | 93.1                  | **                  |
|                        | November      | 45.0                  | 99.92                      | 0.34                |   | December      | 7                 | USD      | 94.7                  | **                  |
|                        | December      | 20.0                  | 99.89                      | 0.43                | 2015  | May           | 12                | Afl.     | 6.1                   | 5.500               |
|                        |               |                       |                            |                     |   | May           | 15                | Afl.     | 29.3                  | 5.900               |
|                        |               |                       |                            |                     |   | May           | 20                | Afl.     | 19.6                  | 6.125               |
|                        |               |                       |                            |                     |   | August        | 7                 | USD      | 152.2                 | **                  |
|                        |               |                       |                            |                     |   | October       | 7                 | USD      | 75.9                  | **                  |
|                        |               |                       |                            |                     |   | December      | 12                | Afl.     | 11.2                  | 4.650               |
|                        |               |                       |                            |                     | 2016  | May           | 8                 | USD      | 59.1                  | 6.100               |
|                        |               |                       |                            |                     |   | May           | 12                | USD      | 119.9                 | 6.500               |
|                        |               |                       |                            |                     |   | September     | 10                | Afl.     | 132.2                 | 4.750               |
|                        |               |                       |                            |                     | 2017  | February      | 10                | Afl.     | 125.0                 | 4.250               |
|                        |               |                       |                            |                     |   | April         | 10                | Afl.     | 125.0                 | 4.000               |
|                        |               |                       |                            |                     |   | June          | 10                | Afl.     | 64.1                  | 4.000               |
|                        |               |                       |                            |                     |   | August        | 10                | Afl.     | 124.7                 | 4.500               |

= matured.

\* Including loans which are tradable.

\*\* LIBOR rate plus 4.5 percent

**TABLE 6.6: OFFICIAL FOREIGN EXCHANGE RATES (SELLING)**

(Period averages)

|      | Canadian dollar | Pound sterling | Swiss franc<br>(x 100) | Japanese yen<br>(x 10,000) | ECU/Euro 1)<br>(x 100) |
|------|-----------------|----------------|------------------------|----------------------------|------------------------|
|      | (1)             | (2)            | (3)                    | (4)                        | (5)                    |
| 2014 | 1.631           | 2.979          | 196.057                | 170.388                    | 238.862                |
| 2015 | 1.410           | 2.766          | 186.517                | 148.602                    | 199.542                |
| 2016 | 1.362           | 2.452          | 182.119                | 166.108                    | 199.061                |
| 2017 | 1.391           | 2.336          | 182.284                | 160.389                    | 203.314                |
| 2015 | I 1.454         | 2.741          | 189.013                | 151.094                    | 202.510                |
|      | II 1.465        | 2.773          | 190.384                | 148.035                    | 198.792                |
|      | III 1.379       | 2.804          | 186.027                | 147.242                    | 200.001                |
|      | IV 1.352        | 2.745          | 181.132                | 148.184                    | 197.034                |
| 2016 | I 1.313         | 2.591          | 180.425                | 156.212                    | 198.264                |
|      | II 1.398        | 2.598          | 184.764                | 166.706                    | 203.040                |
|      | III 1.383       | 2.383          | 183.957                | 175.768                    | 200.877                |
|      | IV 1.352        | 2.253          | 179.252                | 164.842                    | 194.097                |
| 2017 | I 1.362         | 2.246          | 178.669                | 158.353                    | 191.595                |
|      | II 1.342        | 2.319          | 182.244                | 161.664                    | 198.099                |
|      | III 1.438       | 2.372          | 186.280                | 162.112                    | 211.306                |
|      | IV 1.420        | 2.405          | 181.747                | 159.364                    | 211.784                |

1) On January 1, 1999, the ECU was replaced by the euro. Also on January 1, 2002, the euro replaced the Netherlands guilder, the French franc, the German mark and the Italian lire.

**TABLE 6.7: OFFICIAL FOREIGN EXCHANGE RATES (SELLING)**

(End of period)

|      | Canadian dollar | Pound sterling | Swiss franc<br>(x 100) | Japanese yen<br>(x 10,000) | ECU/Euro 1)<br>(x 100) |
|------|-----------------|----------------|------------------------|----------------------------|------------------------|
|      | (1)             | (2)            | (3)                    | (4)                        | (5)                    |
| 2014 | 1.555           | 2.820          | 181.142                | 150.389                    | 218.411                |
| 2015 | 1.299           | 2.685          | 180.259                | 149.425                    | 195.852                |
| 2016 | 1.340           | 2.234          | 176.100                | 153.669                    | 189.627                |
| 2017 | 1.437           | 2.450          | 183.851                | 159.802                    | 215.748                |
| 2015 | I 1.412         | 2.678          | 184.464                | 150.096                    | 193.549                |
|      | II 1.457        | 2.845          | 192.739                | 146.912                    | 201.285                |
|      | III 1.344       | 2.745          | 184.123                | 149.630                    | 201.536                |
|      | IV 1.299        | 2.685          | 180.259                | 149.425                    | 195.852                |
| 2016 | I 1.393         | 2.605          | 186.834                | 160.133                    | 204.810                |
|      | II 1.392        | 2.434          | 183.271                | 175.116                    | 199.719                |
|      | III 1.378       | 2.362          | 185.078                | 177.257                    | 201.860                |
|      | IV 1.340        | 2.234          | 176.100                | 153.669                    | 189.627                |
| 2017 | I 1.340         | 2.214          | 177.846                | 156.922                    | 191.084                |
|      | II 1.392        | 2.353          | 187.294                | 160.702                    | 205.296                |
|      | III 1.449       | 2.427          | 184.853                | 159.904                    | 212.384                |
|      | IV 1.437        | 2.450          | 183.851                | 159.802                    | 215.748                |

1) On January 1, 1999, the ECU was replaced by the euro. Also on January 1, 2002, the euro replaced the Netherlands guilder, the French franc, the German mark and the Italian lire.

### **General note to the tables of the statistical annex**

Figures in the statistical annex are quoted in millions of Aruban florin (Afl.), unless otherwise stated. The sum of separate items may differ in the final digit from the total shown, due to rounding.

Data are subject to revision if additional information becomes available.

The following symbols and conventions are used throughout the statistical annex:

blank: not available

o.o: nil

(d): discontinuity in the series; this sign will be accompanied by an explanatory note in the back section of the report.

## Explanatory notes to the tables of the statistical annex

### Table 6.1 Interest rates of commercial banks

As of September 1998, the CBA introduced a new method to report and calculate the interest rates on deposits and loans of the commercial banks. The interest rates shown represent the period weighted average rates of these banks on new loans and deposits for domestic activities. Nominal interest rates are used for the deposits. An annual percentage rate (APR) is calculated for the interest rates charged on consumer credit. A weighted average rate of interest is calculated for both deposits (i.e., time and savings) and loans (i.e., individual and commercial). Subsequently, a margin between the credit and debit rate is computed.

### Table 6.6 and Table 6.7 Official foreign exchange rates (selling)

The CBA's minimum selling rates for officially quoted currencies for customers. The foreign exchange banks' selling rates of the currencies shown in the table are fixed daily by the CBA on the basis of middle market rates quoted for those currencies against the U.S. dollar.

Officially quoted rates for other currencies are determined by means of a fixed percentage margin on either side of the middle rate for each currency. Offshore customers, or customers with larger amounts of foreign currency to be bought or sold, may negotiate an exchange rate to settle transactions with their banks.

Rates at which foreign exchange banks will buy and sell the U.S. dollar from and to the public:

|              | minimum<br>buying<br>rates |                                  | maximum<br>selling<br>rates |
|--------------|----------------------------|----------------------------------|-----------------------------|
| as from:     | bank<br>notes              | cheque and<br>cable<br>transfers |                             |
| Jan 1, 1986  | 1.77                       | 1.79                             | 1.81                        |
| May 18, 1987 | 1.77                       | 1.78                             | 1.80                        |