

## International Reserves and Foreign Currency Liquidity

Released on 15 August, 2019

### I. Official reserve assets and other foreign currency assets (approximate market value, EUR million)

End-July 2019

|                                                                             | Bank of Finland | Central Government | Total |
|-----------------------------------------------------------------------------|-----------------|--------------------|-------|
| <b>A. Official reserve assets</b>                                           |                 |                    |       |
|                                                                             | 10032           |                    | 10032 |
| <b>(1) Foreign currency reserves (in convertible foreign currencies)</b>    | 5946            |                    | 5946  |
| <b>(a) Securities</b>                                                       | 5006            |                    | 5006  |
| of which: issuer headquartered in reporting country but located abroad      | 133             |                    | 133   |
| <b>(b) total currency and deposits with:</b> <sup>1</sup>                   | 940             |                    | 940   |
| (i) other national central banks, BIS and IMF                               | 940             |                    | 940   |
| (ii) banks headquartered in the reporting country                           | 0               |                    | 0     |
| of which: located abroad                                                    | 0               |                    | 0     |
| (iii) banks headquartered outside the reporting country                     | 0               |                    | 0     |
| of which: located in the reporting country                                  | 0               |                    | 0     |
| <b>(2) IMF reserve position</b>                                             | 596             |                    | 596   |
| <b>(3) SDRs</b>                                                             | 1385            |                    | 1385  |
| <b>(4) gold (including gold deposits and, if appropriate, gold swapped)</b> | 2027            |                    | 2027  |
| - volume in fine troy ounces                                                | 2               |                    | 2     |
| <b>(5) other reserve assets (specify)</b>                                   | 78              |                    | 78    |
| - financial derivatives                                                     | -7              |                    | -7    |
| - loans to nonbank nonresidents                                             | 85              |                    | 85    |
| - other                                                                     | 0               |                    | 0     |
| <b>B. Other foreign currency assets (specify)</b>                           | 367             | -30                | 337   |
| - securities not included in official reserve assets                        | 299             | 0                  | 299   |
| - deposits not included in official reserve assets                          | 48              | 0                  | 48    |
| - loans not included in official reserve assets                             | 0               | 0                  | 0     |
| - financial derivatives not included in official reserve assets             | -2              | -30                | -32   |
| - gold not included in official reserve assets                              | 0               | 0                  | 0     |
| - other                                                                     | 22              | 0                  | 22    |

Discrepancies may arise from rounding.

<sup>1</sup> The methodology applied conforms to the guidelines provided by the IMF for the implementation of the template on international reserves and foreign currency liquidity, with the exception of the treatment of claims arising from reverse repos vis-à-vis NCBs or private financial institutions, which are classified under currency and deposits instead of under other reserve assets.

## II. Predetermined short-term net drains on foreign currency assets (nominal value, EUR million)

End-July 2019

|                                                                                                                                                                   |  |                    | Bank of Finland |                                           |                                      |                                     | Central Government |                                           |                                      |                                     | Total |                                           |                                      |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|-----------------|-------------------------------------------|--------------------------------------|-------------------------------------|--------------------|-------------------------------------------|--------------------------------------|-------------------------------------|-------|-------------------------------------------|--------------------------------------|-------------------------------------|
|                                                                                                                                                                   |  |                    | Total           | Maturity breakdown<br>(residual maturity) |                                      |                                     | Total              | Maturity breakdown<br>(residual maturity) |                                      |                                     | Total | Maturity breakdown<br>(residual maturity) |                                      |                                     |
|                                                                                                                                                                   |  |                    |                 | Up to 1 month                             | More than 1 month and up to 3 months | More than 3 months and up to 1 year |                    | Up to 1 month                             | More than 1 month and up to 3 months | More than 3 months and up to 1 year |       | Up to 1 month                             | More than 1 month and up to 3 months | More than 3 months and up to 1 year |
| 1. Foreign currency loans, securities and deposits                                                                                                                |  |                    | 0               | 0                                         | 0                                    | 0                                   | -5343              | -9                                        | -2978                                | -2356                               | -5343 | -9                                        | -2978                                | -2356                               |
| - outflows (-)                                                                                                                                                    |  | Principal Interest | 0               | 0                                         | 0                                    | 0                                   | -5221              | 0                                         | -2942                                | -2279                               | -5221 | 0                                         | -2942                                | -2279                               |
|                                                                                                                                                                   |  |                    | 0               | 0                                         | 0                                    | 0                                   | -122               | -9                                        | -36                                  | -77                                 | -122  | -9                                        | -36                                  | -77                                 |
| - inflows (+)                                                                                                                                                     |  | Principal Interest | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
|                                                                                                                                                                   |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
| 2. Aggregate short and long positions in forwards and futures in foreign currencies vis-à-vis the domestic currency (including the forward leg of currency swaps) |  |                    |                 |                                           |                                      |                                     |                    |                                           |                                      |                                     |       |                                           |                                      |                                     |
|                                                                                                                                                                   |  |                    | -153            | -77                                       | -76                                  | 0                                   | 5332               | 9                                         | 2973                                 | 2349                                | 5178  | -68                                       | 2897                                 | 2349                                |
| (a) Short positions (-)                                                                                                                                           |  |                    | -153            | -77                                       | -76                                  | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | -153  | -77                                       | -76                                  | 0                                   |
| (b) Long positions (+)                                                                                                                                            |  |                    | 0               | 0                                         | 0                                    | 0                                   | 5332               | 9                                         | 2973                                 | 2349                                | 5332  | 9                                         | 2973                                 | 2349                                |
| 3. Other (specify)                                                                                                                                                |  |                    | -78             | -78                                       | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | -78   | -78                                       | 0                                    | 0                                   |
| - outflows related to repos (-)                                                                                                                                   |  |                    | -78             | -78                                       | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | -78   | -78                                       | 0                                    | 0                                   |
| - inflows related to reverse repos (+)                                                                                                                            |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
| - trade credit (-)                                                                                                                                                |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
| - trade credit (+)                                                                                                                                                |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
| - other accounts payable (-)                                                                                                                                      |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |
| - other accounts receivable (+)                                                                                                                                   |  |                    | 0               | 0                                         | 0                                    | 0                                   | 0                  | 0                                         | 0                                    | 0                                   | 0     | 0                                         | 0                                    | 0                                   |

Discrepancies may arise from rounding.

### III. Contingent short-term net drains on foreign currency assets (nominal value, EUR million)

End-July 2019

|                                                                                                               | Bank of Finland |                                                             |                                      |                                     | Central Government |                                                             |                                      |                                     | Total |                                                             |                                      |                                     |
|---------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------|--------------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------|-------|-------------------------------------------------------------|--------------------------------------|-------------------------------------|
|                                                                                                               | Total           | Maturity breakdown<br>(residual maturity, where applicable) |                                      |                                     | Total              | Maturity breakdown<br>(residual maturity, where applicable) |                                      |                                     | Total | Maturity breakdown<br>(residual maturity, where applicable) |                                      |                                     |
|                                                                                                               |                 | Up to 1 month                                               | More than 1 month and up to 3 months | More than 3 months and up to 1 year |                    | Up to 1 month                                               | More than 1 month and up to 3 months | More than 3 months and up to 1 year |       | Up to 1 month                                               | More than 1 month and up to 3 months | More than 3 months and up to 1 year |
| <b>1. Contingent liabilities in foreign currency</b>                                                          | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (a) Collateral guarantees on debt falling due within one year                                                 | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (b) Other contingent liabilities                                                                              | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| <b>2. Foreign currency securities issued with embedded options (puttable bonds)</b>                           | 0               |                                                             |                                      |                                     | 0                  |                                                             |                                      |                                     | 0     |                                                             |                                      |                                     |
| <b>3. Undrawn, unconditional credit lines provided by :</b>                                                   | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (a) other national monetary authorities, BIS, IMF, and other international organizations                      | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - other national monetary authorities (+)                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - BIS (+)                                                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - IMF (+)                                                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - other international organizations (+)                                                                       | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (b) with banks and other financial institutions (+)                                                           | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (c) with banks and other financial institutions headquartered outside the reporting country (+)               | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| <b>4. Undrawn, unconditional credit lines provided to :</b>                                                   | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (a) other national monetary authorities, BIS, IMF, and other international organizations                      | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - other national monetary authorities (-)                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - BIS (-)                                                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - IMF (-)                                                                                                     | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| - other international organizations (-)                                                                       | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (b) banks and other financial institutions headquartered in reporting country (-)                             | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (c) banks and other financial institutions headquartered outside the reporting country (-)                    | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| <b>5. Aggregate short and long positions of options in foreign currencies vis-à-vis the domestic currency</b> | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (a) Short positions                                                                                           | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (i) Bought puts                                                                                               | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (ii) Written calls                                                                                            | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (b) Long positions                                                                                            | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (i) Bought calls                                                                                              | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |
| (ii) Written puts                                                                                             | 0               | 0                                                           | 0                                    | 0                                   | 0                  | 0                                                           | 0                                    | 0                                   | 0     | 0                                                           | 0                                    | 0                                   |

Discrepancies may arise from rounding.

#### IV. Memo items, EUR million

End-July 2019

|                                                                                                                                                                  | Bank of Finland | Central Government | Total |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|-------|
| <b>(1) To be reported with standard periodicity and timeliness:</b>                                                                                              |                 |                    |       |
| (a) short-term domestic currency debt indexed to the exchange rate                                                                                               | 0               | 0                  | 0     |
| (b) financial instruments denominated in foreign currency and settled by other means (e.g., in domestic currency)                                                | 0               | 0                  | 0     |
| - derivatives (forwards, futures or options contracts)                                                                                                           | 0               | 0                  | 0     |
| - short positions                                                                                                                                                | 0               | 0                  | 0     |
| - long positions                                                                                                                                                 | 0               | 0                  | 0     |
| - other instruments                                                                                                                                              | 0               | 0                  | 0     |
| (c) pledged assets                                                                                                                                               | 0               | 0                  | 0     |
| - included in reserve assets                                                                                                                                     | 0               | 0                  | 0     |
| - included in other foreign currency assets                                                                                                                      | 0               | 0                  | 0     |
| (d) securities lent and on repo                                                                                                                                  | 0               | 0                  | 0     |
| - lent or repoed and included in Section I                                                                                                                       | -78             | 0                  | -78   |
| - lent or repoed but not included in Section I                                                                                                                   | 0               | 0                  | 0     |
| - borrowed or acquired and included in Section I                                                                                                                 | 0               | 0                  | 0     |
| - borrowed or acquired but not included in Section I                                                                                                             | 78              | 0                  | 78    |
| (e) financial derivative assets (net, marked to market)                                                                                                          | -9              | -30                | -40   |
| - forwards                                                                                                                                                       | 0               | 0                  | 0     |
| - futures                                                                                                                                                        | 0               | 0                  | 0     |
| - swaps                                                                                                                                                          | -9              | -30                | -39   |
| - options                                                                                                                                                        | 0               | 0                  | 0     |
| - other                                                                                                                                                          | 0               | 0                  | 0     |
| (f) derivatives (forward, futures or options contracts) that have a residual maturity greater than one year                                                      | 0               | 1816               | 1816  |
| - aggregate short and long positions in forwards and futures in foreign currencies vis-à-vis the domestic currency (including the forward leg of currency swaps) | 0               | 1816               | 1816  |
| (a) short positions ( - )                                                                                                                                        | 0               | 0                  | 0     |
| (b) long positions ( + )                                                                                                                                         | 0               | 1816               | 1816  |
| - aggregate short and long positions of options in foreign currencies vis-à-vis the domestic currency                                                            | 0               | 0                  | 0     |
| (a) short positions                                                                                                                                              | 0               | 0                  | 0     |
| (i) bought puts                                                                                                                                                  | 0               | 0                  | 0     |
| (ii) written calls                                                                                                                                               | 0               | 0                  | 0     |
| (b) long positions                                                                                                                                               | 0               | 0                  | 0     |
| (i) bought calls                                                                                                                                                 | 0               | 0                  | 0     |
| (ii) written puts                                                                                                                                                | 0               | 0                  | 0     |
| <b>(2) To be disclosed at least once a year, 2019Q1:</b>                                                                                                         |                 |                    |       |
| (a) currency composition of reserves (by groups of currencies)                                                                                                   | 9434            |                    | 9434  |
| - currencies in SDR basket                                                                                                                                       | 9434            |                    | 9434  |
| - currencies not in SDR basket                                                                                                                                   | 0               |                    | 0     |

Discrepancies may arise from rounding.