

### Time Series Data on International Reserves/Foreign Currency Liquidity

In Millions of US Dollars (end of period)

**I. Official reserve assets and other foreign currency assets (approximate market value)<sup>4</sup>**

[illegible]

## Total

[illegible]

## Up to 1 month

[illegible]

**II. Predetermined short-term net drains on foreign currency assets (nominal value)**  
**More than 1 and up to 3 months**

[illegible]

**II. Predetermined short-term net drains on foreign currency assets (nominal value)**  
**More than 3 months and up to 1 year**

[illegible]

## Total

	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16
1. Contingent liabilities in foreign currency	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(a) Collateral guarantees on debt falling due within 1 year	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) Other contingent liabilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Foreign currency securities issued with embedded options (puttable bonds)														
3. Undrawn, unconditional credit line <sup>9</sup> provided by:														
(a) other national monetary authorities, BIS, IMF, and other international organizations														
—other national monetary authorities (+)														
—BIS (+)														
—IMF (+)														
—other international organizations(+)														
(b) with banks and other financial institutions headquartered in the reporting country (+)														
(c) with banks and other financial institutions headquartered outside the reporting country (+)														
4. Undrawn, unconditional credit lines provided to:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(a) other national monetary authorities, BIS, IMF, and other international organizations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—other national monetary authorities (-)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—BIS (-)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—IMF (-)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—other international organizations (-)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) banks and other financial institutions headquartered in reporting country (- )	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(c) banks and other financial institutions headquartered outside the reporting country (- )	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. Aggregate short and long positions of options in foreign currencies vis-à-vis the domestic currency <sup>10</sup>														
(a) Short positions														
(i) Bought puts														
(ii) Written calls														
(b) Long positions														
(i) Bought calls														
(ii) Written puts														
PRO MEMORIA: In-the-money options <sup>11</sup>														
(1) At current exchange rate														
(a) Short position														
(b) Long position														
(2) + 5 % (depreciation of 5%)														
(a) Short position														
(b) Long position														
(3) - 5 % (appreciation of 5%)														
(a) Short position														
(b) Long position														
(4) +10 % (depreciation of 10%)														
(a) Short position														
(b) Long position														
(5) - 10 % (appreciation of 10%)														
(a) Short position														
(b) Long position														
(6) Other (specify)														
(a) Short position														
(b) Long position														

**III. Contingent short-term net drains on foreign currency assets (nominal value)**  
Up to 1 month

[illegible]

**III. Contingent short-term net drains on foreign currency assets (nominal value)**  
**More than 1 and up to 3 months**

[illegible]

**III. Contingent short-term net drains on foreign currency assets (nominal value)**  
**More than 3 months and up to 1 year**

[illegible]

#### IV. Memo items

(1) To be reported with standard periodicity and timeliness <sup>2</sup>	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16
(a) short-term domestic currency debt indexed to the exchange rate														
(b) financial instruments denominated in foreign currency and settled by other means (e.g., in domestic currency) <sup>13</sup>														
—derivatives (forwards, futures, or options contracts)														
—short positions														
—long positions														
—other instruments														
(c) pledged assets <sup>14</sup>														
—included in reserve assets														
—included in other foreign currency assets														
(d) securities lent and on repo <sup>15</sup>	426.00	54.00	337.00	65.00	29.00	14.00	95.00	239.00	133.00	22.00	50.00	78.00	57.00	0.00
—lent or repoed and included in Section I	-39.00	-8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-486.00	-368.00	-387.00	-471.00
—lent or repoed but not included in Section I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—borrowed or acquired and included in Section I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—borrowed or acquired but not included in Section I	465.00	62.00	337.00	65.00	29.00	14.00	95.00	239.00	133.00	22.00	536.00	446.00	444.00	471.00
(e) financial derivative assets (net, marked to market) <sup>6</sup>	-853.00	-243.00	-320.00	-61.00	-123.00	160.00	108.00	-96.00	-414.00	-127.00	-82.00	-136.00	219.00	81.00
—forwards	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—futures	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—swaps	-853.00	-243.00	-320.00	-61.00	-123.00	160.00	108.00	-96.00	-414.00	-127.00	-82.00	-136.00	219.00	81.00
—options	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
—other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(f) derivatives (forward, futures, or options contracts) that have a residual maturity greater than one year.														
—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)														
(a) short positions (–)														
(b) long positions (+)														
—aggregate short and long positions of options in foreign currencies vis-à-vis the domestic currency														
(a) short positions														
(i) bought puts														
(ii) written calls														
(b) long positions														
(i) bought calls														
(ii) written puts														
(2) To be disclosed at least once a year:														
(a) currency composition of reserves (by groups of currencies)	40,642.00	41,331.00	40,615.00	40,453.00	38,023.00	39,295.00	39,447.00	39,891.00	37,665.00	38,259.00	39,450.00	40,909.00	39,762.00	40,393.00
—currencies in SDR basket	39,548.00	40,158.00	39,491.00	39,321.00	36,944.00	38,167.00	38,309.00	38,542.00	36,395.00	36,979.00	38,149.00	39,848.00	39,352.00	40,071.00
—currencies not in SDR basket	1,095.00	1,174.00	1,125.00	1,133.00	1,079.00	1,128.00	1,138.00	1,349.00	1,271.00	1,280.00	1,301.00	1,061.00	410.00	323.00
—by individual currencies (optional)														



## Footnotes

1. In principle, only instruments denominated and settled in foreign currency (or those whose valuation is directly dependent on the exchange rate and that are settled in foreign currency) are to be included in categories I, II, and III of the template. Financial instruments denominated in foreign currency and settled in other ways (e.g., in domestic currency or commodities) are included as memo items under Section IV.
2. Netting of positions is allowed only if they have the same maturity, are against the same counterparty, and a master netting agreement is in place. Positions on organized exchanges could also be netted.
3. See definition of monetary authorities in paragraph 21 of the *Guidelines*.
4. In cases of large positions vis-à-vis institutions headquartered in the reporting country, in instruments other than deposits or securities, they should be reported as separate items.
5. The valuation basis for gold assets should be disclosed; ideally this would be done by showing the volume and price.
6. Including interest payments due within the corresponding time horizons. Foreign currency deposits held by nonresidents with central banks should also be included here. Securities referred to are those issued by the monetary authorities and the central government (excluding social security).
7. In the event that there are forward or futures positions with a residual maturity greater than one year, these should be reported separately under Section IV.
8. Only bonds with a residual maturity greater than one year should be reported under this item, as those with shorter maturities will already be included in Section II, above.
9. Reporters should distinguish potential inflows and potential outflows resulting from contingent lines of credit and report them separately, in the specified format.
10. In the event that there are options positions with a residual maturity greater than one year, these should be reported separately under Section IV.
11. These "stress -tests" are an encouraged, rather than a prescribed, category of information in the IMF's Special Data Dissemination Standard (SDDS). Results of the stress-tests could be disclosed in the form of a graph. As a rule, notional value should be reported. However, in the case of cash-settled options, the estimated future inflow/outflow should be disclosed. Positions are "in the money" or would be, under the assumed values.
12. Distinguish between assets and liabilities where applicable.
13. Identify types of instrument; the valuation principles should be the same as in Sections I-III. The notional value of derivatives should be shown in the same format as for the nominal/notional values of forwards/futures in Section II and options in Section III.
14. Only assets included in Section I that are pledged should be reported here.
15. Assets that are lent or repoed should be reported here, whether or not they have been included in Section I of the template, along with any associated liabilities (in Section II). However, these should be reported in two separate categories, depending on whether or not they have been included in Section I. Similarly, securities that are borrowed or acquired under repo agreements should be reported as a separate item and treated symmetrically. Market values should be reported and the accounting treatment disclosed.
16. Identify types of instrument. The main characteristics of internal models used to calculate the market value should be disclosed.

## Country Notes

### General

The data relate to the monetary authorities and, in principle, to central government agencies (excluding social security funds), if statistically-significant. The latter is not the case for the Netherlands.

In principle, the table only covers assets and liabilities denominated in foreign currency. Instruments denominated in foreign currency or indexed to an exchange rate against the euro, but settled in euro or by other means, are included as memorandum items. Figures on items other than the official reserves are not available for periods prior to 1999. See also the article entitled 'Statistics on international reserve assets' in the June 2000 issue of the Statistical Bulletin.

The amounts of assets and liabilities are generally based on the transaction date rather than the settlement date.

Section I: Official reserve assets and other foreign currency assets

The official reserve assets solely consist of liquid foreign-currency receivables of the Nederlandsche Bank from non-euro area residents.

Sections II and III: Predetermined and contingent short-term net drains on foreign currency assets

The items included in these sections relate to receipts and payments within one year after the reference date affecting the total of available international reserve assets.

Section IV: Memorandum items

These items provide further breakdowns of items from sections I-III and use different valuation principles for items in sections I-III.

Section I

I.A.(1) Total foreign currency reserves

This item includes the us dollar and Japanese yen investments of the Bank's foreign exchange reserves.

I.A.(1)(a) Securities

This item comprises, in principle, both equity and debt instruments. In practice, the Dutch official reserve assets are only invested in high-grade debt instruments. Debt instruments include (government) bonds, but also various money market instruments.

I.A.(1)(b)(i) Other national central banks, BIS and IMF

This item also includes the central-government-guaranteed funds transferred to the account of the IMF's Poverty Reduction and Growth Facility Trust under a loan agreement with the IMF.

I.A.(1)(b)(ii)/(iii) Banks headquartered in/outside the euro area

The official reserve assets of the Eurosystem solely comprise receivables from non-euro area residents.

I.A.(4) Gold (including gold deposits and gold swaps)

Gold placed on deposit and gold swaps are counted as part of the gold stock. This item is valued at the market price in euro as at the end of the quarter and converted into US dollars using the USD/EUR exchange rate as at the end of the month.

I.B. Total other foreign currency assets

This component mainly concerns non-euro-denominated receivables from euro area residents. The item Deposits comprises both current accounts and deposit accounts.

## Section II

II.1. Loans, securities and deposits

This concerns the balance of receipts and payments, including any interest receipts and payments, if made in the period concerned. Foreign-currency accounts, if any, held by non-euro area residents with the Nederlandsche Bank are included in this item.

II.2. Total positions in forwards and futures in foreign currency vis-à-vis the euro

This item concerns the aggregated short and long positions, including the forward leg of foreign currency swaps. Forward contracts or futures positions, if any, involving margin requirements and having a remaining maturity in excess of one year are included in section IV. Foreign currency options, if any, are included in section III.

II.3. Other accounts payable and receivable

These items may relate to goods and services purchased on credit, interest payments after a certain period, repayments of loans, and future wage and salary payments.

## Section III

III.1.(a) Collateral guarantees on debt falling due within 1 year

Any amount shown for this item concerns possible future payments ensuing from the collateral guarantee and does not concern the value of the collateral. This item includes any foreign-currency credit guarantees issued by the authorities or government-affiliated institutions to cover commercial risks in

III.1.(b) Other contingent liabilities

This item includes any foreign-currency loan agreements concluded by national authorities with foreign organisations and institutions.

III.3. Undrawn, unconditional credit lines provided by/to

This item solely comprises undrawn foreign-currency credit lines. Any foreign-currency credit lines under which drawings have already been made are included in section I for the increase/decrease in reserve assets and in section II for the ensuing predetermined repayments.

Undrawn, unconditional credit lines provided to the IMF

This item does not include any credit under the ESAF (Enhanced Structural Adjustment Facility) or its successor, the PRGF (Poverty Reduction and Growth Facility). This also holds for gab/nab facilities involving the extension of euro loans to the IMF on an individual basis. These are regarded as part of the total reserve assets of the IMF member country.

## Section IV

IV.(1)(d) Securities lent and on repo

This concerns both actual loans of securities and (reverse) repurchase agreements (repos). All existing repos are shown, including those falling due more than one year after the reference date. The data reflect the market (bid) value of the collateral (securities), including any interest accrued. Gold swaps are treated as repos.

IV.(1)(e) Financial derivatives

This item concerns derivatives positions towards residents and non-residents, whether or not included in sections I-III.