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**Centralised Securities Database  
Current Use in the Production of the  
Euro Area Balance of Payments and International Investment Position**

**Prepared by the  
European Central Bank**



# **Centralised Securities Database**

**Current use in the production of the  
euro area balance of payments and  
international investment position**

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**IMF Balance of Payments Committee  
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## The Centralised Securities Database (CSDB)

- The **CSDB** is providing consistent and up to date **securities reference, price and income data** for currently about 5 million individual securities issued world-wide
- It is sourced from **commercial data providers** and **national central banks (NCBs)**, fed on a daily and monthly basis respectively
- The CSDB is shared by the **European System of Central Banks (ESCB)** and is intended to be the backbone for the production of **consistent and harmonised securities statistics** (issues, holdings, stocks, flows, accrued interest)
- Currently, the CSDB supports the compilation of:
  - ✓ (Euro area) **balance of payments statistics / international investment position**, and
  - ✓ **Investment fund statistics**

## S-b-s collection systems for b.o.p. / i.i.p. (I)

- All euro-area countries have introduced security-by-security (**s-b-s**) collection systems for the compilation of b.o.p. and i.i.p. in 2009 because of:
  - ✓ Potentially higher **quality** as the international statistical standards differ from market concepts; reporting agents have frequently problems to apply statistical classifications accurately
  - ✓ More detailed **breakdowns** possible
  - ✓ Higher **flexibility** to cope with financial markets innovation
  - ✓ Possibility of numerous quality checks and **multiple use of data**
  - ✓ Reduction of reporting burden

# S-b-s collection systems for b.o.p. / i.i.p. (ii)

- Information from reporting agents: (i) holder (sector); (ii) security (ISIN); and (iii) amount (or pieces)
- Information from CSDB (for b.o.p./i.i.p.):

*Instrument information*

*Issuer information*

*Price information*

*Income information*

Attribute Name	Debt	Equity
ISIN code	✓	✓
Instrument ESA 95 classification	✓	✓
Nominal currency	✓	✓
Issue Date	✓	✓
Maturity date	✓	
Amount outstanding	✓	✓
Last split factor		✓
Last split date		✓
Pool Factor	✓	
Issuer domicile country	✓	✓
Issuer ESA 95 sector	✓	✓
Issuer NACE sector	✓	✓
Quotation basis	✓	✓
Price value	✓	✓
Price value type	✓	✓
Monthly average price	✓	✓
Accrued interest	✓	
Accrued income factor	✓	✓
Dividend amount		✓
Dividend amount type		✓
Dividend currency		✓
Dividend settlement date		✓
Last coupon rate	✓	
Last coupon date	✓	
Last coupon frequency	✓	

## Current use of the CSDB for b.o.p. / i.i.p.

- **2/3** of the euro area countries use the CSDB in the production of b.o.p. / i.i.p. **portfolio investment statistics**:
  - ✓ in more than half of these countries, the CSDB is used as a source of information for a number of relevant attributes
  - ✓ the other NCBs rely fully on the CSDB for reference data information, while some for prices as well
- **1/3** of the euro area countries do not yet use the CSDB or use it currently only for cross checking purposes or to complement missing information
  - ✓ several of these NCBs plan to use the CSDB in the compilation of bop/iip in the near future

## Future use of the CSDB

- The CSDB will support in a next step the production of
  - ✓ statistics on **financial vehicle corporations (FVCs)**
- Future developments
  - ✓ **securities holdings statistics**, including financial accounts statistics (BIS-ECB-IMF Handbook, part II)
  - ✓ **financial stability statistics** (see G20 report; European Systemic Risk Board)
- Other statistics to be served:
  - ✓ government finance statistics
  - ✓ **securities issues statistics** (see BIS-ECB-IMF Handbook, part I)



# Securities holdings statistics

The **ESCB Statistics Committee** is identifying the needs for enhanced information on holdings of securities

- **monetary policy**: from-whom-to-whom data within financial accounts
- **financial stability analyses**: exposures (including by affiliates abroad)
- **market operations analyses**: transactions in euro area securities
- **international role of the euro**: holders of euro-denominated securities