

**ECB-PUBLIC** 

## REGULATION (EU) [YYYY/[XX\*]] OF THE EUROPEAN CENTRAL BANK of XX Month 2017 on statistical reporting requirements for pension funds

## (ECB/2017/XX)

THE GOVERNING COUNCIL OF THE EUROPEAN CENTRAL BANK,

Having regard to the Statute of the European System of Central Banks and of the European Central Bank, and in particular Article 5 thereof,

Having regard to Council Regulation (EC) No 2533/98 of 23 November 1998 concerning the collection of statistical information by the European Central Bank<sup>1</sup>, and in particular Articles 5(1) and 6(4) thereof,

Having regard to the opinion of the European Commission<sup>2</sup>,

Whereas:

- (1) Article 2(1) of Regulation (EC) No 2533/98 provides that, for the fulfilment of its statistical reporting requirements, the European Central Bank (ECB), assisted by the national central banks (NCBs), has the right to collect statistical information within the limits of the reference reporting population and of what is necessary to carry out the tasks of the European System of Central Banks (ESCB). It follows from Article 2(2)(a) of Regulation (EC) No 2533/98 that pension funds (PFs) form part of the reference reporting population for the purpose of fulfilling the ECB's statistical reporting requirements, inter alia, in the field of monetary and financial statistics. Article 3 of Regulation (EC) No 2533/98 requires the ECB to specify the actual reporting population within the limits of the reference reporting population and empowers it to fully or partly exempt specific classes of reporting agents from its statistical reporting requirements.
- (2) The purpose of imposing statistical reporting requirements on PFs is to provide the ECB with adequate statistics on the financial activities of the PF subsector in the Member States whose currency is the euro (hereinafter the 'euro area Member States'), which are viewed as one economic territory. The collection of statistical information on PFs is necessary to satisfy regular and ad hoc analytical needs to support the ECB in carrying out monetary and financial analysis, and for the ESCB's contribution to the stability of the financial system.

ΕN

<sup>\*</sup> This number will be allocated by the Publications Office of the European Union when the Regulation is published in the Official Journal.

<sup>1</sup> OJ L 318, 27.11.1998, p. 8.

<sup>2</sup> OJ reference [xxx]

- (3) NCBs should have the power to collect and verify the required information on PFs from the actual reporting population as part of a broader statistical reporting framework, provided that the fulfilment of the ECB's statistical requirements is not jeopardised. In such cases it is appropriate to ensure transparency by informing the reporting agents of the various statistical purposes for which the data are collected.
- (4) In order to minimise the reporting burden on PFs, NCBs should have the power to combine their reporting requirements under this Regulation with their reporting requirements under Regulation (EU) No 1011/2012 of the European Central Bank (ECB/2012/24)<sup>3</sup>.
- (5) Moreover, in order to minimise the reporting burden on PFs, NCBs should have the power to collect the necessary information on PFs via the relevant national competent authority (NCA) that already collects data on PFs, in accordance with local cooperation arrangements.
- (6) The European system of national and regional accounts in the European Union (hereinafter the 'ESA 2010') laid down by Regulation (EU) No 549/2013 of the European Parliament and of the Council<sup>4</sup> requires that the assets and liabilities of institutional units are reported in the country of residence.
- (7) The standards for the protection and use of confidential statistical information laid down in Article 8 of Regulation (EC) No 2533/98 should apply to the collection of statistical information under this Regulation.
- (8) While it is recognised that regulations adopted under Article 34.1 of the Statute of the European System of Central Banks and the European Central Bank (hereinafter the 'Statute of the ESCB') do not confer any rights or impose any obligations on Member States whose currency is not the euro (hereinafter the 'non-euro area Member States'), Article 5 of the Statute of the ESCB applies to both euro and non-euro area Member States. Recital 17 of Regulation (EC) No 2533/98 states that Article 5 of the Statute of the ESCB, together with Article 4(3) of the Treaty on European Union, implies an obligation to design and implement at national level all the measures that the non-euro area Member States consider appropriate to collect the statistical information needed to fulfil the ECB's statistical reporting requirements and to make timely preparations in the field of statistics in order to become euro area Member States.
- (9) Although this Regulation is primarily addressed to PFs, complete information on the assets of PFs may not be directly available from PFs, and it is therefore necessary to include other entities, namely pension fund managers, in the actual reporting population.
- (10) Article 7(1) of Regulation (EC) No 2533/98 provides that the ECB has the power to impose sanctions on reporting agents that fail to comply with statistical reporting requirements set out in ECB regulations or decisions.

Regulation (EU) No 1011/2012 of the European Central Bank of 17 October 2012 concerning statistics on holdings of securities (ECB/2012/24) (OJ L 305, 1.11.2012, p.6).

<sup>4</sup> Regulation (EU) No 549/2013 of the European Parliament and of the Council of 21 May 2013 on the European system of national and regional accounts in the European Union (OJ L 174, 26.6.2013, p. 1).

(11) By the year 2022, the Governing Council should assess the merits and costs of: (a) a reduction in the time for the transmission of data on assets by reporting agents to five weeks following the end of the quarter to which the data relate; and (b) an extension in the scope of the statistical reporting requirements to cover loan-by-loan reporting by pension funds, taking into account an increase in the economic significance of loans by this sector,

HAS ADOPTED THIS REGULATION:

## Article 1

## Definitions

For the purposes of this Regulation:

 'pension fund (PF)' (subsector S.129 of the ESA 2010) means a financial corporation or quasicorporation that is principally engaged in financial intermediation as the consequence of the pooling of social risks and needs of the insured persons (social insurance). A pension fund as a social insurance scheme provides income in retirement and may provide benefits for death and disability.

The following are not included within the definition:

- investment funds (IFs) as defined in Article 1 of Regulation (EU) No 1073/2013 of the European Central Bank (ECB/2013/38)<sup>5</sup>;
- (b) financial vehicle corporations engaged in securitisation transactions as defined in Article 1 of Regulation (EU) No 1075/2013 of the European Central Bank (ECB/2013/40)<sup>6</sup>;
- (c) monetary financial institutions (MFIs) as defined in Article 1 of Regulation (EU) No 1071/2013 of the European Central Bank (ECB/2013/33)<sup>7</sup>;
- (d) insurance corporations (ICs) as defined in Article 1 of Regulation (EU) No 1374/2014 of the European Central Bank (ECB/2014/50)<sup>8</sup>;
- (e) non-autonomous pension funds, which are not institutional units and remain part of the institutional unit that set them up;
- (f) social security funds as defined in paragraph 2.117 of the ESA 2010.
- 2. 'reporting agent' has the same meaning as defined in Article 1 of Regulation (EC) No 2533/98;

<sup>&</sup>lt;sup>5</sup> Regulation (EU) No 1073/2013 of the European Central Bank of 18 October 2013 concerning statistics on the assets and liabilities of investment funds (ECB/2013/38) (OJ L 297, 7.11.2013, p. 73).

<sup>6</sup> Regulation (EU) No 1075/2013 of the European Central Bank of 18 October 2013 concerning statistics on the assets and liabilities of financial vehicle corporations engaged in securitisation transactions (ECB/2013/40) (OJ L 297, 7.11.2013, p. 107).

<sup>7</sup> Regulation (EU) No 1071/2013 of the European Central Bank of 24 September 2013 concerning the balance sheet of the monetary financial institutions sector (ECB/2013/33) (OJ L 297, 7.11.2013, p. 1).

<sup>8</sup> Regulation (EU) No 1374/2014 of the European Central Bank of 28 November 2014 on statistical reporting requirements for insurance corporations (ECB/2014/50) (OJ L 366, 20.12.2014, p. 36).

- 3. 'resident' has the same meaning as defined in Article 1 of Regulation (EC) No 2533/98. For the purposes of this Regulation, if a legal entity lacks a physical dimension its residence shall be determined by the economic territory under whose laws the entity is incorporated. If the entity is not incorporated, residence shall be determined by its legal domicile, namely the country whose legal system governs the creation and continued existence of the entity;
- 4. 'relevant NCB' means the NCB of the euro area Member State in which the PF and/or the pension fund manager is resident;
- 5. 'relevant NCA' means the NCA of the euro area Member State in which the PF and/or the pension fund manager is resident;
- 6. 'pension fund manager' has the same meaning as defined in paragraph 5.185 of the ESA 2010;
- 7. 'security-by-security data' means data broken down into individual securities;
- 8. 'item-by-item data' means data broken down into individual assets or liabilities;
- 9. 'aggregated data' means data that has not been broken down into individual assets or liabilities;
- 10. 'financial transaction' means a transaction arising out of the creation, liquidation or change in ownership of financial assets or liabilities, as further described in Part 5 of Annex II;
- 11. 'revaluation adjustments' means changes to the valuation of assets and liabilities that arise from changes in the price of assets and liabilities and/or the effect of exchange rates on the values, expressed in euro, of assets and liabilities denominated in a foreign currency, as further described in Part 5 of Annex II.

## Actual reporting population

- 1. The actual reporting population shall consist of the PFs resident in the euro area Member States.
- The PFs in the actual reporting population shall be subject to full statistical reporting requirements unless any derogation granted pursuant to Article 7 applies.
- 3. Without prejudice to paragraph 1, for the purpose of collecting information on the assets and liabilities of PFs in accordance with Part 3 of Annex I, the actual reporting population shall include pension fund managers resident in the euro area Member States. The NCBs may grant derogations to these entities provided that the statistical information required in accordance with Part 3 of Annex I is collected from the respective PFs or other available sources. The NCBs shall check the fulfilment of this condition in good time in order to grant or withdraw, if necessary, any derogation with effect from the start of each year, in agreement with the ECB. In any case, insofar as an NCB grants a derogation to a PF in accordance with Article 7, it shall also grant a derogation to the respective pension fund manager.

## List of PFs for statistical purposes

- The Executive Board of the ECB shall establish and maintain, for statistical purposes, a list of PFs and pension fund managers that form the actual reporting population subject to this Regulation. The list may be based on lists of PFs that are currently drawn up by national authorities, where such lists are available, supplemented by other PFs and pension fund managers falling within the definition of PFs and pension fund managers in Article 1.
- 2. The NCBs and the ECB shall make this list and any updates available in an appropriate form, including by electronic means, via the internet or, at the request of the reporting agents concerned, in paper form.
- 3. If the latest electronic version of the list referred to in paragraph 2 is incorrect, the ECB shall not impose sanctions on a reporting agent that has not properly fulfilled its statistical reporting requirements to the extent that it relied on the incorrect list in good faith.

## Article 4

## Statistical reporting requirements

- 1. The reporting agents shall provide to the relevant NCB, either directly or via the relevant NCA pursuant to local cooperation arrangements, and in accordance with Annexes I and II:
  - (a) on a quarterly basis, end-of-quarter stock data on the assets of PFs and, in line with Article
     5, quarterly revaluation adjustments or financial transactions concerning assets, where applicable;
  - (b) on an annual basis, end-of-year stock data on liabilities of PFs at minimum and, in line with Article 5, annual revaluation adjustments or financial transactions concerning liabilities, where applicable;
  - (c) on an annual basis, end-of-year data on the number of members of pension schemes broken down into active members, deferred members and retired members.
- 2. NCBs shall derive quarterly estimates for liabilities of PFs based on data provided on an annual basis by the reporting agents pursuant to Article 4(1)(b), Article 7(1)(c) or Article 7(1)(d).
- 3. NCBs shall inform reporting agents of the various purposes for which their data are collected.
- In order to minimise the reporting burden on PFs, NCBs shall be empowered to combine their reporting requirements under this Regulation with their reporting requirements under Regulation (EU) No 1011/2012 (ECB/2012/24).

## Revaluation adjustments and financial transactions

- 1. Information on revaluation adjustments and financial transactions shall be obtained as follows.
  - (a) Reporting agents shall report revaluation adjustments or financial transactions, in accordance with the relevant NCB's instructions, for the information reported on an aggregated basis.
  - (b) NCBs shall either derive approximations of the value of securities transactions from securityby-security data or shall directly collect data on such transactions from reporting agents on a security-by-security basis. NCBs may also follow a similar approach for assets other than securities when collecting item-by-item data.
  - (c) In the case of pension entitlements issued by PFs, approximations of the value of financial transactions shall be derived:
    - (i) by reporting agents in accordance with the relevant NCB's guidance based on common best practices as may be defined at euro area level, or
    - (ii) by the relevant NCB, based on data provided by PFs.
- 2. Further guidelines regarding the compilation of revaluation adjustments and financial transactions are laid down in Annex II.

## Article 6

## Accounting rules

- Unless otherwise provided for in this Regulation, the accounting rules followed by PFs for the purposes of reporting under this Regulation shall be those laid down in the relevant national law implementing Directive 2003/41/EC of the European Parliament and of the Council<sup>9</sup> or in any other national or international standards that apply to PFs based on instructions provided by NCBs.
- 2. Write-offs and write-downs as determined by the relevant accounting practices shall be excluded from the principal amount outstanding of loans and reported separately.
- Without prejudice to accounting practices and netting arrangements prevailing in the euro area Member States, all financial assets and liabilities shall be reported on a gross basis for statistical purposes.

<sup>&</sup>lt;sup>9</sup> Directive 2003/41/EC of the European Parliament and of the Council of 3 June 2003 on the activities and supervision of institutions for occupational retirement provision (OJ L 235, 23.9.2003, p. 10).

## Derogations

- 1. Derogations may be granted to small PFs as follows:
  - (a) NCBs may grant derogations to the smallest PFs in terms of total assets, provided that the PFs that contribute to the quarterly aggregated balance sheet account for at least 85 % of the total assets of PFs resident in the relevant euro area Member State.
  - (b) NCBs may grant derogations to the smallest PFs where the quarterly aggregated total assets of the PF are less than EUR 10 million or the number of its members is fewer than 100, based on the last annual data submission, or, for the first reporting, on data reported on total assets for 2018 available at the relevant NCB or NCA. The relevant NCB shall ensure that the PFs that contribute to the quarterly aggregated balance sheet account for at least 80 % of the total assets of PFs resident in the relevant euro area Member State.
  - (c) A PF granted a derogation under point (a) or (b) shall comply with the reporting requirements in Article 4(1)(a) on an annual basis, provided that the PFs that contribute to the annual aggregated balance sheet account for at least 95 % of the total assets of PFs resident in the relevant euro area Member State.
  - (d) A PF granted a derogation under point (a) or (b) shall report, as a minimum, total assets broken down into debt securities, equity, investment fund shares/units and other accounts receivable/payable on an annual basis.
  - (e) NCBs shall check the fulfilment of the conditions set out in points (a) to (c) annually and in good time in order to grant or withdraw, if necessary, any derogation with effect from the start of the following calendar year.
- 2. The PFs may choose not to make use of a derogation but instead to fulfil the full statistical reporting requirements specified in Article 4. If a PF makes such a choice, it shall obtain the relevant NCB's consent prior to any use of the derogation.

### Article 8

### Timeliness

- 1. Reporting agents shall transmit to the relevant NCB or to the relevant NCA or to both, in accordance with local cooperation arrangements, the required quarterly data, at the latest seven weeks following the end of the quarter to which the data relate.
- 2. Reporting agents shall transmit to the relevant NCB or to the relevant NCA or to both, in accordance with local cooperation arrangements, the required annual data, at the latest 20 weeks following the end of the year to which the data relate. This deadline shall be brought forward by two weeks per year thereafter and shall be 14 weeks for 2021.

### Minimum standards and national reporting arrangements

- 1. Reporting agents shall comply with the statistical reporting requirements to which they are subject in accordance with the minimum standards for transmission, accuracy, compliance with concepts and revisions specified in Annex III.
- 2. The NCBs shall define and implement the reporting arrangements to be followed by the actual reporting population. The NCBs shall ensure that these reporting arrangements provide the required statistical information and allow accurate checking of the fulfilment of the minimum standards for transmission, accuracy, compliance with concepts and revisions specified in Annex III.

### Article 10

### Mergers, divisions and reorganisations

In the event of a merger, division or reorganisation that might affect the fulfilment of its statistical obligations, each reporting agent concerned shall inform its relevant NCB, directly or via the relevant NCA in accordance with local cooperation arrangements, as soon as the intention to implement such operation has been published and within a reasonable time before it takes effect, of the procedures that are planned in order to fulfil the statistical reporting requirements set out in this Regulation.

## Article 11

### Verification and compulsory collection

The NCBs shall exercise the right to verify or to collect compulsorily the information which reporting agents are required to provide pursuant to this Regulation, without prejudice to the ECB's right to exercise these rights itself. In particular, the NCBs shall exercise this right when an institution included in the actual reporting population does not fulfil the minimum standards for transmission, accuracy, compliance with concepts and revisions specified in Annex III.

## Article 12

## **First reporting**

- 1. First reporting shall begin with quarterly data on assets for the first quarter of 2019 and annual data for 2018.
- 2. PFs referred to in Article 7(1)(c) and (d) shall report annual data in accordance with these provisions for the reference year 2018. In addition, in order to compile quarterly statistics on the PF subsector in accordance with Article 4(2) from the beginning of 2019, the NCBs shall derive estimates from the annual data for the previous reference year reported pursuant to Article 4(1)(b), Article 7(1)(c) and Article 7(1)(d).

## **Final provision**

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in the Member States in accordance with the Treaties.

Done at Frankfurt am Main, [date Month 2017].

For the Governing Council of the ECB

The President of the ECB Mario DRAGHI

## **ECB-PUBLIC**

Annex I

## STATISTICAL REPORTING REQUIREMENTS

## PART 1

## General statistical reporting requirements

- 1. The actual reporting population must provide the following statistical information, on a quarterly basis.
  - (a) security-by-security data for securities with ISIN codes;
  - (b) data on securities without ISIN codes either on a security-by-security or aggregated basis, broken down by instrument/maturity categories and counterparties;
  - (c) data on assets other than securities either on an item-by-item or aggregated basis, broken down by instrument/maturity categories and counterparties.
- 2. The aggregated data must be provided in terms of stocks and, in accordance with the instructions of the relevant national central bank (NCB), in terms of either: (a) revaluations due to price and exchange rate changes; or (b) financial transactions.
- 3. In addition, pension funds (PFs) resident in a euro area Member State must provide, on an annual basis, data on liabilities as specified in Annex II.
- 4. The data to be provided to the relevant NCB on a security-by-security basis is specified in Table 2.1 for securities with an ISIN code and in Table 2.2 for securities without an ISIN code. The aggregated quarterly statistical reporting requirements for stocks and for revaluations due to price and exchange rate changes or financial transactions are specified in Tables 1a and 1c. The aggregated annual statistical reporting requirements for stocks and for revaluations due to price and exchange rate changes or financial transactions are specified in Tables 1a. The annual statistical reporting requirements for stocks and for revaluations due to price and exchange rate changes or financial transactions are specified in Table 1b. The annual data to be provided regarding the number of members of pension schemes is specified in Table 3.

## PART 2

## Pension fund reserves

- In the context of pension fund reserves, for the annual reporting requirements listed below, reporting agents should derive estimates, if the data cannot be identified directly, in accordance with the relevant NCB's guidance, based on common best practices as may be defined at euro area level:
  - pension entitlements broken down by defined contribution and defined benefit schemes;
  - revaluation adjustments (including exchange rate adjustments) or financial transactions for all required breakdowns as shown in Table 1b.

2. NCBs will derive quarterly estimates based on data provided on an annual basis by the reporting agents.

PART 3

Reporting tables

# Table 1a - Assets Stocks and revaluation adjustments (including exchange rate adjustments) or financial transactions Data required to be provided on a quarterly basis

	Total	Domestic/	Euro area Memb	er States othe	than domestic (	(total)							RoW (total)
			MFIs	Non-MFIs - 1									
					General govt.	Other residents	;						
						Total	Non-MMF investment funds (S.124)	Other financial intermediaries + financial auxiliaries + captive financial institutions and money lenders (S.125+S.126+S.1 27)	Insurance corporations (S.128)	Pension funds (S.129)	Non-financial corporations (S.11)	Households + non profit institutions serving households (S.14+S.15)	
ASSETS (total)													
1 Currency and deposits (ESA 2010: F.21+F.22+F.29)													
o/w transferable deposits (ESA 2010: F.22)													
2 Debt securities (ESA 2010: F.3)						1							
up to 1 year													
over 1 year and up to 2 years													
over 2 years													
3 Loans (ESA 2010: F.4)													
up to 1 year													
over 1 year and up to 5 years													
over 5 years													
4 Equity (ESA 2010: F.51)													
o/w listed shares (ESA 2010: F.511)													
o/w unlisted shares (ESA 2010: F. 512)													
o/w other equity (ESA 2010: F.519)													
5 Investment fund shares/units (ESA 2010: F.52)						-		-			-	-	
MMF shares/units (ESA 2010: F.521)													
Non-MMF shares/units (ESA 2010: F.522)													
o/w bond funds													
o/w equity funds													
o/w mixed funds													
o/w real estate funds													
o/w hedge funds													
o/w other funds												_	
6 Pension fund reserves (ESA 2010: F. 6)						_							
o/w claims of pension funds on pension managers (ESA 2010: F.64)													
o/w reinsurance recoverables (F.61)						-							
7 Financial derivatives (ESA 2010: F.7)													
8 Other accounts receivable/payable (ESA 2010: F.8)													
9 Non-financial assets													

## Table 1b - Liabilities Stocks and revaluation adjustments (including exchange rate adjustments) or financial transactions

Data required to be provided on an annual <sup>1)</sup> basis

	Total	Domestic/Euro	area Me	mber Stat	es other t	han dome	stic (total)						RoW (total)
			MFIs	Non-MFIs - 1									
					General govt	Other reside	nts						
						Total		Other financial intermediaries + financial auxiliaries + captive financial institutions and money lenders (S.125+S.126+S.127)	Insurance corporations (S.128)	Pension funds (S.129)	Non-financial corporations (S.11)	Households + non-profit institutions serving households (S.14+S.15)	
LIABILITIES (total)				-		_							
10 Loans received (ESA 2010: F.4)													
Up to 1year													
Over 1 and up to 5 years													
Over 5 years													
11 Debt securities issued (ESA 2010: F.3)													
12 Equity (ESA 2010: F.5, F.519)													
13 Technical reserves (ESA 2010: F.6) <sup>2</sup>													
13.1Pension entitlements (ESA 2010: F.63)													
o/w defined contribution schemes													
o/w defined benefit schemes <sup>3</sup>				_		_						_	
13.2 Claims of pension funds on pension managers (ESA 2010: F.64)													
13.3 Entitlements to non-pension benefits (ESA 2010: F.65)													
14 Financial derivatives (ESA 2010: F.71)													
15 Other accounts receivable/payable (ESA 2010: F.8)													
16 Net worth (ESA 2010: B.90)													

1) Quarterly estimates to be provided by NCBs

2) Total technical reserves may include life insurance

3) Notional defined contribution schemes and hybrid schemes are grouped as defined benefit schemes

 Table 1c

 Stocks and revaluation adjustments (including exchange rate adjustments) or financial transactions

 Assets data required to be provided on a quarterly basis and liabilities data required to be provided on an annual <sup>1)</sup> basis

	Other euro area	a residents (except	domestic)																	
		BE	DE	EE	IE	GR	ES	FR	т	CY	LV	LT	LU	MT	NL	AT	PT	SI	SK	FI
							ļ	ļ												
ASSETS (total)																				
Currency and deposits																				
Debt securities (ESA 2010: F.3)																				
issued by MFIs																				
up to 1 year												-								
over 1 year			-			-	-					-							-	
issued by non-MFIs																				
Gen.govt.												-							-	
up to 1 year																				
over 1 year																				
Other residents																				-
up to 1 year																				
over 1 year																				
Equity (ESA 2010: F.51) issued by MFIs																				
o/w listed shares (ESA 2010: F.511)							-	-												-
o/w insted shares (ESA 2010: F. 512) o/w unlisted shares (ESA 2010: F. 512)																				
o/w other equity (ESA 2010; F. 512)																				
issued by non-MFIs																				
Gen.govt.																				
o/w listed shares (ESA 2010: F-511)																				
o/w unlisted shares (ESA 2010: F. 512)																				
o/w other equity (ESA 2010: F.519)																				
Other residents																				
o/w listed shares (ESA 2010: F.511)																				
o/w unlisted shares (ESA 2010: F. 512)																				
o/w other equity (ESA 2010: F.519)																				
Investment fund shares/units (ESA 2010: F.52)																				
LIABILITIES (total)		-														-				
Pension entitlements (ESA 2010: F. 63) 1)																				
1) Quarterly estimates to be provided by NCBs																				

	Non-participatin	g Member States								
		BG	CZ	DK	HR	HU	PL	RO	SE	UK
ASSETS (total)										
Currency and deposits										
Debt securities (ESA 2010: F.3)										
issued by MFIs										
up to 1 year										
over 1 year										
issued by non-MFIs										
Gen.govt.										
up to 1 year										
over 1 year										
Other residents										
up to 1 year										
over 1 year										
Equity (ESA 2010: F.51)										
issued by MFIs										
o/w listed shares (ESA 2010: F.511)										
o/w unlisted shares (ESA 2010: F. 512)										
o/w other equity (ESA 2010: F.519)										
issued by non-MFIs										
Gen.govt.										
o/w listed shares (ESA 2010: F.511)										
o/w unlisted shares (ESA 2010: F. 512)										
o/w other equity (ESA 2010: F.519)										
Other residents										
o/w listed shares (ESA 2010: F.511)										
o/w unlisted shares (ESA 2010: F. 512)										
o/w other equity (ESA 2010: F.519)										
Investment funds shares/units (ESA 2010: F.52)										
LIABILITIES (total)								•		•
Pension entitlements (ESA 2010: F.63) <sup>1)</sup>										

1) Quarterly estimates to be provided by NCBs

	Main counterpa	rts outside the EU											
		Brazil	Canada	China	Hong Kong	India	Japan	Russia	Switzerland	US	EU institutions	Other international organisations	Offshore financial centres (as a group)
ASSETS (total)													
Currency and deposits													
Debt securities (ESA 2010: F.3)													
up to 1 year													
over 1 year													
Equity (ESA 2010: F.51)													
o/w listed shares (ESA 2010: F.511)													
o/w unlisted shares (ESA 2010: F. 512)													
o/w other equity (ESA 2010: F.519)													
Investment funds shares/units (ESA 2010: F.52)													
LIABILITIES (total)											_		
Pension entitlements (ESA 2010: F.63) <sup>1)</sup>													

1) Quarterly estimates to be provided by NCBs

## Table 2

## Required security-by-security data

Data for the fields in Table 2.1 and Table 2.2 must be reported for each security classified under the categories 'debt securities', 'equity' and 'investment fund shares/units' (as defined in Annex II, Part 1, Table A). While Table 2.1 refers to securities that have been assigned an ISIN code, Table 2.2 refers to securities without ISIN code.

## Table 2.1: Holdings of securities with an ISIN code

Data for the fields must be reported for each security in accordance with the following rules:

- 1. Data for field 1 must be reported.
- 2. If the relevant NCB does not directly collect security-by-security data on transactions, data for two out of the three fields 2, 3 and 4 must be reported (i.e. fields 2 and 3; fields 2 and 4; or fields 3 and 4). If data are collected for field 3, data must also be collected for field 3b.
- 3. If the relevant NCB directly collects security-by-security data on transactions, data for the following fields must also be reported:
  - (a) field 5; or fields 6 and 7; and
  - (b) field 4; or fields 2 and 3.
- 4. The relevant NCB may also require reporting agents to report data for fields 8, 9, 10 and 11.
- 5. The relevant NCB will ensure that the coverage based on data provided will be 95 % of securities with ISIN codes but the NCB is not required to increase the reporting population by total assets as specified in points (a) to (d) of Article 7(1).

Field	Title
1	ISIN code
2	Number of units or aggregated nominal amount
3	Price
3b	Quotation basis
4	Total amount at market value
5	Financial transactions
6	Securities purchased (assets) or issued (liabilities)
7	Securities sold (assets) or redeemed (liabilities)
8	Currency of recording of the security
9	Other changes in volume at nominal value

10	Other changes in volume at market value
11	Portfolio investment or direct investment

## Table 2.2: Holdings of securities without an ISIN code

Data for the fields must be reported either (a) for each security or (b) by aggregating any number of securities as a single item.

In the case of (a) the following rules apply:

- 1. Data for fields 1, 12, 13, 14 and 15 must be reported.
- 2. If the relevant NCB does not directly collect security-by-security data on transactions, data for two out of the three fields 2, 3 and 4 must be reported (i.e. fields 2 and 3; fields 2 and 4; or fields 3 and 4).
- 3. If the relevant NCB directly collects security-by-security data on transactions, data for the following fields must also be reported:
  - (a) field 5; or fields 6 and 7; and
  - (b) field 4; or fields 2 and 3.
- 4. If data are collected for field 3, data must also be collected for field 3b.
- 5. The relevant NCB may also require reporting agents to report data for fields 3b, 8, 9, 10 and 11.

In the case of (b) the following rules apply:

- 1. Data for fields 4, 12, 13, 14 and 15 must be reported.
- 2. Data for field 5 or fields 10 and 16 must be reported.
- 3. The relevant NCB may also require reporting agents to report data for fields 8, 9 and 11.

Field	Title
1	Security identifier code
2	Number of units or aggregated nominal value
3	Price
3b	Quotation basis
4	Total amount at market value
5	Financial transactions
6	Securities purchased (assets) or issued (liabilities)

	Γ						
7	Securities sold (assets) or redeemed (liabilities)						
8	Currency of recording of the security						
9	Other changes in volume at nominal value						
10	Other changes in volume at market value						
11	Portfolio investment or direct investment						
12	nstrument:						
	– Debt securities (F.3)						
	– Equity (F.51)						
	<ul> <li>o/w listed shares (F.511)</li> </ul>						
	<ul> <li>o/w unlisted shares (F.512)</li> </ul>						
	– o/w other equity (F.519)						
	<ul> <li>Investment fund shares/units (F.52)</li> </ul>						
	<ul> <li>o/w MMF shares/units (F.521)</li> </ul>						
	<ul> <li>o/w non-MMF investment fund shares/units (F.522)</li> </ul>						
13	Issue date and maturity date for debt securities. Alternatively, breakdown by maturity brackets as follows: original maturity up to one year, one to two years, over two years and remaining maturity up to one year, one to two years, two to five years, over five years.						
14	Sector or subsector of the issuer:						
	<ul> <li>Central bank (S.121)</li> </ul>						
	<ul> <li>Deposit-taking corporations except the central bank (S.122)</li> </ul>						
	<ul> <li>Money market funds (S.123)</li> </ul>						
	<ul> <li>Non-MMF investment funds (S.124)</li> </ul>						
	<ul> <li>Other financial intermediaries, except insurance corporations and pension funds; financial auxiliaries; and captive financial institutions and money lenders (S.125 + S.126 + S.127)</li> </ul>						
	<ul> <li>Insurance corporations (S.128)</li> </ul>						
	– Pension funds (S.129)						
	– Non-financial corporations (S.11)						

	– General government (S.13)					
	<ul> <li>Households and non-profit institutions serving households (S.14 + S.15)<sup>10</sup></li> </ul>					
15	Issuer country					
16	Revaluation adjustments					
17	Split date and split factor					

<sup>&</sup>lt;sup>10</sup> The relevant NCB may require actual reporting agents to separately identify the subsectors 'households' (S.14) and 'non-profit institutions serving households' (S.15).

## Table 3 - Number of members of pension schemesData required to be provided on an annual basis - End-year data

	Total		
			Of which: retired members
Number of members			

Annex II

## DESCRIPTIONS

## PART 1

## Descriptions of instrument categories

- This table provides a detailed standard description of the instrument categories which national central banks (NCBs) must transpose into their national categories in accordance with this Regulation. Neither the list of individual financial instruments in the table nor their corresponding descriptions are intended to be exhaustive. The descriptions refer to the European system of accounts set up by Regulation (EU) No 549/2013 (hereinafter the 'ESA 2010').
- 2. For some of the instrument categories, maturity breakdowns are required. These refer to original maturity, i.e. maturity at issue, which is the fixed period of life of a financial instrument before which it cannot be redeemed, e.g. debt securities, or before which it can only be redeemed with a penalty, e.g. some types of deposits.
- 3. Financial claims can be distinguished by whether they are negotiable or not. A claim is negotiable if its ownership is readily capable of being transferred from one unit to another by delivery or endorsement or of being offset in the case of financial derivatives. While any financial instrument can be traded, negotiable instruments are designed to be traded on an organised exchange or 'over-the-counter', although actual trading is not a necessary condition for negotiability.

## TABLE A

## Description of instrument categories in the assets and liabilities of pension funds

Instrument category	Description of main features
1. Currency and deposits	Holdings of euro and foreign currency banknotes and coins in circulation that are commonly used to make payments and deposits placed by the pension fund (PF) with monetary financial institutions (MFIs). They may include overnight deposits, deposits with agreed maturity and deposits redeemable at notice, as well as claims under reverse repos or securities borrowing against cash collateral (this applies only if the counterparty is a deposit-taking corporation (ESA 2010, paragraph 5.130).
1.1 Transferable deposits	Transferable deposits are deposits which are directly transferable on demand to make payments to other economic agents by commonly used means of payment, such as credit transfer and direct debit, possibly also by credit or debit card, e-money transactions, cheques, or similar means, without significant delay, restriction or penalty. Deposits that can only be used for cash withdrawal and/or deposits from

### ASSETS

r	
	which funds can only be withdrawn or transferred through another account of the same owner are not to be included as transferable deposits.
2. Debt securities	Holdings of debt securities, which are negotiable financial instruments serving as evidence of debt, are usually traded on secondary markets. They can also be offset on the market and do not grant the holder any ownership rights over the issuing institution.
	This category includes:
	<ul> <li>holdings of securities which give the holder the unconditional right to a fixed or contractually determined income in the form of coupon payments and/or a stated fixed sum at a specific date or dates, or starting from a date fixed at the time of issue,</li> </ul>
	<ul> <li>loans which have become negotiable on an organised market, i.e. traded loans, provided that there is evidence of secondary market trading, including the existence of market makers, and frequent pricing of the financial asset, such as demonstrated by bid-offer spreads. Where these criteria are not fulfilled they should be classified under category 3 'Loans' (see also 'traded loans' in the same category),</li> </ul>
	<ul> <li>subordinated debt in the form of debt securities (see also 'subordinated debt in the form of loans' in category 3 'Loans').</li> </ul>
	Securities lent out under securities lending operations or sold under a repurchase agreement remain on the original owner's balance sheet (and are not to be recorded in the balance sheet of the temporary acquirer) where there is a firm commitment to reverse the operation, and not simply an option to do so. Where the temporary acquirer sells the securities received, this sale must be recorded as an outright transaction in securities and entered in the balance sheet of the temporary acquirer as a negative position in the securities portfolio.
3. Loans	For the purposes of the reporting scheme, this category consists of funds lent by PFs to borrowers, or loans acquired by PFs, which are either evidenced by non-negotiable documents or not evidenced by documents.
	It includes the following items:
	<ul> <li>holdings of non-negotiable securities: holdings of debt securities which are not negotiable and cannot be traded on secondary markets,</li> </ul>
	<ul> <li>traded loans: loans that have de facto become negotiable are classified under the category 'Loans' provided that there is no evidence of secondary market trading. Otherwise they are classified as debt securities (category 2),</li> </ul>
	<ul> <li>subordinated debt in the form of loans: subordinated debt instruments provide a subsidiary claim on the issuing institution that can only be exercised after all claims with a higher status have been satisfied, giving them some of the</li> </ul>

	<ul> <li>characteristics of equity. For statistical purposes, subordinated debt is classified as either 'loans' or 'debt securities' according to the nature of the instrument. Where a PF's holdings of all forms of subordinated debt are identified as a single figure for statistical purposes, this figure is to be classified under the category 'debt securities', on the grounds that subordinated debt is predominantly constituted in the form of debt securities, rather than as loans,</li> <li>claims under reverse repos or securities borrowing against cash collateral (this applies only if the counterparty is not a deposit-taking corporation (ESA 2010, paragraph 5.130): counterpart of cash paid out in exchange for securities purchased by reporting agents at a given price under a firm commitment to resell the same or similar securities at a fixed price on a specified future date, or securities borrowing against cash collateral.</li> </ul>
4. Equity	included in category 1). Financial assets that represent ownership rights in corporations or quasi- corporations. Such financial assets generally entitle the holders to a share in the profits of the corporations or quasi-corporations, and to a share in their net assets in the event of liquidation.
	This category includes listed and unlisted shares and other equity. Equity securities lent out under securities lending operations or sold under repurchase agreements are treated in accordance with category 2 'Debt securities'.
4.1 Listed shares	Equity securities listed on an exchange. The exchange may be a recognised stock exchange or any other form of secondary market. Listed shares are also referred to as quoted shares.
4.2 Unlisted shares	Unlisted shares are equity securities not listed on an exchange.
4.3 Other equity	Other equity comprises all forms of equity other than listed shares and unlisted shares.
5. Investment fund shares/units	This category includes holdings of shares or units issued by money market funds (MMFs) and non-MMF investment funds (i.e. investment funds other than MMFs) included in the ECB's lists of MFIs and investment funds (IFs) for statistical purposes.
5.1 MMF shares/units	Holdings of shares or units issued by MMFs as defined in Article 2 of Regulation (EU) No 1071/2013 (ECB/2013/33).
5.2 Non-MMF shares/units	Holdings of shares or units issued by IFs other than MMFs as defined in Article 1 of Regulation (EU) No 1073/2013 (ECB/2013/38).
6. Pension fund reserves	This item includes: - PFs' claims on pension fund managers as defined in ESA 2010, paragraphs

	5.186 and 17.78;
	<ul> <li>financial claims of PFs against reinsurance corporations connected with pension reserves (reinsurance recoverables).</li> </ul>
7. Financial derivatives	Financial derivatives are financial instruments linked to a specified financial instrument, indicator, or commodity, through which specific financial risks can be traded in financial markets in their own right.
	This category includes:
	- options,
	- warrants,
	- futures,
	- forwards,
	- swaps,
	- credit derivatives.
	Financial derivatives are recorded at market value on the balance sheet on a gross basis. Individual derivative contracts with positive market values are recorded on the asset side of the balance sheet and contracts with negative market values on the liability side of the balance sheet.
	Gross future commitments arising from derivative contracts should not be entered as on-balance-sheet items.
	Financial derivatives may be recorded on a net basis according to different valuation methods. In the event that only net positions are available, or positions are recorded other than at market value, these positions are reported instead.
	This category does not include financial derivatives that are not subject to on- balance-sheet recording according to national rules.
8. Other accounts receivable/payable	This is the residual item on the asset side of the balance sheet, defined as 'assets not included elsewhere'. NCBs may require the reporting of specific sub-positions included in this category, such as:
	<ul> <li>dividends receivable,</li> </ul>
	<ul> <li>accrued interest receivable on deposits,</li> </ul>
	<ul> <li>accrued interest receivable on loans,</li> </ul>
	<ul> <li>accrued interest receivable on debt securities,</li> </ul>
	<ul> <li>accrued rent receivable,</li> </ul>
	<ul> <li>amounts receivable which do not relate to the PF's main business.</li> </ul>
9.	Tangible and intangible assets, other than financial assets.

Non-financial	This category includes dwellings, other buildings and structures, machinery and	
assets	equipment, valuables, and intellectual property products such as computer software	
	and databases.	

## LIABILITIES

Instrument category	Description of main features
10. Loans received	Amounts owed to creditors by the PF, other than those arising from the issue of negotiable securities. This category consists of:
	<ul> <li>loans: loans granted to the PFs which are either evidenced by non-negotiable documents or not evidenced by documents,</li> </ul>
	repos and repo-type operations against cash collateral: counterpart of cash received in exchange for securities sold by the PF at a given price under a firm commitment to repurchase the same (or similar) securities at a fixed price on a specified future date. Amounts received by the PF in exchange for securities transferred to a third party (the 'temporary acquirer') are to be classified here where there is a firm commitment to reverse the operation and not merely an option to do so. This implies that the PF retains all risks and rewards of the underlying securities during the operation,
	<ul> <li>cash collateral received in exchange for securities lending: amounts received in exchange for securities temporarily transferred to a third party in the form of securities lending operations against cash collateral,</li> </ul>
	<ul> <li>cash collateral received in operations involving the temporary transfer of gold against collateral.</li> </ul>
11. Debt securities issued	Securities issued by the PF, other than equity, that are usually negotiable instruments and traded on secondary markets, or that can be offset on the market, and do not grant the holder any ownership rights in respect of the issuing institution.
12. Equity	See category 4.
13. Technical reserves	The amount of capital that the PF holds in order to meet the future pension claims of its policyholders.
13.1 o/w pension entitlements	The amount of capital that the PF holds in order to meet the future claims of its pension schemes.
Pension entitlements, o/w defined	The amount of capital that the PF holds in order to meet the future pension claims of its defined contribution scheme policyholders. In a defined contribution scheme the benefits paid are dependent on the performance of

contribution schemes	the assets acquired by the pension scheme. The liability of a defined contribution scheme is the current market value of the fund's assets.
Pension entitlements, o/w defined benefit schemes	The amount of capital that the PF holds in order to meet the future pension claims of its defined benefit scheme policyholders. In a defined benefit pension scheme the level of pension benefits promised to participating employees is determined by a formula agreed in advance. The liability of a defined benefit pension scheme is equal to the present value of the promised benefits.
	Notional defined contribution schemes and hybrid schemes are grouped as defined benefit schemes (ESA 2010, paragraph 17.59). A notional defined contribution scheme is similar to a defined contribution scheme but with a guaranteed minimum amount payable. Hybrid schemes are those schemes which have both a defined benefit and a defined contribution element. A scheme is classified as 'hybrid' either because both defined benefit and defined contribution provisions are present or because it embodies a notional defined contribution scheme and, at the same time, a defined benefit or defined contribution provision.
13.2 Claims of pension managers on pension funds	See category 6.
13.3 Entitlements to non-pension benefits	This is the excess of net contributions over benefits, which represents an increase in the liability of the insurance scheme towards the beneficiaries (defined in ESA 2010, paragraph 5.187).
14. Financial derivatives	See category 7.
15. Other accounts receivable/paya ble	This is the residual item on the liabilities side of the balance sheet, defined as 'liabilities not included elsewhere'. NCBs may require the reporting of specific sub-positions included in this category, such as: <ul> <li>amounts payable not related to the PF's main business, i.e. amounts due to</li> </ul>
	suppliers, tax, wages, social contributions, etc.,
	<ul> <li>provisions representing liabilities against third parties, i.e. pensions, dividends, etc.,</li> </ul>
	<ul> <li>net positions arising from securities lending without cash collateral,</li> <li>net amounts payable in respect of future settlements of transactions in securities,</li> </ul>
	<ul> <li>accrued interest payable on loans.</li> </ul>
16. Net worth	This is the balancing item of a balance sheet (B.90) (ESA 2010, paragraph 7.02). The stock of the assets and liabilities recorded in the balance sheet are valued at the

appropriate prices, which are usually the market prices prevailing on the date to which
the balance sheet relates. In a defined benefit pension scheme, however, the level of
pension benefits promised to participating employees is determined by a formula agreed
in advance. The liability of a defined benefit pension scheme is equal to the present value
of the promised benefits, and therefore in a defined benefit pension plan net worth can be
different from zero.
In a defined contribution scheme the benefits paid are dependent on the performance of
the assets acquired by the pension scheme. The liability of a defined contribution scheme
is the current market value of the fund's assets. The fund's net worth is always zero.

## Descriptions of security-by-security attributes

## TABLE B

## Descriptions of security-by-security attributes

Field	Description
Security identifier code	A code that uniquely identifies a security, subject to the NCB's instructions (e.g. NCB identification number, CUSIP, SEDOL). This code must be kept consistent over time.
Number of units or aggregated nominal amount	Number of units of a security, or aggregated nominal amount if the security is traded in amounts rather than in units, excluding accrued interest.
Price	Market price per unit of a security, or percentage of the aggregated nominal amount if the security is traded in amounts rather than in units. NCBs may also require accrued interest to be reported under this position.
Quotation basis	Indicates whether the security is quoted as a percentage or in units.
Total amount	Total market value of a security. In the case of securities that are traded in units, this amount equals the number of securities multiplied by the price per unit. Where securities are traded in amounts rather than in units, this amount equals the aggregated nominal amount multiplied by the price expressed as a percentage of the nominal amount.
	NCBs must in principle require accrued interest to be reported either under this position or separately. However, NCBs may at their discretion require data excluding accrued interest.
Financial transactions	The sum of purchases minus sales (securities on the asset side) or issues minus redemptions (securities on the liability side) of a security recorded at transaction value in euro.
Securities purchased (assets) or issued (liabilities)	The sum of purchases (securities on the asset side) or issues (securities on the liability side) of a security recorded at transaction value.
Securities sold (assets) or redeemed (liabilities)	The sum of sales (securities on the asset side) or redemptions (securities on the liability side) of a security recorded at transaction value.
Currency of	ISO code or equivalent of the currency used to express the price and/or the outstanding

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recording of the security	amount of the security.
Other changes in volume at nominal value	Other changes in the volume of the security held, at nominal value in nominal currency/unit or euro.
Other changes in volume at market value	Other changes in the volume of the security held, at market value in euro.
Portfolio investment or direct investment	The function of the investment according to its classification in balance of payments statistics <sup>11</sup> .
Issuer country	The residence of the issuer. In the case of investment fund shares/units, the issuer country refers to the place where the investment fund is resident and not the residence of the fund manager.

<sup>&</sup>lt;sup>11</sup> Guideline ECB/2011/23 of 9 December 2011 on the statistical reporting requirements of the European Central Bank in the field of external statistics (OJ L 65, 3.3.2012, p.1).

## Descriptions of number of members of pension schemes

## TABLE C

## Descriptions of number of members of pension schemes

Category	Description
1. Number of members of pension schemes (total)	The total number of members of pension schemes. This amount equals the sum of active members, deferred members and retired members. See categories 2, 3 and 4.
2. o/w active members	Number of active members of the pension scheme. An active member is a pension scheme member who is making contributions (and/or on behalf of whom contributions are being made) and is accumulating assets or has accrued assets in the past and is not yet retired.
3. o/w deferred members	Number of deferred members of the pension scheme. A deferred member is a pension scheme member who no longer contributes to or accrues benefits from the scheme but has not yet begun to receive retirement benefits from that scheme.
4. o/w retired members	Number of retired members of the pension scheme A retired member is a pension scheme member who no longer contributes to or accrues benefits from the scheme and has begun to receive retirement benefits from that scheme.

## Descriptions by sector

The ESA 2010 provides the standard for sector classification. Table D provides a detailed description of those sectors which NCBs must transpose into their national classifications in accordance with this Regulation. Counterparties resident in euro area Member States are identified according to their sector in accordance with the lists maintained by the European Central Bank (ECB) for statistical purposes and the guidance for the statistical classification of counterparties provided in the ECB's 'Monetary financial institutions and markets statistics sector manual: Guidance for the statistical classification of customers'.

## TABLE D

## Descriptions by sector

Sector	Description
1. MFIs	MFIs as defined in Article 1 of Regulation (EU) No 1071/2013 (ECB/2013/33). This sector consists of NCBs, credit institutions as defined in Union law, MMFs, other financial institutions whose business is to receive deposits and/or close substitutes for deposits from entities other than MFIs and, for their own account, at least in economic terms, to grant loans and/or make investments in securities, and electronic money institutions that are principally engaged in financial intermediation in the form of issuing electronic money.
2. General government	The general government sector (S.13) consists of institutional units that are non-market producers whose output is intended for individual and collective consumption and that are financed by compulsory payments made by units belonging to other sectors, and institutional units principally engaged in the redistribution of national income and wealth (ESA 2010, paragraphs 2.111 to 2.113).
3. Other financial intermediaries, except insurance corporations and pension funds + financial auxiliaries + captive financial institutions and money	The other financial intermediaries, except insurance corporations and pension funds subsector (S.125) consists of all financial corporations and quasi-corporations which are principally engaged in financial intermediation either by incurring liabilities in forms other than currency, deposits (or close substitutes for deposits), IF shares/units, or in relation to insurance, pension and standardised guarantee schemes from institutional units. Financial vehicle corporations as defined in Regulation (EU) No 1075/2013 (ECB/2013/40) are included in this subsector (ESA 2010, paragraphs 2.86 to 2.94). The financial auxiliaries subsector (S.126) consists of all financial corporations and quasi-corporations which are principally engaged in activities closely related to financial intermediation but which are not financial intermediaries themselves. This subsector also includes head offices whose subsidiaries are all or mostly financial corporations (ESA 2010, paragraphs 2.95 to 2.97). The captive financial institutions and money lenders subsector (S.127) consists of all

lenders	financial corporations and quasi-corporations which are neither engaged in financial intermediation nor in providing financial auxiliary services, and where most of either their assets or their liabilities are not transacted on open markets. This subsector includes holding companies that hold controlling levels of equity in a group of subsidiary corporations and whose principal activity is owning the group without providing any other service to the businesses in which the equity is held, that is, they do not administer or manage other units (ESA 2010, paragraphs 2.98 and 2.99).
4. Non-MMF IFs	IFs as defined in Article 1 of Regulation (EU) No 1071/2013 (ECB/2013/33). This subsector consists of all collective investment undertakings, except MMFs, that invest in financial and/or non-financial assets, to the extent that the objective is investing capital raised from the public.
5. Insurance corporations	Insurance corporations (ICs) as defined in Article 1 of Regulation (EU) No 1374/2014 (ECB/2014/50).
6. Pension funds	PFs as defined in Article 1 of this Regulation.
6.1 Pension fund managers	Pension fund manager as defined in Article 1 of this Regulation.
7. Non- financial corporations	The non-financial corporations sector (S.11) consists of institutional units that are independent legal entities and market producers, and whose principal activity is the production of goods and non-financial services. This sector also includes non-financial quasi-corporations (ESA 2010, paragraphs 2.45 to 2.50).
8. Households + non-profit institutions serving households	The households sector (S.14) consists of individuals or groups of individuals, as consumers and as entrepreneurs, producing market goods and providing non-financial and financial services (market producers), provided that the production of goods and services is not carried out by separate entities treated as quasi-corporations. It also includes individuals or groups of individuals that produce goods and non-financial services for exclusively own final use. The households sector includes sole proprietorships and partnerships that are not independent legal entities, other than those treated as quasi-corporations, and that are market producers (ESA 2010, paragraphs 2.118 to 2.128). The non-profit institutions serving households (NPISHs) sector (S.15) consists of non-profit institutions that are separate legal entities, serve households and are private non-market producers. Their principal resources are voluntary contributions in cash or in kind from households in their capacity as consumers, from payments made by general government and from property income (ESA 2010, paragraphs 2.129 and 2.130).

### Descriptions of financial transactions and revaluation adjustments

- 1. 'Financial transactions' refers to those transactions that arise out of the creation, liquidation or change in ownership of financial assets or liabilities. These transactions are measured in terms of the difference between stock positions at end-period reporting dates, from which the effects of changes resulting from the influence of 'revaluation adjustments' (as a consequence of price and exchange rate changes) and 'reclassifications and other adjustments' are removed. The ECB requires statistical information for the purpose of compiling data on financial transactions in the form of adjustments that involve 'reclassifications and other adjustments' as well as 'price and exchange rate revaluations'.
- 2. 'Revaluation adjustments' refers to changes to the valuation of assets and liabilities that arise from changes in the price of assets and liabilities and/or the effect of exchange rates on the values, expressed in euro, of assets and liabilities denominated in a foreign currency. The adjustment in respect of price revaluations of assets/liabilities refers to changes to the valuation of assets/liabilities that arise because of a change in the price at which assets/liabilities are recorded or traded. The price revaluations include the changes that occur over time in the value of end-period stocks because of changes in the reference value at which they are recorded, i.e. holding gains/losses. Movements in exchange rates against the euro that occur between end-period reporting dates give rise to changes in the value of foreign currency assets/liabilities when expressed in euro. As these changes represent holding gains/losses and are not due to financial transactions, these effects need to be removed from the transactions data. In principle, revaluation adjustments also contain valuation changes that result from transactions in assets/liabilities, i.e. realised gains/losses; however, there are different national practices in this respect.
- 3. 'Write-offs/write-downs' refers to the reduction in the value of a loan recorded on the balance sheet where the loan is considered to be a worthless asset (write-off) or where it is deemed that the loan will not be fully recovered (write-down). Write-offs/write-downs recognised at the time a loan is sold or transferred to a third party are also included, where identifiable.

Annex III

## MINIMUM STANDARDS TO BE APPLIED BY THE ACTUAL REPORTING POPULATION

Reporting agents must meet the following minimum standards to fulfil the statistical reporting requirements of the European Central Bank (ECB).

- 1. Minimum standards for transmission:
  - (a) reporting must be timely and within the deadlines set by the relevant national central bank (NCB);
  - (b) statistical reports must take their form and format from the technical reporting requirements set by the relevant NCB;
  - (c) the reporting agent must provide details of one or more contact persons to the relevant NCB;
  - (d) the technical specifications for data transmission to the relevant NCB must be followed;
  - (e) for security-by-security reporting, if the relevant NCB so requests, the reporting agents must provide further information (e.g. name of issuer, issue date) needed to identify securities whose security identification codes are either erroneous or not publicly available.
- 2. Minimum standards for accuracy:
  - (a) statistical information must be correct: all linear constraints must be fulfilled (e.g. subtotals must add up to totals);
  - (b) reporting agents must be able to provide information on the developments implied by the transmitted data;
  - (c) statistical information must be complete and must not contain continuous and structural gaps; existing gaps should be acknowledged, explained to the relevant NCB and, where applicable, bridged as soon as possible;
  - (d) reporting agents must follow the dimensions, rounding policy and decimals set by the relevant NCB for the technical transmission of the data.
- 3. Minimum standards for compliance with concepts:
  - statistical information must comply with the definitions and classifications contained in this Regulation;
  - (b) in the event of deviations from these definitions and classifications, reporting agents must monitor and quantify the difference between the measure used and the measure contained in this Regulation on a regular basis;
  - (c) reporting agents must be able to explain breaks in the transmitted data compared with the previous periods' figures.
- 4. Minimum standards for revisions:

The revisions policy and procedures set by the ECB and the relevant NCB must be followed. Revisions deviating from regular revisions must be accompanied by an explanatory note.