Regulation (EU) No 1072/2013 of the European Central Bank of 24 September 2013 concerning statistics on interest rates applied by monetary financial institutions (recast) (ECB/2013/34)

ANNEX I

REPORTING SCHEME FOR MONETARY FINANCIAL INSTITUTION INTEREST RATE STATISTICS

PART 1

Type of rate

I. Annualised agreed rate General principle

- 1. The type of rate that reporting agents provide for all instrument categories of deposits and loans referring to new business and outstanding amounts is the *annualised agreed rate* (AAR). It is defined as the interest rate that is individually agreed between the reporting agent and the household or non-financial corporation for a deposit or loan, converted to an annual basis and quoted in percentages per annum. The AAR covers all interest payments on deposits and loans, but no other charges that may apply. Disagio, defined as the difference between the nominal amount of the loan and the amount received by the customer, is considered as an interest payment at the start of the contract (time t₀) and is therefore reflected in the AAR.
- 2. If interest payments agreed between the reporting agent and the household or non-financial corporation are capitalised at regular intervals within a year, for example per month or quarter rather than per annum, the agreed rate is annualised by means of the following formula to derive the annualised agreed rate:

$$x = \left(1 + \frac{r_{og}}{n}\right)^n - 1$$

with:

n

x as the AAR.

as the interest rate per annum that is agreed between the reporting agents and the household or non-financial corporation for a deposit or loan where the dates of the interest capitalisation of the deposit and all the payments and repayments of the loan are at regular intervals within the

year, and

as the number of interest capitalisation periods for the deposit and (re)payment periods for the loan per year, i.e. 1 for yearly payments, 2 for semi-annual payments, 4 for quarterly payments and 12 for monthly payments.

3. National central banks (NCBs) may require their reporting agents to provide the *narrowly defined effective rate* (NDER) for all or some deposit and loan instruments referring to new business and outstanding amounts, instead of the AAR. The NDER is defined as the interest rate, on an annual basis, that equalises the present value of all commitments other than charges (deposits or loans, payments or repayments, interest payments), future or existing, agreed by the reporting agents and the household or non-financial corporation. The NDER is equivalent to the interest rate component of the *annual percentage rate of charge* (APRC) as defined in Article 3(i) of Directive 2008/48/EC of the European Parliament and of the Council of 23 April 2008 on credit agreements for consumers and repealing Council Directive 87/102/EEC⁽¹⁾. The NDER uses successive approximation and can therefore be applied to any type of deposit or loan, whereas the AAR uses the algebraic formula defined in paragraph 2 and is

therefore only applicable to deposits and loans with regular capitalisation of interest payments. All other requirements are identical, which means that references in the remainder of this Annex to the AAR also apply to the NDER.

Treatment of taxes, subsidies and regulatory arrangements

- 4. The interest payments covered in the AAR reflect what the reporting agent pays on deposits and receives for loans. Where the amount paid by one party and received by the other differs, the point of view of the reporting agent determines the interest rate reported for the purposes of MFI interest rate statistics.
- 5. Following this principle, interest rates are recorded on a gross basis before tax, since the pre-tax interest rates reflect what reporting agents pay on deposits and receive for loans.
- 6. Furthermore, subsidies granted to households or non-financial corporations by third parties are not taken into account when determining the interest payment, because the subsidies are not paid or received by the reporting agent.
- 7. Favourable rates that reporting agents apply to their employees are covered by MFI interest rate statistics.
- 8. Where regulatory arrangements affect interest payments, for example interest rate ceilings or the prohibition of remuneration of overnight deposits, these are reflected in MFI interest rate statistics. Any change in the rules determining regulatory arrangements, for example the level of administered interest rates or interest rate ceilings, is shown in MFI interest rate statistics as a change in the interest rate.

II. Annual percentage rate of charge

- 9. In addition to AARs, the reporting agents provide the APRC for new business in respect of consumer credit and loans to households for house purchases, i.e.:
- one APRC for new business consumer credit (see indicator 30 in Appendix 2), and
- one APRC for new business loans to households for house purchases (see indicator 31 in Appendix 2)⁽²⁾.
- 10. The APRC covers the 'total cost of the credit to the consumer', as defined in Article 3(g) of Directive 2008/48/EC. These total costs comprise an interest rate component and a component of other (related) charges, such as the cost of inquiries, administration, preparation of the documents, guarantees, credit insurance, etc.
- 11. The composition of the component of other charges may vary across countries, because the definitions in Directive 2008/48/EC are applied differently, and because national financial systems and the procedure for securing credits differ.

III. Convention

Reporting agents apply a standard year of 365 days for the compilation of the AAR, i.e. the effect of an additional day in leap years is ignored.

PART 2

Business coverage

13. Reporting agents provide MFI interest rate statistics referring to outstanding amounts and to new business.

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IV. Interest rates on outstanding amounts

- 14. Outstanding amounts are defined as the stock of all deposits placed by households and non-financial corporations with the reporting agent and the stock of all loans granted by the reporting agent to households and non-financial corporations.
- 15. An interest rate on outstanding amounts reflects the weighted average interest rate applied to the stock of deposits or loans in the relevant instrument category as at the time reference point as defined in paragraph 29. The weighted average interest rate is the sum of the AAR multiplied by the corresponding outstanding amounts and divided by the total outstanding amounts. It covers all outstanding balances on contracts that have been agreed in all the periods prior to the reference date.
- New business on overnight deposits, deposits redeemable at notice, credit card debt V. and revolving loans and overdrafts
- 16. In the case of overnight deposits, deposits redeemable at notice, credit card debt and revolving loans and overdrafts as defined in paragraphs 46 to 49 and 55, the concept of new business is extended to the whole stock. Hence, the debit or credit balance, i.e. the amount outstanding at the time reference point as defined in paragraph 32, is used as an indicator for new business on overnight deposits, deposits redeemable at notice, credit card debt and revolving loans and overdrafts.
- 17. The interest rates for overnight deposits, deposits redeemable at notice, credit card debt and revolving loans and overdrafts reflect the weighted average interest rate applied to the stock on these accounts at the time reference point as defined in paragraph 32. They cover the current balance sheet positions of all outstanding contracts that have been agreed in all the periods prior to the reference date.
- 18. In order to calculate MFI interest rates on accounts that can either be a deposit or a loan, depending on their balance, reporting agents distinguish between the periods with a credit balance and the periods with a debit balance. The reporting agents report weighted average interest rates referring to the credit balances as overnight deposits and weighted average interest rates referring to the debit balances as overdrafts. They do not report weighted average interest rates combining (low) overnight deposit rates and (high) overdraft rates.
- VI. New business in instrument categories other than overnight deposits, deposits redeemable at notice, credit card debt and revolving loans and overdrafts
- 19. The following paragraphs 20 to 27 refer to deposits with agreed maturity, repurchase agreements (repos) and all loans other than revolving loans and overdrafts and credit card debt as defined in paragraphs 46 to 49 and 55. Paragraphs 22 to 23 on renegotiated loans refer only to loans other than revolving loans, overdrafts and credit card debt.
- New business is defined as any new agreement between the household or non-financial 20. corporation and the reporting agent. New agreements comprise:
- all financial contracts, that specify for the first time the interest rate of the deposit or loan, and
- all renegotiations of existing deposit and loan contracts as defined in paragraph 21.
- 21 Renegotiation refers to the active involvement of the household or non-financial corporation in adjusting the terms and conditions of an existing deposit or loan contract, including the interest rate. Thus, extensions and other adjustments of the

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- terms and conditions that are carried out automatically, i.e. without any active involvement of the household or non-financial corporation, are not renegotiations.
- [F122. For the separate reporting of new business volumes of renegotiated loans to households and non-financial corporations in MFI interest rate statistics renegotiated loans comprise all new business loans, other than revolving loans and overdrafts and credit card debt, which have been granted but not yet repaid at the time they are renegotiated.]

Textual Amendments

- **F1** Substituted by Regulation (EU) No 756/2014 of the European Central Bank of 8 July 2014 amending Regulation (EU) No 1072/2013 (ECB/2013/34) concerning statistics on interest rates applied by monetary financial institutions (ECB/2014/30).
- 23. Loans for debt restructuring are not per se excluded from renegotiated loans. However, if the restructuring involves a renegotiation of the interest rate, and as a result, the loan is granted at a rate below market conditions as described in paragraph 28, it should not be included in renegotiated loans nor new business.
- 24. The new business rate reflects the weighted average interest rate applied to the deposits and loans in the relevant instrument category in respect of new agreements concluded between households or non-financial corporations and the reporting agent during the time reference period as defined in paragraph 35.
- 25. Changes in floating interest rates in the sense of automatic adjustments of the interest rate performed by the reporting agent are not new agreements and are therefore not considered as new business. For existing contracts, these changes in floating rates are therefore not captured in new business rates but only in the average rates on outstanding amounts.
- 26. A change from fixed to floating interest rates or vice versa (at time t_1) during the course of the contract, which has been agreed at the start of the contract (time t_0), is not a new agreement but part of the terms and conditions of the loan laid down at time t_0 . It is therefore not considered as new business.
- A household or non-financial corporation is normally expected to take out a loan other than a revolving loan or overdraft in full at the start of the contract. It may, however, take out a loan in one or more *tranches* at times t₁, t₂, t₃, etc. instead of taking out the full amount at the start of the contract (time t₀). The fact that a loan is taken out in one or more tranches is irrelevant for MFI interest rate statistics. The agreement between the household or non-financial corporation and the reporting agent at time t₀, which includes the interest rate and the full amount of the loan, is covered by MFI interest rate statistics on new business. If a renegotiation of the terms and conditions of the loan takes place after time t₀, the full amount granted and not yet repaid by the time the renegotiation takes place should be reported under renegotiated loans.

VII. Treatment of bad loans and loans for debt restructuring below market conditions

28. Bad loans and loans for debt restructuring granted at rates below market conditions are not included in the weighted average interest rates or in the new business volumes. Bad loans are defined in accordance with Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33), and the total amount of a loan partially or totally classified as a bad loan is excluded from MFI interest rates statistics. Loans for debt restructuring,

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i.e. restructuring in relation to financially distressed debtors, should be defined in accordance with existing national definitions.

PART 3

Time reference point

VIII. Time reference point for MFI interest rates on outstanding amounts

- 29. NCBs decide whether at national level the MFI interest rates on outstanding amounts, i.e. indicators 1 to 26 described in Appendix 1, are compiled as a snapshot of endperiod observations or as implicit rates referring to period averages. The period covered is one month.
- 30. Interest rates on outstanding amounts as a snapshot of end-month observations are calculated as weighted averages of the interest rates applied to the stock of deposits and loans at a certain point in time on the last day of the month. At that point in time, the reporting agent collects the interest rates applicable and the amounts involved for all outstanding deposits and loans vis-à-vis households and non-financial corporations and compiles a weighted average interest rate for each instrument category. In contrast to *monthly* averages, MFI interest rates on outstanding amounts compiled as endmonth observations only cover those contracts that are still outstanding at the time of the data collection.
- 31. Interest rates on outstanding amounts as implicit rates referring to the average of the month are calculated as quotients, with the accrued interest payable on deposits and receivable on loans during the reference month as the numerator, and the average stock during the month as the denominator. At the end of the reference month, the reporting agent reports the accrued interest payable or receivable during the month for each instrument category and the average stock of deposits and loans during the same month. In contrast to end-month observations, the MFI interest rates on outstanding amounts compiled as monthly averages also include contracts that were outstanding at some time during the month but are no longer outstanding at the end of the month. The average stock of deposits and loans during the reference month is ideally compiled as the average of daily stocks over the month. As a minimum standard, the average monthly stock is derived from daily balances for volatile instrument categories, i.e. at least overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts. For all other instrument categories, the average monthly stock is derived from weekly or more frequent balances.
- IX. Time reference point for new business on overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts
- 32. NCBs decide whether at national level the MFI interest rates on overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts, i.e. indicators 1, 5, 6, 7, 12, 23, 32 and 36 described in Appendix 2, are compiled as a snapshot of end-period observations or as implicit rates referring to period averages. The period covered is one month.
- Analogous to the compilation of the interest rates on outstanding amounts contained in Appendix 1, the interest rates on overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts are compiled in either of the following manners:

- (a) a snapshot of end-month observations is calculated, i.e. weighted averages of the interest rates applied to the stock of these deposits and loans at a certain point in time on the last day of the month. At that time, the reporting agent collects the interest rates and the amounts involved for all overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts vis-à-vis households and non-financial corporations, and compile a weighted average interest rate for each instrument category. In contrast to monthly averages, MFI interest rates on outstanding amounts compiled as end-month observations only cover those contracts that are still outstanding at the time of data collection;
- (b) implicit rates referring to the average of the month are calculated, i.e. quotients, with the accrued interest payable on deposits and receivable on loans as the numerator and the average daily stock as the denominator. At the end of the month, for overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts the reporting agent reports the accrued interest payable or receivable during the month and the average stock of deposits and loans during the same month. For overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts the average monthly stock is derived from daily balances. In contrast to end-month observations, the MFI interest rates on outstanding amounts compiled as monthly averages also include contracts that were outstanding at some time during the month, but are no longer outstanding at the end of the month.
- 34. Concerning accounts that can either be a deposit or a loan, depending on their balance, only the balance at a certain time on the last day of the month determines whether the account is an overnight deposit or an overdraft in that month, if MFI interest rates are compiled as a snapshot of end-month observations. If MFI interest rates are calculated as implicit rates referring to the average of the month, an assessment is made each day as to whether the account is a deposit or a loan. An average of the daily credit balances and the daily debit balances is then calculated to derive the average monthly stock for the denominator of the implicit rates. Furthermore, the flow in the numerator distinguishes between accrued interest payable on deposits and receivable on loans. Reporting agents do not report weighted average interest rates combining (low) overnight deposit rates and (high) overdraft rates.
- X. Time reference point for new business (other than overnight deposits, deposit redeemable at notice, credit card debt and revolving loans and overdrafts)
- 35. MFI interest rates on new business other than overnight deposits, deposits redeemable at notice, credit card debt, and revolving loans and overdrafts, i.e. all of the indicators described in Appendix 2 except indicators 1, 5, 6, 7, 12, 23, 32 and 36 are calculated as period averages. The period covered is (the whole of) one month.
- 36. For each instrument category, the reporting agents calculate the new business rate as a weighted average of all interest rates on new business operations in the instrument category during the reference month. These interest rates referring to the average of the month are transmitted to the NCB of the Member State whose currency is the euro (hereinafter the 'euro area Member State') in which the reporting agent is resident, together with the amount of new business conducted during the reporting month for each instrument category. Reporting agents take into account the new business operations conducted during the entire month.
- 37. For the indicators referring to renegotiated loans to households and non-financial corporations, i.e. indicators 88 to 91 described in Appendix 2, only information on new business volumes is required. All renegotiations of existing deposit and loan contracts

as defined in paragraphs 22 to 27 should be taken into account, even if the same contract is renegotiated more than once during the reference month.

PART 4

Instrument categories

XI. General provisions

- 38. Reporting agents provide MFI interest rate statistics on outstanding amounts for the instrument categories specified in Appendix 1 and on new business for the instrument categories specified in Appendix 2. As defined in paragraph 16, the interest rates on overnight deposits, deposits redeemable at notice, revolving loans and overdrafts and extended credit card credit are interest rates on new business, although the concept of new business is extended to the whole stock, and are therefore included in Appendix 2.
- 39. An instrument category specified in Appendices 1 and 2 is inapplicable at national level in some euro area Member States and therefore ignored if resident credit and other institutions do not offer any products belonging to this category to households and non-financial corporations at all. Data are provided if some business exists, however limited.
- For each instrument category defined in Appendices 1 and 2, and applied in the 40. banking business of resident credit and other institutions with households and nonfinancial corporations resident in the euro area Member States, the MFI interest rate statistics are compiled based on *all* of the interest rates applied to all of the products that fall within this instrument category. This means that NCBs may not define a set of national products within each instrument category on which MFI interest rate statistics are collected; instead, the rates on all products offered by each of the reporting agents are covered. As stated in Article 16 of Guideline ECB/2007/9 of 1 August 2007 on monetary, financial institutions and market statistics⁽³⁾, NCBs do not need to cover in the sample each product that exists at national level. However, they must not exclude a whole instrument category on the grounds that the amounts involved are very small. Hence, if an instrument category is only offered by one institution, then this institution is represented in the sample. If an instrument category did not exist in a euro area Member State at the time of the initial drawing of the sample, but a new product belonging to this category is being introduced by one institution thereafter, this institution is included in the sample at the time of the next representativity check. If a new product is created within an existing instrument category at national level, the institutions in the sample cover it with the next reporting, as all reporting agents are required to report on all their products.
- 41. The exception to the principle of covering all interest rates applied to all products are interest rates on bad loans and loans for debt restructuring. As stated in paragraph 28, all bad loans, and loans for debt restructuring at rates below market conditions, i.e. applied to financially distressed debtors, are excluded from MFI interest rate statistics.

XII. Breakdown by currency

42. MFI interest rate statistics cover the interest rates applied by the reporting population. Data on deposits and loans in currencies other than euro shall not be required at the level of all euro area Member States. This is reflected in Appendices 1 and 2 where all indicators refer to deposits and loans denominated in euro.

XIII. Breakdown by sector

- With the exception of repos, a sectoral breakdown shall be applied to all deposits and loans required for MFI interest rate statistics. Appendices 1 and 2 therefore distinguish between indicators vis-à-vis households (including non-profit institutions serving households)⁽⁴⁾ and vis-à-vis non-financial corporations⁽⁵⁾. In addition, separate data is reported for sole proprietors/partnerships without legal status as part of households, but only in respect of new business loans for 'other purposes'. NCBs may waive the requirement of separate identification of loans to sole proprietors when such loans constitute less than 5 % of the euro area Member State's total household lending in terms of outstanding amounts, as calculated in accordance with Regulation (EU) No 1071/2013 (ECB/2013/33).
- 44. Indicator 5 in Appendix 1 and indicator 11 in Appendix 2 refer to repos. Although the remuneration of repos is not independent of the holding sector in all euro area Member States, no sector breakdown by households and non-financial corporations is required for repos at the level of all euro area Member States. Furthermore, no maturity breakdown is required at the level of all euro area Member States, as repos are assumed to be predominantly very short-term. The MFI interest rate on repos refers without differentiation to both sectors.
- 45. Indicators 5 and 6 in Appendix 2 refer to deposits redeemable at notice held by households. The interest rate and the weight for deposits redeemable at notice, however, at the level of all euro area Member States refer to deposits redeemable at notice held by both households and non-financial corporations, i.e. both sectors are merged but allocated to households. At the level of all euro area Member States, no sector breakdown is required.

XIV. Breakdown by type of instrument

- 46. Unless otherwise stated in the following paragraphs 47 to 55, the instrument breakdown for MFI interest rates and the definitions of the types of instruments follow the asset and liabilities categories set out in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33).
- 47. MFI interest rates on overnight deposits, i.e. indicators 1 and 7 in Appendix 2, cover all overnight deposits, whether or not they are interest bearing. Zero-interest overnight deposits are therefore captured by MFI interest rate statistics.
- 48. For the purpose of MFI interest rate statistics, revolving loans and overdrafts, i.e. indicators 12 and 23 in Appendix 2, have the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33), regardless of their initial period of interest rate fixation. Penalties on overdrafts applied as component of other charges, for example in the form of special fees, are not covered by the AAR as defined in paragraph 1, because this type of rate only covers the interest rate on loans. Loans reported under this category are not reported under any other new business category.
- 49. For the purpose of MFI interest rate statistics, credit card debt has the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33). Data on the interest rate is reported only in respect of extended credit card credit, in indicators 32 and 36. The interest rate on convenience credit card credit is not reported separately, as it is by definition 0 %. However, the outstanding convenience credit card credit is included as part of the MFI interest rate statistics on outstanding amounts, together with the outstanding extended credit card credit. Neither extended nor convenience credit card credit is reported under any other new business indicator.

- 50. For the purpose of MFI interest rate statistics, new business loans to non-financial corporations (except revolving loans and overdrafts and credit card debt), i.e. indicators 37 to 54, 80, 82, 84 and 91 in Appendix 2, comprise all loans other than credit card debt and revolving loans and overdrafts to enterprises, regardless of their amount, while indicators 62 to 79, 81, 83 and 85 refer to secured loans as defined in paragraph 64. Loans to non-financial corporations in Appendix 1 referring to outstanding amounts have the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33) and cover revolving loans and overdrafts and credit card debt.
- 51. For the purpose of MFI interest rate statistics, new business loans to households for consumption, i.e. indicators 13 to 15, 30 and 88 in Appendix 2, are defined as loans, other than credit card debt or revolving loans and overdrafts, granted for the purpose of personal use in the consumption of goods and services, while indicators 55 to 57 refer to secured loans as defined in paragraph 64. Loans for consumption in Appendix 1 referring to outstanding amounts have the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33) and cover revolving loans and overdrafts and credit card debt.
- 52. For the purpose of MFI interest rate statistics, new business loans to households for house purchases, i.e. indicators 16 to 19, 31, and 89 in Appendix 2, are defined as credit other than revolving loans and overdrafts or credit card debt, extended for the purpose of investing in housing, including building, garages and home improvements (refurbishment), while indicators 58 to 61 refer to secured loans as defined in paragraph 64. Loans to households for house purchases in Appendix 1 referring to outstanding amounts have the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33) and cover revolving loans and overdrafts and credit card debt.
- 53. For the purpose of MFI interest rate statistics, new business loans to households for other purposes, i.e. indicators 20 to 22, 33 to 35 and 90 in Appendix 2, are defined as loans other than revolving loans and overdrafts or credit card debt, granted for purposes such as business, debt consolidation, education, etc. Other loans to households in Appendix 1 referring to outstanding amounts have the same meaning as defined in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33) and include revolving loans and overdrafts and credit card debt.
- 54. For MFI interest rates on outstanding amounts, loans for consumption, loans to households for house purchases and other loans to households for other purposes together cover all loans granted to households by resident credit and other institutions, including revolving loans and overdrafts and credit card debt.
- 55. For MFI interest rates on new business, extended credit card credit, revolving loans and overdrafts, loans to households for consumption, for house purchases and for other purposes cover all loans except convenience credit card credit granted to households by resident credit and other institutions. Convenience credit card credit is not separately reported in MFI interest rate statistics on new business, but is included as part of the corresponding outstanding amount items.

XV. Breakdown by amount category

56. For other loans to non-financial corporations, i.e. indicators 37 to 54 and 62 to 85 in Appendix 2, three categories of amounts are distinguished: (a) 'up to and including EUR 0,25 million'; (b) 'over EUR 0,25 million up to and including EUR 1 million';

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and (c) 'over EUR 1 million'. The amount refers to the single loan transaction considered as new business, rather than to all business between the non-financial corporation and the reporting agent.

XVI. Breakdown by original and residual maturity, notice and interest rate reset period or initial rate fixation

- 57. Depending on the type of instrument and on whether the MFI interest rate refers to outstanding amounts or to new business, the statistics provide a breakdown by original and residual maturity, periods of notice and interest rate reset and/or initial period of fixation of the rate. These breakdowns refer to time bands or ranges, for example an interest rate on a deposit with an agreed maturity of up to two years refers to an average rate across all deposits with an agreed original maturity between two days and a maximum of two years, weighted by size of the deposit.
- The breakdown by original and residual maturity as well as periods of notice and interest rate reset follow the definitions set out in Part 2 of Annex II to Regulation (EU) No 1071/2013 (ECB/2013/33). A breakdown by original maturity is applied to all deposit categories other than repos referring to outstanding amounts and all lending categories referring to outstanding amounts as set out in Appendix 1. A breakdown by original maturity in combination with residual maturity and next interest rate reset is applied to indicators 15 to 26 as defined in Appendix 1. A breakdown by original maturity is also applied to new business on deposits with agreed maturity, and a breakdown by period of notice to new business on deposits redeemable at notice as set out in Appendix 2. Separate data on loans to non-financial corporations with an initial period of interest rate fixation up to one year in combination with original maturity above one year are reported for each size of loan band referred to in paragraph 56, as set out in Appendix 2.
- 59. The lending interest rates on new business, except for indicators 88 to 91 on renegotiated loans in Appendix 2, are broken down by the initial period of interest rate fixation contained in the contract. For the purpose of MFI interest rate statistics, the initial period of fixation is defined as a predetermined period of time at the start of a contract during which the value of the interest rate will not change. The initial period of fixation may be shorter than or equal to the original maturity of the loan. The value of the interest rate is only considered to be unchangeable if it is defined as an exact level, for example as 10 %, or as a differential to a reference rate at a fixed point in time, for example as 6-month EURIBOR plus 2 percentage points at a certain predetermined day and time. If at the start of the contract a procedure to calculate the lending rate is agreed between the household or non-financial corporation and the reporting agent for a certain period of time, for example 6-month EURIBOR plus 2 percentage points for three years, the initial rate fixation period is not considered to be three years, but six months, since the value of the interest rate may change every six months during the three years. The MFI interest rate statistics on new lending business only reflect the interest rate that is agreed for the initial period of fixation at the start of a contract or after renegotiation of the loan. If after this initial period of fixation the interest rate automatically changes to a floating rate, this is not reflected in the MFI interest rates on new business but only in those on outstanding amounts.
- 60. The following periods of initial rate fixation are distinguished for loans to households: For loans to households for consumption and other purposes:
 - floating rate and up to (and including) one year initial rate fixation,
 - over one year and up to (and including) five years initial rate fixation, and
 - over five years initial rate fixation.

For loans to households for house purchase:

— floating rate and up to (and including) one year initial rate fixation,

— over one and up to (and including) five years initial rate fixation,

— over five and up to (and including) 10 years initial rate fixation, and

— over 10 years initial rate fixation.

- The following periods of initial rate fixation are distinguished for loans to non-financial corporations up to EUR 0,25 million, over EUR 0,25 million up to EUR 1 million and over EUR 1 million:
- floating rate and up to (and including) three months initial rate fixation,
 over three months and up to (and including) one year initial rate fixation,
 over one year and up to (and including) three years initial rate fixation,
 over three years and up to (and including) five years initial rate fixation,
 over five and up to (and including) ten years initial rate fixation, and
- over five and up to (and including) ten years initial rate fixation
 over 10 years initial rate fixation.
- 62. For the purposes of MFI interest rate statistics, 'floating rate' is defined as the interest rate that is subject to interest revisions on a continuous basis, e.g. every day, or at the discretion of the MFI except central banks and MMFs.

XVII. Breakdown by secured loans with collateral and/or guarantees

- 63. Loans to households and non-financial corporations secured with collateral and/or guarantees are additionally separately reported for all MFI interest rate statistics new business categories except credit card debt, revolving loans and overdrafts, and lending for other purposes. Furthermore, no breakdown by collateral/guarantees is required for the indicators referring to new business volumes of renegotiated loans.
- 64. For the purpose of MFI interest rate statistics, the breakdown of loans according to collateral/guarantees includes the total amount of new business loans which are collateralised using the 'funded credit protection' technique as defined in Article 4(1)(58) and Articles 197 to 200 of Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms⁽⁶⁾ and/or guaranteed using the 'unfunded credit protection' technique as defined in Article 4(1)(59) and Articles 201, 202 and 203 of Regulation (EU) No 575/2013, in such a way that the value of the collateral and/or guarantee is higher than or equal to the total amount of the loan. If an MFI except central banks and MMFs applies a system different from the 'Standardised Approach' as defined in Regulation (EU) No 575/2013 for supervisory purposes, it may also apply the same treatment in the reporting of loans included under this breakdown.

PART 5

Reporting obligations

65. In order to derive aggregates referring to all euro area Member States, three levels of aggregation are applied for each of the instrument categories listed in Appendices 1 and 2.

XVIII. Statistical information at the level of the reporting agents

66. The first level of aggregation is carried out by the reporting agents as defined in paragraphs 67 to 72. However, NCBs may also ask reporting agents to provide data at

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- the level of individual deposits and loans. The data is reported to the NCB of the euro area Member State in which the reporting agent is resident.
- 67. If the interest rates on outstanding amounts, i.e. indicators 1 to 26 in Appendix 1, are compiled as a snapshot of end-month observations, then the reporting agents provide a weighted average interest rate referring to the last day of the month for each of the instrument categories.
- 68. If the interest rates on outstanding amounts, i.e. indicators 1 to 26 in Appendix 1, are compiled as implicit rates referring to the average of the month, reporting agents provide the accrued interest payable or receivable during the month and the average stock of deposits and loans during the same month for each of the instrument categories.
- 69. If the interest rates on overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts, i.e. indicators 1, 5, 6, 7, 12, 23, 32 and 36 in Appendix 2, are compiled as a snapshot of end-month observations, then the reporting agents provide a weighted average interest rate referring to the last day of the month for each of the instrument categories.
- 70. If the interest rates on overnight deposits, deposits redeemable at notice, extended credit card credit and revolving loans and overdrafts, i.e. indicators 1, 5, 6, 7, 12, 23, 32 and 36 in Appendix 2, are compiled as implicit rates referring to the average of the month, then the reporting agents provide the accrued interest payable or receivable during the month and the average stock of deposits and loans during the same month for each of the instrument categories.
- 71. For each of the instrument categories on new business, i.e. indicators 2 to 4, 8 to 11, 13 to 22, 30 to 31, 33 to 35 and 37 to 85 in Appendix 2, reporting agents provide a weighted average interest rate. In addition, reporting agents provide the amount of new business conducted in each instrument category during the month for each of indicators 2 to 4, 8 to 11, 13 to 22, 33 to 35 and 37 to 85 in Appendix 2. For the instrument categories referring to renegotiated loans to households and non-financial corporations (indicators 88 to 91 in Appendix 2), only information on new business volumes is required.
- 72. Credit and other institutions that are permitted by an NCB to report MFI interest rate statistics together as a group are considered as one reporting agent and provide the data referred to in paragraphs 67 to 71 referring to the group as a whole. In addition, these reporting agents provide every year the number of reporting institutions within the group and the variance of interest rates across these institutions for each instrument category. The number of reporting institutions within the group and the variance refer to the month of October and are transmitted with the October data.

XIX. National weighted average interest rates and Aggregated results for the euro area Member States

73. The second level of aggregation is carried out by the NCBs. They aggregate the interest rates and related amounts of business for all their national reporting agents to a national weighted average interest rate for each instrument category. The data are reported to the European Central Bank (ECB). The final level of aggregation of the instrument categories per euro area Member State to the level of all euro area Member States is carried out by the ECB.

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Appendix 1 **Instrument categories for rates on outstanding amounts**

An AAR or NDER is reported on a monthly basis for each of the categories included in Table 1.

TABLE 1

	Sector	Type of instrumen	Original atmaturity	Residual maturity	Interest rate reset	Outstand amount indicator	in R eporting obligation
Deposits in EUR	From households		Up to 2 years			1	AAR
		maturity	Over 2 years			2	AAR
	From non-	With agreed	Up to 2 years			3	AAR
	financial corporation	maturity is	Over 2 years			4	AAR
	Repos					5	AAR
Loans in EUR	To households	For house purchases	Up to 1 year			6	AAR
			Over 1 and up to 5 years			7	AAR
			Over 5 years			8	AAR
		For consumption and other purposes	Up to 1 orgear			9	AAR
			Over 1 and up to 5 years			10	AAR
			Over 5 years			11	AAR
		Total	Over 1			15	AAR
			year	up to 1 year		16	AAR
				over 1 year	in the next 12 months	17	AAR
			Over 2			18	AAR
			years	up to 2 years		19	AAR

		over 2 years	in the next 24 months	20	AAR
To non-financial corporations	Up to 1 year			12	AAR
	Over 1 and up to 5 years			13	AAR
	Over 5 years			14	AAR
	Over 1 year			21	AAR
		up to 1 year		22	AAR
		over 1 year	in the next 12 months	23	AAR
	Over 2			24	AAR
	years	up to 2 years		25	AAR
		over 2 years	in the next 24 months	26	AAR

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Appendix 2

Instrument categories for interest rates on new business

An AAR or NDER is reported on a monthly basis for the categories included in Tables 2, 3 and 4. The reporting of the AAR is accompanied by the related business volume if indicated in the tables by the word 'amount'. For the categories referring to renegotiated loans in Table 6, only information on new business volumes is required.

Categories within Tables 2 (except indicators 33 to 35), 3, 5 and 6 are mutually exclusive within each table. Therefore, a loan reported under any indicator in Table 2 (except indicators 33 to 35) and/or in Table 3 and/or Table 5 and/or Table 6 is not reported again under any other indicator in the same table, except for loans reported in indicators 33 to 35, which are also to be reported under indicators 20 to 22.

All loans reported under any category in Table 3 must also appear in the corresponding categories of Tables 2. As for indicators in Table 4, these are sub-indicators of Tables 2, and, if secured, of Table 3; therefore any loan reported under Table 4 must also appear in Tables 2 and 3 as appropriate. The loans reported under any category in Table 6 must also appear in the appropriate category in Table 2, and, as appropriate, in Tables 3, and 4.

Table 5 refers only to APRC. Loans recorded in Table 5 are also be recorded in Tables 2, 3, 4 and 6 as appropriate, taking into account the different methodology of APRC as contained in paragraph 9.

The concept of new business is extended to the whole stock, i.e. to outstanding amounts in the case of overnight deposits, deposits redeemable at notice, revolving loans and overdrafts and extended credit card credit, i.e. indicators 1, 5, 6, 7, 12, 23, 32, 36.

TABLE 2

	Sector	Type of instrument	Original maturity, period of notice, initial period of interest rate fixation	New business indicator	Reporting obligation
Deposits in EUR	From	Overnight		1	AAR
LUK	households	With agreed maturity	Up to 1 year maturity	2	AAR, amount
			Over 1 and up to 2 years maturity	3	AAR, amount
			Over 2 years maturity	4	AAR, amount

a For this instrument category, households and non-financial corporations are merged and allocated to the household sector.

		Redeemable at notice ^a	Up to 3 months' notice	5	AAR
			Over 3 months' notice	6	AAR
	From non-	Overnight		7	AAR
	financial corporations	With agreed maturity	Up to 1 year maturity	8	AAR, amount
			Over 1 and up to 2 years maturity	9	AAR, amount
			Over 2 years maturity	10	AAR, amount
	Repos			11	AAR, amount
Loans in EUR	To households	Revolving loa overdrafts	ns and	12	AAR
		Extended cred	it card credit	32	AAR
		For house purchases	Floating rate and up to 1 year period of initial rate fixation	13	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	14	AAR, amount
			Over 5 years period of initial rate fixation	15	AAR, amount
			Floating rate and up to 1 year period of initial rate fixation	16	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	17	AAR, amount
			Over 5 and up to 10 years	18	AAR, amount

a For this instrument category, households and non-financial corporations are merged and allocated to the household sector.

a For this inst	trumont actorcom: 1 1	olds and non firm.	Over 3 months and	38	AAR, amount ted to the household sector.
		Loans up to an amount of EUR 0,25 mn	Floating rate and up to 3 months period of initial rate fixation	37	AAR, amount
corporations	Extended credi	t card credit	36	AAR	
Loans in To non- EUR financial	financial	Revolving loar overdrafts	is and	23	AAR
			Over 5 years period of initial rate fixation	35	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	34	AAR, amount
		For other purposes, of which: Sole proprietors	Floating rate and up to 1 year period of initial rate fixation	33	AAR, amount
			Over 5 years period of initial rate fixation	22	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	21	AAR, amount
		For other purposes	Floating rate and up to 1 year period of initial rate fixation	20	AAR, amount
			Over 10 years period of initial rate fixation	19	AAR, amount
			period of initial rate fixation		

a For this instrument category, households and non-financial corporations are merged and allocated to the household sector.

		up to 1 year period of initial rate fixation		
		Over 1 and up to 3 year period of initial rate fixation	39	AAR, amount
		Over 3 and up to 5 years period of initial rate fixation	40	AAR, amount
		Over 5 and up to 10 years period of initial rate fixation	41	AAR, amount
		Over 10 years period of initial rate fixation	42	AAR, amount
	Loans over an amount of EUR 0,25 mn and up to EUR 1 mn	Floating rate and up to 3 months period of initial rate fixation	43	AAR, amount
		Over 3 months and up to 1 year period of initial rate fixation	44	AAR, amount
		Over 1 and up to 3 years period of initial rate fixation	45	AAR, amount
		Over 3 and up to 5 years period of initial rate fixation	46	AAR, amount
		Over 5 and up to 10 years	47	AAR, amount
1	olds and non-financia	l corporations are mer	ged and allocated to the	he household sector.

For this instrument category, househo

	period of initial rate fixation Over 10 years period of initial rate	48	AAR, amount
Loans over an amount of EUR 1 mn	fixation Floating rate and up to 3 months period of initial rate fixation	49	AAR, amount
	Over 3 month and up to 1 year period of initial rate fixation	50	AAR, amount
	Over 1 and up to 3 years period of initial rate fixation	51	AAR, amount
	Over 3 and up to 5 years period of initial rate fixation	52	AAR, amount
	Over 5 and up to 10 years period of initial rate fixation	53	AAR, amount
	Over 10 years period of initial rate fixation	54	AAR, amount

a For this instrument category, households and non-financial corporations are merged and allocated to the household sector.

TABLE 3

New	business	loans	with	colla	teral	land	/or	guarant	ees
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	Type of instrument	Initial period of interest rate fixation	New business indicator	Reporting obligation
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Lagua	1_	_	·		1
Loans in EUR	To households	For consumption	Floating rate and up to 1 year period of initial rate fixation	55	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	56	AAR, amount
			Over 5 years period of initial rate fixation	57	AAR, amount
		For house purchases	Floating rate and up to 1 year period of initial rate fixation	58	AAR, amount
			Over 1 and up to 5 years period of initial rate fixation	59	AAR, amount
			Over 5 and up to 10 years period of initial rate fixation	60	AAR, amount
			Over 10 years period of initial rate fixation	61	AAR, amount
Loans in EUR	To non-financial corporations	Loans up to an amount of EUR 0,25 mn	Floating rate and up to 3 months' period of initial rate fixation	62	AAR, amount
			Over 3 months and up to 1 year period of initial rate fixation	63	AAR, amount
			Over 1 and up to 3 years' period of	64	AAR, amount

	Over 5 and up to 10 years' period of initial rate fixation	72	AAR, amount
	Over 3 and up to 5 years' period of initial rate fixation	71	AAR, amount
	Over 1 and up to 3 years' period of initial rate fixation	70	AAR, amount
	Over 3 months and up to 1 year period of initial rate fixation	69	AAR, amount
Loans over an amount of EUR 0,25 mn and up to EUR 1 mn	Floating rate and up to 3 months' period of initial rate fixation	68	AAR, amount
	Over 10 years' period of initial rates fixation	67	AAR, amount
	Over 5 and up to 10 years' period of initial rate fixation	66	AAR, amount
	Over 3 and up to 5 years' period of initial rate fixation	65	AAR, amount
	initial rate fixation		

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Loans over an amount of EUR 1 mn	Floating rate and up to 3 months' period of initial rate fixation	74	AAR, amount
	Over 3 months and up to 1 year period of initial rate fixation	75	AAR, amount
	Over 1 and up to 3 years' period of initial rate fixation	76	AAR, amount
	Over 3 and up to 5 years' period of initial rate fixation	77	AAR, amount
	Over 5 and up to 10 years' period of initial rate fixation	78	AAR, amount
	Over 10 years' period of initial rate fixation	79	AAR, amount

TABLE 4

New business loans to non-financial corporations with period of initial rate fixation below 1 year and original maturity over 1 year

	Sector	Type of instrument	All loans / collateralised guaranteed loans by original maturity	New / business indicator	Reporting obligation
Loans in EUR	To non- financial corporations	Loans up to an amount of EUR 0,25 mn	Floating rate and up to 1 year period of initial rate fixation, with original	80	AAR, amount

	maturity over 1 year		
	Floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year, only collateralised/ guaranteed loans	81	AAR, amount
Loans over an amount of EUR 0,25 mn and up to EUR 1 mn	Floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year	82	AAR, amount
	Floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year, only collateralised/ guaranteed loans	83	AAR, amount
Loans over an amount of EUR 1 mn	Floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year	84	AAR, amount
	Floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year, only collateralised/	85	AAR, amount

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		guaranteed loans		
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TABLE 5

New business loans to households

	Sector	Type of instrument	All loans	New business indicator	Reporting obligation
Loans in EUR	To households	For consumption	APRC	30	APRC
		For house purchase	APRC	31	APRC

TABLE 6

New business renegotiated loans

	Sector	Type of instrument	Original maturity, period of notice, initial period of interest rate fixation	New business indicator	Reporting obligation
Loans in EUR	To households	For consumption	total	88	Amount
		For house purchase	total	89	Amount
		For other purposes	total	90	Amount
	To non-finance	To non-financial corporations		91	Amount

- **(1)** OJ L 133, 22.5.2008, p. 66.
- NCBs may grant derogations for consumer credit and loans to households for house purchase visà-vis non-profit institutions serving households.
- OJ L 341, 27.12.2007, p. 1. **(3)**
- S.14 and S.15 combined, as defined in the ESA 2010 laid down by 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). **(4)**
- **(5)** S.11 as defined in ESA 2010.
- **(6)** OJ L 176, 27.6.2013, p. 1.

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Changes and effects yet to be applied to:

- Regulation revoked by S.I. 2021/1300 Sch. 1 para. 68