

3 September 2014

### **PRESS RELEASE**

# EURO AREA MFI INTEREST RATE STATISTICS: JULY 2014

In July 2014 the composite cost-of-borrowing indicator for non-financial corporations remained broadly unchanged whereas the one for households decreased. In the same month, the euro area composite interest rate for deposits from non-financial corporations and from households remained broadly unchanged.

Most significant MFI interest rates on new business loans to, and deposits from, non-financial corporations:

July 2014 saw mixed developments in the cost of new borrowing by non-financial corporations both for small loans and for loans of over € 1 million. For example, the interest rate on new loans over € 1 million with a floating rate and an initial rate fixation period of up to three months decreased by 4 basis points from the previous month to stand at 1.91%. This month-on-month decrease was driven by the weight effect which outweighed changes in the corresponding interest rates. The corresponding rate for new loans of the same size with an initial rate fixation period of over ten years increased by 9 basis points to stand at 3.00%. The month-on-month increase was driven by the weight effect, which accounted for 17 basis points of the change. In the case of new loans up to € 250,000 with a floating rate and an initial rate fixation period of up to three months, the average rate charged increased by 3 basis points to stand at 4.32%. The composite cost-of-borrowing indicator for new loans to non-financial corporations remained basically unchanged at 2.77%. As regards new deposit agreements, the interest rate on deposits from non-financial corporations with an agreed maturity of up to one year stayed constant at 0.57% in July 2014.

Non-financial corporations	(percer	MFI inter ntage points indic	, unless oth	nerwise		olumes easonally	
	Jul.	Month- on-month	interest rate	Of which:	Jul.	Jun.	Jul.
	2014	change	effect			2014	2013
Loans of over € 1 million with a floating rate and an initial rate fixation period of up to three months	1.91%	-0.04	+0.04	-0.08	122.29	120.28	126.57
Loans of over € 1 million with an initial rate fixation period of over ten years	3.00%	+0.09	-0.08	+0.17	3.34	3.78	4.22
Loans of up to € 250,000 with a floating rate and an initial rate fixation period of up to three months	4.32%	+0.03	-0.03	+0.06	18.66	17.12	18.34
Composite cost-of-borrowing indicator	2.77%	-0.02	-0.02	0.00	246.79	248.68	270.80
Deposits with an agreed maturity of up to one year	0.57%	0	-0.02	+0.01	93.69	92.29	92.24

## Most significant MFI interest rates on new business loans to sole proprietors and unincorporated partnerships:

The interest rate on new loans to sole proprietors and unincorporated partnerships with a floating rate or an initial rate fixation period of up to one year decreased by 15 basis points to stand at 3.00%. This decrease was driven by the interest rate effect.

Sole proprietors and unincorporated partnerships	(percer	MFI inter ntage points indic		nerwise		usiness vo ions; non-so adjusted)	
		Month-	interest				
	Jul.	on-month	rate	weight	Jul.	Jun.	Jul.
	2014	change	effect	effect	2014	2014	2013
Loans with a floating rate and an initial rate fixation							
period of up to one year	3.00%	-0.15	-0.14	-0.01	5.80	5.10	5.85

## Most significant MFI interest rates on new business loans to, and deposits from, households:

In July 2014 the interest rate on new loans to households for consumption with a floating rate and an initial rate fixation period of up to one year rose by 9 basis points to stand at 5.56%. This was driven by the interest rate effect which outweighed the corresponding weights. In the same period, the cost of new borrowing by households with regard to housing loans decreased. The interest rate on loans for house purchase with a floating rate and an initial rate fixation period of up to one year decreased by 3 basis points to stand at 2.63%. Furthermore, the interest rate on loans with an initial rate fixation period of over ten years fell by 10 basis points to stand at 2.99% in July 2014. The composite cost-of-borrowing indicator for new loans to households decreased by 7 basis points to stand at 2.80%.

Rates agreed on new deposits from households decreased. The interest rate on deposits with an agreed maturity of up to one year fell by 3 basis points to stand at 1.32%. Finally, the interest rate on deposits redeemable at three months' notice fell by 3 basis points to stand at 1.01% in July 2014.

Households	(percer	MFI interntage points indic	, unless oth	nerwise	New b (EUR bill	olumes easonally	
				Of which:			
	Jul. 2014	Month- on-month change	interest rate effect	rate weight		Jun. 2014	Jul. 2013
Loans for consumption with a floating rate and an initial rate fixation period of up to one year	5.56%	+0.09	+0.14	-0.05	2.63	2.51	2.82
Loans for house purchase with a floating rate and an initial rate fixation period of up to one year	2.63%	-0.03	-0.05	+0.02	13.82	12.93	14.19
Loans for house purchase with an initial rate fixation period of over ten years	2.99%	-0.10	-0.11	0.00	18.12	15.10	21.52
Composite cost-of-borrowing indicator	2.80%	-0.07	-0.07	0.00	43.89	43.72	43.60
Deposits with an agreed maturity of up to one year	1.32%	-0.03	-0.06	+0.03	72.69	62.97	77.55
Deposits redeemable at notice of up to three months*	1.01%	-0.03	-0.03	0.00	2,067.23	2,069.58	2,060.97

<sup>\*</sup> For this instrument category, the concept of new business is extended to the whole outstanding amounts and therefore it is not comparable with the business volumes of the other categories; households and non-financial corporations are merged and allocated to the household sector. Volume data are derived from the ECB's MFI balance sheet statistics.

For media queries, please contact William Lelieveldt, tel. +49 69 13 44 73 16.

#### Notes:

- The first paragraph of the press release on deposits is based on the arithmetic average of MFI interest rates, weighted by new business volumes. Additionally, the first paragraph refers to the composite cost-of-borrowing indicator, which is described in the article entitled "Assessing the retail bank interest rate pass-through in the euro area at times of financial fragmentation" in the August 2013 issue of the ECB's Monthly Bulletin (Box 1, pp. 76-79). The rest of the press release presents statistical information derived from a subset of the available MFI interest rate statistics. The full set of statistics can be downloaded from the "MFI interest rates" part of the "Money, banking and financial markets" section of the ECB's Statistical Data Warehouse (see <a href="http://sdw.ecb.europa.eu">http://sdw.ecb.europa.eu</a>). More detailed information on MFI interest rate statistics, including the release calendar, is available from the "Bank interest rates" part of the "Monetary and financial statistics" section of the ECB's statistics website (see <a href="http://www.ecb.europa.eu/stats">http://www.ecb.europa.eu/stats</a>).
- In this press release, loans are categorised on the basis of their initial rate fixation period, i.e. the period of time at the start of the contract during which the interest rate will not change. "Floating rate" is defined as the interest rate that is subject to revisions on a continuous basis or at the discretion of the MFI.
- For MFI interest rate statistics, "new business" refers to any new agreement between a customer and an MFI, while "outstanding amounts" refers to the stock of all deposits and all loans at a specific moment in time.
- In this press release "up to" means "up to and including".
- Interest rates on new business are weighted on the basis of the size of the individual agreements. This is done both by the reporting agents and when computing the national and euro area averages. Thus, in addition to changes in actual interest rates, changes in average euro area interest rates for new business also reflect changes in the weights of individual countries' new business for the instrument categories concerned. The "interest rate effect" and the "weight effect" presented in this press release are derived from the Bennet index, which allows month-on-month developments in euro area aggregate rates resulting from changes in individual country rates (the "interest rate effect") to be disentangled from those caused by changes in the weights of individual euro area countries' contribution (the "weight effect").

• In addition to monthly euro area MFI interest rate statistics for July 2014, this press release incorporates minor revisions to data for previous periods. Unless otherwise indicated, these euro area statistics cover the EU Member States that had adopted the euro at the time to which the data relate. Thus, these statistics include Greece as of January 2001, Slovenia as of January 2007, Cyprus and Malta as of January 2008, Slovakia as of January 2009, Estonia as of January 2011and Latvia as of January 2014.

### **European Central Bank**

Directorate General Communications and Language Services
Global Media Relations Division
Kaiserstraße 29, D-60311 Frankfurt am Main
Tel.: +49 69 1344 7455, Fax: +49 69 1344 7404

Internet: <a href="http://www.ecb.europa.eu">http://www.ecb.europa.eu</a>

Reproduction is permitted provided that the source is acknowledged.

MFI interest rates on new euro-denominated loans to euro area non-financial corporations 1)

	2013 July	2013 Aug.	2013 Sep.	2013 Oct.	2013 Nov.	2013 Dec.	2014 Jan.	2014 Feb.	2014 Mar.	2014 Apr.	2014 May	2014 June	2014 July
Loans to non-financial corporations			-							-			
Revolving loans and overdrafts, convenience and extended credit card debt <sup>2),3)</sup>	3.84	3.82	3.86	3.85	3.78	3.79	3.85	3.82	3.78	3.81	3.74	3.71	3.60
Revolving loans and overdrafts <sup>2)</sup>	4.12	4.10	4.13	4.14	4.08	4.12	4.16	4.11	4.08	4.12	4.05	4.02	3.90
Extended credit card debt <sup>2)</sup>	13.09	13.39	13.16	13.14	13.78	13.39	13.21	13.99	13.98	13.96	13.94	14.14	13.82
Up to EUR 250,000 <sup>4)</sup>													
Floating rate and initial rate fixation period of up to three months	4.65	4.50	4.53	4.60	4.56	4.53	4.61	4.54	4.60	4.59	4.50	4.29	4.32
Floating rate and up to one year, original maturity over one year	4.30	4.24	4.31	4.41	4.45	4.42	4.40	4.44	4.22	4.27	4.30	4.09	4.00
Over three months and up to one year initial rate fixation	4.80	4.81	4.67	4.83	4.71	4.49	4.68	4.59	4.49	4.48	4.51	4.37	4.3
Over one and up to three years initial rate fixation	4.34	4.41	4.39	4.39	4.34	4.20	4.25	4.26	4.22	4.10	4.22	4.12	3.8
Over three and up to five years initial rate fixation	4.09	4.06	4.16	4.14	4.29	4.19	3.99	4.08	4.10	3.95	4.06	4.04	3.8
Over five and up to ten years initial rate fixation	3.48	3.41	3.41	3.51	3.56	3.43	3.40	3.48	3.51	3.45	3.41	3.36	3.20
Over ten years initial rate fixation	3.45	3.39	3.42	3.50	3.50	3.41	3.48	3.46	3.47	3.45	3.41	3.21	3.2
Over an amount of EUR 250,000 and up to EUR 1 million <sup>4)</sup>													
Floating rate and up to three months initial rate fixation	2.75	2.67	2.73	2.74	2.80	2.87	2.81	2.82	2.78	2.81	2.81	2.68	2.6
Floating rate and up to one year, original maturity over one year	3.12	3.07	3.11	3.15	3.25	3.25	3.03	3.27	3.14	3.05	3.18	3.05	2.9
Over three months and up to one year initial rate fixation	3.72	3.72	3.54	3.84	3.64	3.51	3.69	3.59	3.44	3.52	3.45	3.26	3.2
Over one and up to three years initial rate fixation	3.49	3.56	3.52	3.55	3.41	3.23	3.40	3.37	3.24	3.21	3.32	3.26	3.1
Over three and up to five years initial rate fixation	3.20	3.21	3.29	3.21	3.43	3.18	3.11	3.36	3.29	3.17	3.14	3.16	2.8
Over five and up to ten years initial rate fixation	3.05	3.02	3.02	3.05	3.14	3.04	3.01	2.99	2.94	2.95	2.85	2.76	2.7
Over ten years initial rate fixation	3.21	3.20	3.27	3.35	3.34	3.27	3.41	3.32	3.31	3.35	3.20	3.17	3.1
Over an amount of EUR 1 million <sup>4)</sup>													
Floating rate and up to three months initial rate fixation	2.13	2.03	2.08	2.19	2.23	2.17	2.15	2.08	2.18	2.20	2.07	1.95	1.9
Floating rate and up to one year, original maturity over one year	2.34	2.30	2.32	2.38	2.53	2.50	2.35	2.44	2.44	2.47	2.41	2.41	2.3
Over three months and up to one year initial rate fixation	2.71	2.56	2.54	2.64	2.62	2.73	2.74	2.78	2.74	2.57	2.42	2.75	2.4
Over one and up to three years initial rate fixation	2.72	2.82	2.86	3.14	2.96	2.67	2.76	2.91	2.83	2.88	2.67	2.61	2.7
Over three and up to five years initial rate fixation	2.82	3.00	2.75	2.86	2.90	2.81	2.94	2.77	2.99	2.57	2.80	3.35	2.3
Over five and up to ten years initial rate fixation	2.98	2.88	2.89	3.28	2.98	2.82	3.03	2.79	2.77	2.82	2.62	2.52	2.8
Over ten years initial rate fixation	3.17	3.10	3.28	3.38	3.10	3.13	3.12	3.13	3.23	3.20	3.04	2.91	3.0
Up to an amount of EUR 1 million4)													
Floating rate and up to one year initial rate fixation	3.86	3.72	3.76	3.86	3.84	3.79	3.85	3.81	3.79	3.79	3.78	3.59	3.6
Over one and up to five years initial rate fixation	3.90	3.92	3.97	3.96	4.02	3.85	3.81	3.94	3.87	3.76	3.84	3.81	3.5
Over five years initial rate fixation	3.27	3.23	3.26	3.32	3.37	3.27	3.29	3.30	3.29	3.27	3.19	3.11	3.0
Over an amount of EUR 1 million <sup>4)</sup>													
Floating rate and up to one year initial rate fixation	2.22	2.10	2.15	2.25	2.28	2.29	2.25	2.18	2.26	2.25	2.11	2.09	1.9
Over one and up to five years initial rate fixation	2.77	2.90	2.80	2.98	2.93	2.73	2.85	2.84	2.91	2.72	2.74	2.99	2.5
Over five years initial rate fixation	3.06	2.98	3.06	3.32	3.03	2.96	3.06	2.95	2.98	2.97	2.83	2.71	2.9
Composite cost-of-borrowing indicator	2.97	2.91	2.93	3.01	2.98	2.94	2.98	2.96	2.99	2.98	2.91	2.79	2.7

In this table, 'up to' means 'up to and including'.

For this instrument category, new business and outstanding amounts coincide; end-of-period rates.

Data as of June 2010 may not be fully comparable with earlier data owing to methodological changes arising from the implementation of: (i) Regulations ECB/2008/32 and (ii) ECB/2009/7 amending Regulation ECB/2001/18.

Excludes revolving loans and overdrafts, and convenience and extended credit card debt.

Volumes of new euro-denominated loans to euro area non-financial corporations 1)

	2013 July	2013 Aug.	2013 Sep.	2013 Oct.	2013 Nov.	2013 Dec.	2014 Jan.	2014 Feb.	2014 Mar.	2014 Apr.	2014 May	2014 June	1
Loans to non-financial corporations													
Revolving loans and overdrafts, convenience and extended credit card debt <sup>2),3)</sup>	638.99	624.79	629.91	622.02	614.65	609.20	613.32	608.25	613.45	605.09	597.87	595.58	591.26
Revolving loans and overdrafts <sup>2)</sup>	651.07	637.26	648.63	638.90	630.88	625.63	636.24	634.31	636.26	630.18	620.85	632.61	629.34
Extended credit card debt <sup>2)</sup>	0.27	0.28	0.27	0.26	0.30	0.26	0.26	0.27	0.27	0.28	0.27	0.28	0.29
Up to EUR 250,000 <sup>4)</sup>													
Floating rate and initial rate fixation period of up to three months	18.34	13.98	16.98	18.04	16.57	18.19	16.92	15.17	17.28	17.45	16.60	17.12	18.6
Floating rate and up to one year, original maturity over one year	4.62	2.99	3.80	4.35	4.08	4.84	3.91	3.84	4.37	4.12	4.00	4.07	4.8
Over three months and up to one year initial rate fixation	7.32	4.69	6.06	7.00	6.31	7.27	6.79	6.59	6.98	6.73	6.42	6.96	7.9
Over one and up to three years initial rate fixation	1.36	0.81	0.94	1.20	1.10	1.43	1.19	1.22	1.29	1.31	1.18	1.30	1.6
Over three and up to five years initial rate fixation	1.82	1.12	1.26	1.65	1.46	1.69	1.50	1.55	1.66	1.78	1.57	1.66	1.9
Over five and up to ten years initial rate fixation	1.51	0.99	1.06	1.31	0.99	1.29	1.18	1.11	1.28	1.29	1.13	1.22	1.5
Over ten years initial rate fixation	0.78	0.60	0.64	0.61	0.59	0.81	0.55	0.63	0.61	0.54	0.57	0.64	0.7
Over an amount of EUR 250,000 and up to EUR 1 million <sup>4)</sup>													
Floating rate and up to three months initial rate fixation	18.70	15.28	17.10	18.05	15.81	18.38	17.04	15.09	16.97	17.46	15.55	17.24	18.3
Floating rate and up to one year, original maturity over one year	7.32	4.64	5.63	6.31	5.37	7.27	5.92	4.93	5.84	6.03	5.11	6.08	7.4
Over three months and up to one year initial rate fixation	5.81	3.44	4.59	5.32	4.48	5.91	5.15	4.47	5.09	4.88	4.24	5.30	5.7
Over one and up to three years initial rate fixation	0.77	0.47	0.51	0.59	0.67	0.81	0.67	0.55	0.68	0.68	0.63	0.68	0.7
Over three and up to five years initial rate fixation	0.89	0.56	0.58	0.75	0.57	0.83	0.72	0.53	0.68	0.69	0.65	0.66	0.9
Over five and up to ten years initial rate fixation	1.64	1.11	1.08	1.45	1.06	1.49	1.31	1.09	1.18	1.32	1.17	1.26	1.6
Over ten years initial rate fixation	1.26	0.95	1.02	1.11	0.90	1.50	0.91	1.04	1.10	0.97	0.92	1.06	1.3
Over an amount of EUR 1 million <sup>4)</sup>													
Floating rate and up to three months initial rate fixation	126.57	96.01	114.22	118.27	102.89	128.82	110.17	93.48	108.83	117.70	99.90	120.28	122.2
Floating rate and up to one year, original maturity over one year	49.21	32.35	41.76	44.05	35.79	56.93	42.80	28.86	38.87	45.98	31.07	45.76	50.9
Over three months and up to one year initial rate fixation	25.12	14.07	19.16	18.81	16.61	33.03	21.60	15.15	18.20	17.08	15.05	26.20	23.7
Over one and up to three years initial rate fixation	3.01	1.88	1.58	2.23	1.73	3.74	1.78	1.72	1.66	1.62	1.70	2.71	2.9
Over three and up to five years initial rate fixation	3.32	1.68	2.26	2.97	1.62	3.08	1.68	1.82	1.83	1.86	1.71	2.83	3.0
Over five and up to ten years initial rate fixation	5.80	3.79	3.93	4.35	5.19	6.99	4.84	3.17	3.72	4.21	2.93	3.88	5.3
Over ten years initial rate fixation	4.22	3.38	3.18	3.28	3.15	5.48	2.81	2.92	3.09	2.59	2.92	3.78	3.3
Up to an amount of EUR 1 million4)													
Floating rate and up to one year initial rate fixation	50.17	37.39	44.73	48.40	43.16	49.75	45.90	41.32	46.31	46.51	42.80	46.62	50.7
Over one and up to five years initial rate fixation	4.83	2.96	3.29	4.19	3.79	4.76	4.09	3.84	4.31	4.46	4.03	4.30	5.1
Over five years initial rate fixation	5.20	3.64	3.79	4.49	3.54	5.10	3.95	3.87	4.17	4.12	3.80	4.18	5.1
Over an amount of EUR 1 million <sup>4)</sup>													
Floating rate and up to one year initial rate fixation	151.69	110.09	133.38	137.08	119.50	161.85	131.76	108.63	127.03	134.78	114.95	146.48	146.0
Over one and up to five years initial rate fixation	6.33	3.55	3.84	5.21	3.34	6.82	3.46	3.54	3.50	3.48	3.41	5.55	5.9
Over five years initial rate fixation	10.01	7.17	7.11	7.63	8.34	12.47	7.65	6.10	6.81	6.79	5.85	7.66	8.7

- In this table, 'up to' means 'up to and including'.
   For these instrument categories, new business and outstanding amounts coincide. End-of-period data. These categories are not fully comparable as data are collected according to
- 3) Data as of June 2010 may not be fully comparable with earlier data owing to methodological changes arising from the implementation of: (i) Regulations ECB/2008/32 and (ii) ECB/2009/7 amending Regulation ECB/2001/18.

  4) Excludes revolving loans and overdrafts, and convenience and extended credit card debt.

New euro-denominated loans with collateral and/or guarantees to euro area non-financial corporations <sup>1)</sup> (percentages per annum, period average rates; EUR billions, non-seasonally adjusted; new business)

	2013 July	2013 Aug.	2013 Sep.	2013 Oct.	2013 Nov.	2013 Dec.	2014 Jan.	2014 Feb.	2014 Mar.	2014 Apr.	2014 May	2014 June	2 J
	MF	I interes								-			
Up to an amount of EUR 250,000 <sup>2)</sup>													
Floating rate and initial rate fixation period of up to three months	4.29	4.15	4.23	4.33	4.27	4.36	4.57	4.33	4.24	4.45	4.35	4.17	4
Floating rate and up to one year, original maturity over one year	4.29	4.21	4.31	4.47	4.51	4.46	4.37	4.48	4.32	4.25	4.31	4.19	4
Over three months and up to one year initial rate fixation	4.74	4.77	4.58	4.76	4.61	4.42	4.72	4.60	4.43	4.44	4.47	4.37	
Over one and up to three years initial rate fixation	4.13	4.14	4.18	4.17	4.12	4.03	4.07	4.11	4.05	3.88	4.13	3.97	
Over three and up to five years initial rate fixation	3.97	3.96	4.08	4.08	4.15	4.19	3.96	3.93	3.97	3.75	3.96	3.86	
Over five and up to ten years initial rate fixation	3.34	3.21	3.27	3.33	3.46	3.34	3.27	3.36	3.45	3.38	3.32	3.32	
Over ten years initial rate fixation	3.38	3.34	3.35	3.47	3.52	3.40	3.43	3.44	3.46	3.44	3.35	3.20	
Over an amount of EUR 250,000 and up to EUR 1 million <sup>2)</sup>													
Floating rate and up to three months initial rate fixation	2.62	2.53	2.67	2.62	2.64	2.88	2.79	2.78	2.76	2.81	2.82	2.65	
Floating rate and up to one year, original maturity over one year	3.09	3.00	3.04	3.12	3.15	3.23	2.99	3.23	3.09	3.08	3.15	2.98	
Over three months and up to one year initial rate fixation	3.92	3.98	3.64	4.17	3.91	3.67	3.99	3.89	3.68	3.82	3.79	3.53	
Over one and up to three years initial rate fixation	3.63	3.65	3.59	3.69	3.68	3.37	3.52	3.53	3.44	3.45	3.46	3.39	
Over three and up to five years initial rate fixation	3.31	3.55	3.56	3.34	3.78	3.52	3.42	3.65	3.55	3.42	3.31	3.30	
Over five and up to ten years initial rate fixation	3.09	2.98	3.03	3.00	3.27	3.02	3.00	2.89	3.04	3.00	2.93	2.82	
Over ten years initial rate fixation	3.21	3.30	3.20	3.37	3.33	3.26	3.46	3.32	3.32	3.40	3.28	3.21	
Over an amount of EUR 1 million <sup>2)</sup>													
Floating rate and up to three months initial rate fixation	2.15	2.08	1.99	2.20	2.31	2.25	2.29	2.23	2.32	2.22	2.27	2.08	
Floating rate and up to one year, original maturity over one year	2.34	2.34	2.31	2.35	2.60	2.59	2.38	2.45	2.47	2.29	2.55	2.36	
Over three months and up to one year initial rate fixation	2.92	2.73	2.63	2.75	2.96	3.06	2.97	2.89	3.09	2.85	2.98	2.99	
Over one and up to three years initial rate fixation	3.07	2.85	3.26	2.91	3.08	2.56	2.87	3.17	3.17	3.40	3.04	2.81	
Over three and up to five years initial rate fixation	3.09	3.24	3.57	2.99	2.96	2.81	3.26	3.04	3.29	2.57	3.06	2.78	
Over five and up to ten years initial rate fixation	3.05	2.96	2.94	3.70	2.99	2.90	3.05	2.81	2.74	2.99	2.66	2.28	
Over ten years initial rate fixation	3.24	3.28	3.29	3.43	3.19	3.04	3.42	3.05	3.55	3.08	3.11	3.11	
	MF	I busine	ss volum	es									
Jp to an amount of EUR 250,000 <sup>2)</sup>													
Floating rate and initial rate fixation period of up to three months	4.04	3.10	3.66	3.92	3.43	3.90	3.72	3.29	3.60	3.95	3.43	3.61	
Floating rate and up to one year, original maturity over one year	1.86	1.20	1.48	1.62	1.45	1.84	1.46	1.41	1.65	1.54	1.47	1.54	
Over three months and up to one year initial rate fixation	2.44	1.62	1.96	2.32	2.07	2.38	2.20	2.08	2.31	2.20	2.03	2.13	
Over one and up to three years initial rate fixation	0.50	0.30	0.33	0.46	0.41	0.56	0.45	0.43	0.46	0.44	0.40	0.47	
Over three and up to five years initial rate fixation	0.74	0.46	0.52	0.65	0.56	0.70	0.61	0.65	0.66	0.71	0.62	0.66	
Over five and up to ten years initial rate fixation	0.85	0.55	0.58	0.75	0.52	0.70	0.68	0.63	0.69	0.71	0.64	0.69	
Over ten years initial rate fixation	0.57	0.43	0.45	0.44	0.41	0.62	0.39	0.46	0.42	0.38	0.40	0.44	
Over an amount of EUR 250,000 and up to EUR 1 million <sup>2)</sup>													T
Floating rate and up to three months initial rate fixation	7.20	6.18	6.69	7.09	6.12	6.60	6.23	5.46	6.19	6.46	5.57	6.20	
Floating rate and up to one year, original maturity over one year	3.43	2.28	2.74	2.97	2.54	3.59	2.88	2.40	2.93	2.86	2.43	2.77	
Over three months and up to one year initial rate fixation	2.20	1.27	1.66	1.91	1.66	2.28	1.77	1.53	1.86	1.75	1.49	1.81	
Over one and up to three years initial rate fixation	0.42	0.26	0.28	0.31	0.33	0.43	0.38	0.30	0.33	0.35	0.33	0.33	
Over three and up to five years initial rate fixation	0.43	0.25	0.27	0.33	0.25	0.38	0.32	0.26	0.32	0.31	0.33	0.33	
Over five and up to ten years initial rate fixation	0.79	0.54	0.51	0.65	0.48	0.71	0.60	0.49	0.58	0.63	0.53	0.61	
Over ten years initial rate fixation	0.82	0.56	0.61	0.78	0.55	1.00	0.57	0.71	0.66	0.61	0.58	0.64	
Over an amount of EUR 1 million <sup>2)</sup>													
Floating rate and up to three months initial rate fixation	34.74	27.32	34.89	31.77	27.57	37.08	29.72	22.16	28.91	31.33	24.86	34.40	3
Floating rate and up to one year, original maturity over one year	18.95	13.39	16.72	17.83	12.76	20.93	17.49	10.72	15.60	17.63	11.53	18.34	1
Over three months and up to one year initial rate fixation	8.00	4.49	6.57	6.68	4.17	8.99	6.88	4.25	5.98	5.46	4.14	5.82	
Over one and up to three years initial rate fixation	1.15	0.70	0.74	1.02	0.83	1.58	0.80	0.67	0.59	0.87	0.71	1.34	
Over three and up to five years initial rate fixation	1.31	0.53	1.11	1.69	0.63	1.12	0.69	0.60	0.79	0.71	0.89	0.78	
Over five and up to ten years initial rate fixation	1.87	1.23	1.63	1.73	1.61	2.80	1.60	0.90	1.23	1.76	0.97	1.32	
2. c. jere and up to ten years intim rate fixation	1.07	1.23	1.03	1.75	1.01	2.50	1.00	0.70	1.40	1.70	0.77	1.52	1

Source: ECB MFI interest rate statistics.

1) In this table, 'up to' means 'up to and including'.

2) Excludes revolving loans and overdrafts, and convenience and extended credit card debt.

MFI interest rates on new euro-denominated loans to euro area households 1)

	2013	2013	2013	2013 Oct.	2013 Nov.	2013 Dec.	2014	2014 Feb.	2014	2014	2014 May	2014 June	2014 July
Loans to households <sup>2)</sup>	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	reb.	Mar.	Apr.	May	June	July
Revolving loans and overdrafts, convenience and extended credit card debt <sup>3),4)</sup>	8.15	8.21	8.26	8.22	8.17	8.06	8.19	8.25	8.20	8.13	8.07	8.06	7.91
	7.75	7.74	7.77	7.67	7.64	7.63	7.69	7.65	7.65	7.61	7.55	7.58	7.43
Revolving loans and overdrafts <sup>3)</sup>	16.96	17.01	17.02	17.02	16.96	16.94		17.08	17.08		17.25	17.21	17.03
Extended credit card debt <sup>5</sup>	10.90	17.01	17.02	17.02	10.90	10.94	17.08	17.08	17.08	17.24	17.23	17.21	17.03
For consumption <sup>5)</sup>	5.60	5.60	<b>7.00</b>		. O.1	5.60	5 72	5.07	5.00	5.67	5.64	5 47	
Floating rate and initial rate fixation of up to one year	5.63	5.62	5.80	5.71	5.81	5.63	5.73	5.87	5.83	5.67	5.64	5.47	5.56
Over one and up to five years initial rate fixation	6.12	6.15	6.07	6.04	6.05	6.20	6.08	6.01	5.94	5.82	5.96	5.89	5.80
Over five years initial rate fixation	7.63	7.64	7.62	7.63	7.75	7.44	7.73	7.68	7.54	7.51	7.58	7.46	7.38
For house purchase <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	2.84	2.80	2.83	2.77	2.79	2.78	2.76	2.79	2.78	2.72	2.71	2.66	2.63
Over one and up to five years initial rate fixation	2.97	3.01	3.05	3.04	3.06	3.00	3.01	2.95	2.90	2.91	2.87	2.84	2.75
Over five and up to ten years initial rate fixation	2.90	2.97	3.05	3.12	3.15	3.15	3.12	3.09	3.03	3.00	2.96	2.89	2.80
Over ten years initial rate fixation	3.17	3.18	3.25	3.27	3.31	3.32	3.31	3.27	3.23	3.24	3.14	3.09	2.99
For other purpose <sup>5)</sup>													ı
Floating rate and initial rate fixation of up to one year	2.89	2.73	2.70	2.78	2.84	2.71	2.86	2.92	2.94	2.92	2.99	2.94	2.81
Over one and up to five years initial rate fixation	3.77	3.96	3.99	3.99	4.12	3.88	3.86	3.91	4.01	3.91	4.02	3.89	3.81
Over five years initial rate fixation	3.25	3.29	3.29	3.44	3.34	3.18	3.20	3.24	3.22	3.22	3.21	3.15	2.99
Of which, loans to sole proprietors and unincorporated partnerships													ı
Floating rate and initial rate fixation of up to one year	3.19	3.00	3.04	3.10	3.30	3.07	3.18	3.23	3.23	3.10	3.29	3.15	3.00
Over one and up to five years initial rate fixation	3.75	4.06	3.99	3.95	4.08	3.86	3.80	3.97	4.03	3.87	3.96	3.85	3.79
Over five years initial rate fixation	3.18	3.15	3.16	3.26	3.19	3.05	3.01	3.07	3.12	3.07	2.98	2.94	2.88
Of which, with collateral and/or guarantees													
For consumption <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	4.39	4.28	4.36	4.34	4.44	4.39	4.05	4.23	4.36	4.03	4.27	4.26	4.03
Over one and up to five years initial rate fixation	6.15	5.96	5.93	6.00	6.17	6.29	6.34	6.46	6.35	6.22	6.32	6.26	6.06
Over five years initial rate fixation	5.52	5.48	5.83	5.74	6.28	6.04	5.89	6.44	6.14	6.03	6.04	5.84	5.59
For house purchase <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	2.85	2.77	2.82	2.78	2.80	2.80	2.80	2.82	2.81	2.73	2.72	2.67	2.66
Over one and up to five years initial rate fixation	2.97	3.02	3.04	3.04	3.05	3.00	2.99	2.97	2.92	2.91	2.86	2.82	2.73
Over five and up to ten years initial rate fixation	2.89	2.98	3.05	3.12	3.15	3.15	3.12	3.10	3.02	3.01	2.97	2.92	2.83
Over ten years initial rate fixation	3.19	3.20	3.24	3.29	3.32	3.33	3.32	3.30	3.27	3.28	3.18	3.13	3.03
Annual percentage rate of charge (APRC)													
APRC6 on loans to households for consumption	7.15	7.17	7.22	7.15	7.21	7.05	7.34	7.38	7.28	7.18	7.27	7.11	6.96
APRC <sup>6</sup> on loans to households for house purchases	3.28	3.31	3.35	3.35	3.37	3.37	3.36	3.35	3.29	3.29	3.23	3.20	3.10
Composite cost-of-borrowing indicator	3.01	3.04	3.06	3.07	3.08	3.06	3.07	3.05	3.01	2.99	2.93	2.87	2.80

- 1 In this table, 'up to means' up to and including'.
  1 Includes non-profit institutions serving households, with the exception of the item on sole proprietors and unincorporated partnerships, which is a breakdown of the household sector only.
  3 For this instrument category, new business and outstanding amounts coincide. End-of-period rates.
  4 Data as of June 2010 may not be fully comparable with earlier data owing to methodological changes arising from the implementation of: (i) Regulations ECB/2008/32 and (ii) ECB/2009/7 amending Regulation ECB/2001/18.
- 5) Excludes revolving loans and overdrafts, convenience and extended credit card debt.
- The APRC covers the total cost of the loans. These total costs comprise both an interest rate component and other related charges (the cost of inquiries, administration, preparation of documents, guarantees, etc.)

Volumes of new euro-denominated loans to euro area households 1)

	2013 July	2013 Aug.	2013 Sep.	2013 Oct.	2013 Nov.	2013 Dec.	2014 Jan.	2014 Feb.	2014 Mar.	2014 Apr.	2014 May	2014 June	201 Jul
Loans to households <sup>2)</sup>	July	- rugi	оср.	00	11011	200	Juli	100.	112411		11243	June	
Revolving loans and overdrafts, convenience and extended credit card debt <sup>3),4)</sup>	225.92	223.09	227.32	221.99	218.55	224.17	219.08	215.81	219.21	216.03	214.27	216.26	212.9
Revolving loans and overdrafts <sup>3)</sup>	191.51	189.51	194.13	190.60	184.13	187.34	185.73	184.10	186.79	184.08	182.57	185.26	
Extended credit card debt <sup>3)</sup>	28.83	29.12	29.34	29.24	29.25	29.26	29.19	28.93	28.72	28.12	28.08	28.13	
For consumption <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	2.82	2.48	2.42	2.72	2.56	2.66	2.62	2.49	2.90	2.54	2.55	2.51	2.6
Over one and up to five years initial rate fixation	6.56	4.91	5.38	6.25	5.35	5.82	5.64	5.81	6.45	6.67	6.18	6.51	6.8
Over five years initial rate fixation	5.92	4.79	4.89	5.46	4.49	3.88	5.04	5.06	5.54	5.79	5.67	5.76	6.2
For house purchase <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	14.19	10.39	11.35	13.13	11.03	12.23	12.05	11.62	12.43	12.39	12.05	12.93	13.8
Over one and up to five years initial rate fixation	7.26	6.02	5.97	6.65	5.93	6.74	6.27	5.82	6.56	7.11	6.63	6.90	7.6
Over five and up to ten years initial rate fixation	12.97	10.39	9.72	10.58	8.77	10.11	10.05	8.65	9.67	10.70	9.91	9.87	12.
Over ten years initial rate fixation	21.52	18.03	16.80	17.44	14.95	16.56	13.47	13.83	13.30	14.30	13.59	15.10	18.
For other purpose <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	12.77	9.62	11.28	11.53	10.01	13.96	11.70	9.93	12.02	11.95	10.68	10.98	12.
Over one and up to five years initial rate fixation	2.17	1.45	1.49	1.82	1.56	1.86	1.71	1.63	1.97	1.86	1.77	1.71	1.5
Over five years initial rate fixation	4.54	3.01	3.17	2.93	2.74	3.93	3.09	2.97	3.72	3.75	2.87	3.26	3.0
Of which, loans to sole proprietors and unincorporated partnerships													
Floating rate and initial rate fixation of up to one year	5.85	4.45	4.97	5.16	4.11	5.91	5.45	4.50	5.52	5.62	4.83	5.10	5.
Over one and up to five years initial rate fixation	1.45	0.90	0.99	1.18	1.01	1.26	1.17	1.06	1.19	1.23	1.23	1.14	1
Over five years initial rate fixation	2.52	1.90	1.67	1.67	1.63	2.23	1.93	1.69	1.90	1.84	1.59	1.83	1.9
Of which, with collateral and/or guarantees													
For consumption <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	0.68	0.54	0.59	0.62	0.55	0.63	0.62	0.57	0.64	0.68	0.60	0.60	0.7
Over one and up to five years initial rate fixation	0.67	0.50	0.53	0.58	0.49	0.57	0.49	0.52	0.64	0.68	0.58	0.68	0.0
Over five years initial rate fixation	0.56	0.47	0.43	0.47	0.30	0.37	0.36	0.40	0.51	0.58	0.60	0.58	0.0
For house purchase <sup>5)</sup>													
Floating rate and initial rate fixation of up to one year	9.48	6.97	7.68	8.87	7.50	8.34	7.69	7.84	8.47	8.45	8.36	8.73	9.5
Over one and up to five years initial rate fixation	4.74	3.85	3.90	4.39	3.92	4.48	4.06	3.83	4.48	4.75	4.41	4.67	5.0
Over five and up to ten years initial rate fixation	7.37	5.90	5.52	6.12	4.94	5.63	5.67	4.94	5.46	6.09	5.58	5.47	6.8
Over ten years initial rate fixation	16.67	13.60	12.93	13.38	10.89	12.66	9.95	10.07	9.44	10.45	9.79	11.05	13.3
Annual percentage rate of charge (APRC)													
APRC6 on loans to households for consumption	15.27	12.14	12.67	14.41	12.34	12.33	13.27	13.33	14.84	14.96	14.36	14.73	15.7
APRC6 on loans to households for house purchases	55.86	44.80	43.80	47.73	40.60	45.54	41.80	39.90	41.93	44.47	42.14	44.78	51.7

- In this table, 'up to' means 'up to and including'.

  Includes non-profit institutions serving households, with the exception of the item on sole proprietors and unincorporated partnerships, which is a breakdown of the household sector only.

  For these instrument categories, new business and outstanding amounts coincide. End-of-period data. These categories are not fully comparable as data are collected according to 3) different regulations.
- Data as of June 2010 may not be fully comparable with earlier data owing to methodological changes arising from the implementation of: (i) Regulations ECB/2008/32 and (ii) ECB/2009/7 amending Regulation ECB/2001/18.
- Excludes revolving loans and overdrafts, convenience and extended credit card debt.
- The APRC covers the total cost of the loans. These total costs comprise both an interest rate component and other related charges (the cost of inquiries, administration, preparation of documents, guarantees, etc.)

New euro-denominated deposits from euro area residents  $^{\rm I)}$ 

	2012	2012	2012	2012	2012	2012	2014	2014	2014	2014	2014	2014	2014
	2013 July	2013 Aug.	2013 Sep.	2013 Oct.	2013 Nov.		2014 Jan.	2014 Feb.	2014 Mar.	2014 Apr.	2014 May	2014 June	2014 July
			MFI in	terest rat	es					_			,
From households													
Overnight <sup>2)^</sup>	0.31	0.30	0.30	0.29	0.29	0.29	0.28	0.28	0.28	0.27	0.27	0.27	0.24
With an agreed maturity of: up to one year	1.88	1.81	1.71	1.72	1.60	1.58	1.66	1.60	1.57	1.57	1.42	1.35	1.32
over one and up to two years	1.90	1.87	1.86	1.83	1.76	1.66	1.64	1.63	1.50	1.44	1.31	1.24	1.21
over two years	2.08	2.05	2.06	2.07	2.02	1.91	1.95	1.93	1.86	1.83	1.72	1.74	1.76
Redeemable at notice of:2),3) up to three months	1.28	1.15	1.15	1.13	1.12	1.11	1.09	1.11	1.07	1.06	1.05	1.04	1.01
over three months	1.23	1.21	1.17	1.15	1.11	1.07	1.05	1.03	1.01	0.99	0.96	0.92	0.90
From non-financial corporations													
Overnight <sup>2)</sup>	0.37	0.37	0.35	0.34	0.34	0.34	0.33	0.33	0.35	0.34	0.34	0.31	0.28
With an agreed maturity of: up to one year	0.82	0.70	0.81	0.78	0.75	0.79	0.71	0.63	0.65	0.70	0.61	0.57	0.57
over one and up to two years	1.63	1.57	1.68	1.65	1.57	1.52	1.42	1.42	1.37	1.24	1.26	1.13	1.14
over two years	1.78	1.85	1.87	2.28	1.73	1.63	1.81	1.75	1.58	1.60	1.38	1.52	1.48
Repos	0.85	0.51	0.56	0.29	0.47	0.71	0.58	0.83	0.87	0.28	0.29	0.20	0.52
			MFI bu	usiness vo	lumes2)								
From households													
Overnight <sup>2)</sup>	2,424.48	2,436.42	2,433.75	2,451.44	2,475.66	2,493.66	2,492.80	2,503.85	2,509.65	2,533.65	2,559.96	2,585.58	2,594.73
With an agreed maturity of: up to one year	77.55	64.01	65.70	75.46	66.64	67.60	80.71	66.74	65.40	69.98	66.30	62.97	72.69
over one and up to two years	21.09	14.81	16.60	21.22	21.93	22.28	23.72	17.34	17.65	18.46	18.21	17.91	18.86
over two years	14.85	10.86	14.33	17.41	14.99	13.51	15.38	11.97	10.74	9.36	9.14	8.50	8.92
Redeemable at notice of:2),3) up to three months	2,060.97	2,062.61	2,056.89	2,050.21	2,046.74	2,058.01	2,065.49	2,065.58	2,068.98	2,067.82	2,070.56	2,069.58	2,067.23
over three months	88.64	87.57	86.56	86.16	85.88	85.56	85.29	85.48	85.41	85.22	85.05	83.86	84.52
From non-financial corporations													
Overnight <sup>2)</sup>	1,066.51	1,086.95	1,092.10	1,102.98	1,129.31	1,154.24	1,113.66	1,104.78	1,129.10	1,130.15	1,153.99	1,160.79	1,158.13
With an agreed maturity of: up to one year	92.24	78.86	92.05	98.26	87.30	105.85	110.10	96.06	98.33	112.69	99.74	92.29	93.69
over one and up to two years	5.74	2.43	4.53	4.37	4.74	4.26	4.70	3.66	3.28	3.60	3.61	2.94	3.58
over two years	4.10	2.02	2.27	3.84	2.99	3.80	3.97	3.41	2.69	2.99	2.26	3.03	3.21
Repos	7.14	6.11	5.87	11.62	5.15	9.74	8.82	5.99	4.33	15.76	22.16	19.94	5.28

Source: ECB MFI interest rate statistics.

1) In this table, 'up to' means 'up to and including'.

2) For this instrument category, new business and outstanding amounts coincide. End-of-period rates.

3) For this instrument category, households and non-financial corporations are merged and allocated to the household sector, since the outstanding amounts of non-financial corporations are negligible compared with those of the household sector in all participating Member States.

Outstanding amounts of euro-denominated loans to, and deposits from, euro area residents (percentages per annum, period average rates; EUR billions, non-seasonally adjusted)

	2013	2013	2013	2013	2013	2013	2014	2014	1		2014	2014	2014
	July	Aug.	Sep.		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
B	1		MFI in	terest rat	es								
Deposits From households													
With an agreed maturity of: up to two year	2.28	2.22	2.16	2.09	2.02	1.94	1.87	1.84	1.79	1.75	1.70	1.65	1.59
over two years	2.26	2.63	2.63	2.60	2.60	2.57	2.55	2.59	2.53	2.52	2.48	2.48	2.44
From non-financial corporations	2.04	2.03	2.03	2.00	2.00	2.37	2.33	2.39	2.33	2.32	2.40	2.40	2.44
With an agreed maturity of: up to two year	1.46	1.44	1.41	1.34	1.32	1.29	1.24	1.23	1.20	1.18	1.18	1.15	1.11
over two years	2.77	2.82	2.84	2.83	2.84	2.79	2.77	2.78	2.76	2.73	2.71	2.67	2.61
Repos	1.67	1.50	1.66	1.35	1.34	1.05	1.01	1.08	1.11	1.02	0.87	0.78	0.90
•													
Loans To households													
For house purchases:							<u> </u>						
With an agreed maturity of: up to one year	3.51	3.52	3.55	3.50	3.51	3.59	3.61	3.59	3.57	3.63	3.60	3.29	3.24
over one and up to five years	3.24	3.22	3.22	3.20	3.22	3.24	3.17	3.21	3.18	3.16	3.15	3.15	3.10
over five years	3.40	3.22	3.37	3.35	3.34	3.33	3.31	3.37	3.33	3.31	3.13	3.13	3.26
Consumer credit and other loans:	5.10	3.37	3.37	3.33	3.54	3.33	3.31	3.37	3.33	3.31	3.27	3.27	3.20
With an agreed maturity of: up to one year	7.59	7.58	7.64	7.61	7.52	7.49	7.59	7.64	7.62	7.51	7.50	7.49	7.41
over one and up to five years	6.18	6.16	6.16	6.10	6.11	6.08	6.08	6.20	6.10	6.11	6.10	6.11	6.04
over five years	4.84	4.82	4.83	4.80	4.79	4.77	4.77	4.84	4.77	4.79	4.76	4.79	4.76
To non-financial corporations:													
With an agreed maturity of: up to one year	3.64	3.63	3.65	3.62	3.59	3.61	3.67	3.63	3.62	3.63	3.57	3.51	3.44
over one and up to five years	3.26	3.26	3.24	3.27	3.28	3.29	3.29	3.33	3.30	3.30	3.28	3.28	3.22
over five years	3.14	3.12	3.13	3.12	3.12	3.14	3.13	3.17	3.13	3.14	3.13	3.13	3.08
			MFI b	usiness vo	lumes2)								
Deposits													
From households													
With an agreed maturity of: up to two year	903.14	897.66	885.33	874.07	869.54	861.31	857.58	856.98	853.62	847.29	844.27	839.82	836.72
over two years	773.99	777.67	782.79	790.31	795.71	805.86	810.94	813.41	812.83	810.38	808.55	806.81	803.20
From non-financial corporations													
With an agreed maturity of: up to two year	365.53	366.34	364.75	371.81	371.02	369.46	369.10	373.19	369.91	368.00	359.91	351.38	356.74
over two years	112.56	112.79	114.54	116.69	116.76	118.57	119.40	120.62	121.92	121.25	121.18	121.76	122.21
Repos	14.24	15.44	12.68	14.56	12.67	15.93	14.97	16.31	13.42	15.16	14.60	12.51	12.20
Loans													
To households													
For house purchases:													
With an agreed maturity of: up to one year	12.47	12.34	12.32	12.54	12.44	12.42	12.63	12.51	12.81	12.84	12.78	12.92	12.96
over one and up to five years	55.70	55.61	55.44	55.46	55.57	55.06	54.93	54.67	54.32	54.35	54.02	54.19	54.21
over five years	3,708.05	3,709.00	3,716.95	3,724.92	3,727.97	3,729.88	3,729.91	3,732.64	3,736.23	3,739.55	3,700.47	3,703.34	3,709.92
Consumer credit and other loans:													
With an agreed maturity of: up to one year	260.34	257.98	261.35	255.99	258.61	257.93		251.25			251.29	259.91	250.49
over one and up to five years	247.74	246.72	245.35	243.49	242.98	243.43		240.53	240.17	239.40	238.95	242.44	243.21
over five years	863.06	861.86	860.40	856.74	854.17	849.13	849.37	847.53	844.39	846.23	845.59	842.01	843.01
To non-financial corporations:													
With an agreed maturity of: up to one year	1,021.90		1,006.77	996.98	991.70	989.44		982.86		981.03	969.05	990.81	980.85
over one and up to five years	736.66	734.80	728.73	727.68	724.38	705.24		703.11	697.34	702.91	700.90	699.96	698.49
over five years	2,470.78	2,466.20	2,461.06	2,459.82	2,461.32	2,460.41	2,478.86	2,471.12	2,458.78	2,455.32	2,455.17	2,430.65	2,429.01

Source: ECB MFI interest rate statistics.

1) In the above table 'up to' shall mean 'up to and including'.

2) The business volumes for all outstanding amounts indicators are derived from non-seasonally adjusted MFI balance sheet statistics.