

# **Interest Rate Statistics**

1/2007

Banking Department Statistics Directorate

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#### Symbols:

**p** – Preliminary data

- $\mathbf{0}$  Less than 0.05 but more than nil
- sp Statistically processed

Note: Discrepancies in the totals are due to rounding.

r Revised data - Nil

**X** Break in the time series

Dear users,

This is the first issue of the monthly "Interest Statistics" publication on interest rates and amounts on new business divided by instruments with information as of January 2007.

This publication is another step in the process towards full harmonization of interest rate statistics with the requirements of ECB Regulation 18 (ECB/18/2001) which will be completed before the end of this year. The following changes have been made:

- 1. Broadening of the scope of the published information with the following data:
- Long-term interest rate statistics for convergence assessment purposes. Up to December 2005 the data show the yield from the primary market, while from January 2006 the yield achieved on the secondary market;
- Deposits redeemable at notice of the "Households" and "Non-financial corporations" sectors. Deposits redeemable at notice of the Households sector replace savings deposits thus broadening the scope of the indicator by including other deposits redeemable at notice offered by the commercial banks. Deposits redeemable at notice of the Non-financial corporations sector is a new instrument the time series of which start from February 2004 and which is constructed through statistical procedures;
- Repos on the liabilities side separately reported for the "Non-financial corporations" and "Households" sectors. The time-series are constructed through statistical procedures;
- Interbank money market indices LEONIA, SOFIBID, SOFIBOR, EONIA, EURIBOR;
- Government securities secondary market yield. Up to December 2005 data reflects the primary market yield and as of January 2006 the yield achieved on the secondary market.
- 2. Methodological changes:
- Automatic renegotiation of deposits, loans and repos without the active involvement of the client is not considered a new business. This change results in a decrease in comparison with December 2006 of the amounts of time deposits;
- Outstanding amounts are reported for overdraft the data on which is obtained from the monetary statistics. The time-series are constructed starting from March 2000 for BGN overdraft and from February 2004 for foreign currency overdraft.

The BNB has implemented a fully harmonized with ECB reporting scheme for the purposes of the interest rate statistics. Therefore, after a long enough timeseries have been collected, an extended format of the publication will be made available until the end of the year.

# Dynamics of interest rates on deposits and loans<sup>1</sup> January 2007

# Non-financial corporation

Loans

In January 2007 compared to January 2006 higher interest rates were agreed on BGN and EUR loans to the "Non-financial corporations" sector with the exception of longterm BGN loans. Average interest rates on BGN and EUR overdraft increased by respectively 2.40 p. p. and 1.90 p. p. reaching 8.28% and 7.31%. Interest rates on both BGN and EUR short-term loans (up to and including 1 year) other than overdraft increased by 0.94 p. p. respectively to 9.85% for BGN and 7.31% for EUR. Interest rates on long-term EUR loans increased by 0.80 p. p. to 9.18% while those in BGN decreased by 1.45% to 8.49%.

In January 2007 compared to December 2006 average interest rates on BGN and EUR *overdrafts* of the "Non-financial corporations" sector rose respectively by 1.63 and 0.24 percentage points. The average interest rate *on short-term* BGN *loans* other than overdraft increased by 1.14 p. p. while the respective EUR indicator fell by 1.08 percentage points. The opposite dynamics was observed for *long-term loans* – a decrease of average BGN interest rate by 0.46 p. p. and an increase of 0.95 p. p. of the EUR interest rate.

# Deposits

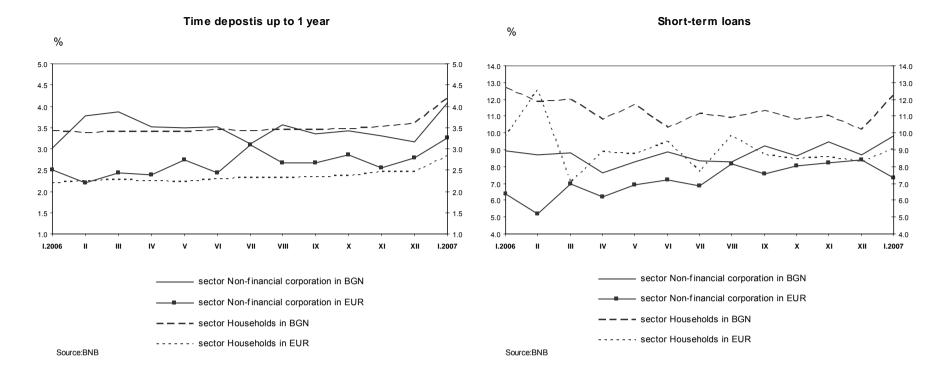
In January 2007 average interest rates on *overnight deposits* of the "Non-financial corporations" sector in all currencies increased on the same month of the previous year by 0.22 p. p. for BGN, 0.17 p. p. for EUR and 0.80 p. p. for USD to 0.63%, 0.67% and 1.30%. Compared to the previous month the same BGN and EUR indicators increased by 0.02 and 0.04 p. p. while that in USD decreased by 0.18 percentage points.

In January 2007 compared to January 2006 average interest rates on time *deposits with agreed maturity of up to 1 month* in BGN, EUR and USD increased respectively by 0.88, 0.83 and 0.76 p. p. to 3.59%, 2.82% and 3.88%. Among different maturities the most significant changes of interest rates on BGN *time deposits* on December 2006 were observed for deposits with agreed maturity of up to 1 month – an increase of 0.74 p. p. to 3.59% and for deposits with agreed maturity of over 1 and up to 3 months – a decrease of 0.23 p. p. to 4.28%. The most significant changes of EUR interest rates were these in interest rates on deposits with agreed maturity of over 3 and up to 6 months – a decrease of 0.21 p. p. to 3.69% and of over 2 years - an increase of 1.66 p. p. to 5.11%. For the respective USD indicators the biggest changes were registered for the maturity of over 1 and up to 3 months – an increase of 0.29 p. p. to 2.55% and of over 6 months and up to 1 year – a decrease of 1.74 p. p. to 2.82%. Interest rates on December 2006 by respectively 1.05 p. p. to 2.55% for BGN, 0.03 p. p. to 2.21% for EUR and by 1.25 p. p. to 3.65% for USD.

# • Interest rate spreads

The interest rate spread between *short-term* BGN *loans* and BGN *time deposits with maturity of up to 1 year* of the "Non-financial corporations" sector fell on January 2006 by 0.11 p. p. to 5.77% while that in EUR widened by 0.18 p. p. to 4.05%. Compared to December 2006 the BGN spread grew by 0.23 p. p. and the EUR one decreased by 1.54 percentage points. The interest rate spread between *long-term* BGN *loans* and BGN *time deposits with maturity of over 1 year* decreased by 1.55 p. p. to 1.99% in comparison with January 2006 while that in EUR increased by 2.86% to 4.68%. Compared to December 2006 these spreads showed opposite dynamics – the BGN spread narrowed by 0.58 p. p. and the EUR one widened by 0.42 percentage points.

<sup>&</sup>lt;sup>1</sup> Dynamics of interest rates on new business.



# Households

Loans

In January 2007 compared to January 2006 the interest rates on BGN and EUR *overdraft* of the "Households" sector decreased by 0.31 p. p. to 14.09% and by 2.28 p. p. to 10.26%. Interest rates on *BGN long-term loans for house purchases* increased by 1.80 p. p. to 8.50% and these on other loans increased by 0.39 p. p. to 13.15%. The interest rates on long-term consumer loans decreased by 1.04 p. p. to 10%. The interest rates on long-term EUR loans increased by 0.83 p. p. to 7.97%.

In January 2007 the average interest rate on BGN and EUR *overdraft* of the "Households" sector increased on the previous month by 0.13 and 0.77 p.p. respectively to 14.09% and 10.26 %. The average interest rates on *short-term housing, consumer and other BGN loans* rose by 0.87, 0.83 and 2.64 p. p. respectively to 13.52%, 11.91% and 12.38%, and those on EUR short-term loans by 0.73 % to 9.03%. The average interest rate on *BGN long-term loans for house purchases* retained its level reached on the preceding month at 8.50%, while the interest rate *on consumer and other loans* increased by 0.08 and 1.08 p. p. respectively to 10.00% and 13.15%. Long-term EUR loans grew by 0.08 p. p. to 7.97%.

• Deposits

In January 2007 compared to the same month of 2006 average interest rates on BGN *overnight deposits* of the "Households" sector decreased by 0.01 p. p. to 0.86% while those on EUR and USD deposits increased by 0.08 and 0.04 p. p. to respectively 0.37% and 0.26%. Compared to December 2006 the average interest rates on *overnight deposits* climb up in the three currencies by 0.04, 0.01 and 0.01p. p. in BGN, USD and EUR.

Average interest rates on *time deposits with agreed maturity of up to 1 month* increased for all three currencies, respectively by 0.50 p. p. to 3.60% for BGN, by 0.38 p. p. to 2.25% for EUR and by 0.71 p. p. to 2.33% for USD. Compared to December 2006 the average interest rates on time deposits exhibited different dinamics. The most significant change in the average interest rates on BGN deposits was registered for the deposits with agreed maturity of up to 1 month - an increase of 0.32 p. p. and for the

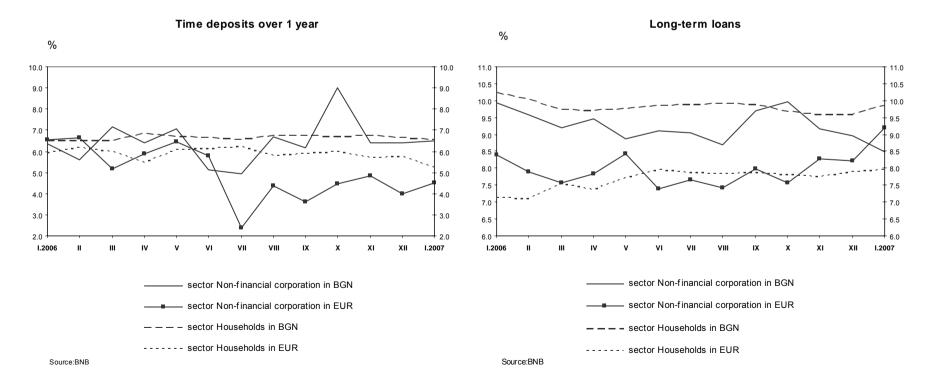
*time deposits with agreed maturity* of up to 1 year – a decrease of 0.12 p. p. to 5.29%. Interest rates on EUR *time deposits* with agreed maturity of over 1 day and up to 6 months rose for short-term maturity while those for deposits with agreed maturity of over 6 months fell. The biggest changes of interest rates on that indicator occurred for the deposits with agreed maturity of up to 1 month (an increase of 0.13 p. p.) and for the deposits with agreed maturity of up to 2 years a decrease of 0.79 p. p. to 4.89%. The biggest changes of interest rates on USD deposits occurred for *deposits with agreed maturity* of over 1 and up to 3 months – an increase of 0.52 p. p. to 3.03% and for the deposits with agreed maturity of over 1 and up to 2 year - a decrease of 0.37 p. p. up to 4.17. The average interest rates on *time deposits* of households with agreed maturity of over 1 day and up to 1 month were within the range of 2.00% and 5.07%- for the BGN deposits, 1.24 % and 4.59% - for the EUR deposits, and 0.90% and 3.32% 0 for the USD deposits.

Average interest rates on *deposits redeemable at notice* were higher compared to the same month of the previous year, respectively by 0.35, 0.40, and 0.34 p. p. to 2.49%, 1.60% and 1.16% for BGN, EUR and USD. Compared to December the average interest rates on BGN and EUR *deposits redeemable at notice* increased by 0.05 p. p. and those in USD by 0.03 p. p.

#### Interest rate spreads

•

The interest rate spread between *short-term loans* and *time deposits with maturity of up to 1 year* of the "Households" sector denominated in BGN and EUR fell on January 2006 respectively by 1.24 and 1.36 p. p. to 8.02% and 6.21%. Compared to December 2006 these spreads grew by 1.43 p. p. for BGN and by 0.37 p. p. for EUR.B сравнение с декември 2006 г. тези спредове се разширяват съответно в левове с 1.43 п. п. и в евро с 0.37 п. п. In January 2007 the interest rate spread between *long-term* BGN *loans* and BGN *time deposits with maturity of over 1 year* fell on January 2006 by 0.44 p. p. to 3.30% while that in EUR widened by 1.58 p. p. to 2.77%. These spreads increased in comparison with December 2006 by 0.37 p. p. for BGN and by 0.59 p. p. for EUR.



#### **INTEREST RATES BY INSTRUMENT**

		Interba	Deposits ink money r	narket	Gover secu secor mar	rities ndary	LTIR <sup>2</sup>			Loa	ans								Deposits a	and repos					
					bills	bonds			short-term <sup>3</sup>			long-term		ove	ernight depos	sits	t	ime deposits		rede	deposits emable at no	otice		repos	
		in BGN	in EUR	in USD	in BGN	in BGN	in BGN	in BGN	in EUR	in USD	in BGN	in EUR	in USD	in BGN	in EUR	in USD	in BGN	in EUR	in USD	in BGN	in EUR	in USD	in BGN	in EUR	in USD
										•	anr	nual effective	e interest rat	е				•							
2006	I	2.31 2.37 4.58 - 3.75 3.					3.66	8.88	5.72	7.26	10.15	8.11	13.52	0.58	0.45	0.41	3.33	2.34	2.31	2.14	1.20	0.84	-	-	-
	П	2.31	2.37	4.58	-	3.75	3.68	9.43	5.43	8.17	9.93	7.74	6.95	0.58	0.47	0.59	3.52	2.35	2.22	2.18	1.27	0.85	-	-	-
	Ш	2.53	2.57	4.68	2.50	3.60	3.90	9.37	5.53	7.45	9.58	7.58	11.50	0.61	0.48	0.49	3.61	2.42	2.31	2.22	1.30	0.99	-	-	-
	IV	2.62	2.64	4.87	-	4.04	3.96	9.43	5.90	7.71	9.64	7.74	8.71	0.62	0.52	0.55	3.46	2.36	2.42	2.25	1.33	0.95	-	-	-
	V	2.61	2.60	5.06	-	3.66	4.34	9.30	5.89	8.10	9.54	8.28	10.13	0.60	0.48	0.79	3.47	2.51	2.37	2.27	1.37	1.07	-	-	-
	VI	2.75	2.75	5.17	-	4.19	4.35	8.86	6.10	7.82	9.68	7.48	9.76	0.60	0.54	0.87	3.51	2.42	2.77	2.29	1.34	1.04	-	-	-
	VII	2.83	2.84	5.37	-	4.22	4.43	8.87	6.32	7.58	9.66	7.67	11.08	0.61	0.55	1.25	3.36	2.57	2.57	2.33	1.37	1.03	-	-	-
	VIII	2.99	3.00	5.35	-	3.62	4.66	8.02	5.95	7.97	9.58	7.49	9.08	0.62	0.54	1.15	3.52	2.47	2.61	2.35	1.40	1.06	-	-	-
	IX	3.03	3.07	5.36	2.98	3.95	4.40	9.17	5.96	6.79	9.84	7.95	9.10	0.62	0.53	1.29	3.45	2.49	2.61	2.39	1.44	1.06	-	-	-
	Х	3.26	3.30	5.36	-	3.71	4.26	8.04	6.96	7.68	9.73	7.61	8.41	0.65	0.52	1.40	3.50	2.58	2.56	2.39	1.53	1.08	-	-	-
	XI	3.31	3.36	5.36	-	4.06	4.38	8.72	6.54	8.38	9.48	8.16	8.63	0.69	0.54	1.15	3.49	2.56	2.68	2.39	1.51	1.11	-	-	-
	XII	3.52	3.56	5.37	-	3.71	4.18	8.62	7.29	8.30	9.40	8.17	11.65	0.68	0.55	1.18	3.47	2.63	2.66	2.42	1.57	1.16	-	-	-
2007	I	3.59	3.60	5.37	3.52	3.77	4.27	9.86	7.40	8.20	9.45	8.94	12.66	0.70	0.59	1.01	4.17	3.05	3.77	2.49	1.60	1.22	-	-	-

<sup>1</sup>The average weighted effective yield achieved on the secondary market, during the reporting period. The yield is calculated using the ISMA formula at ACT/365 day count convention. Up to December 2005 the data show the yield from the primary market, while from January 2006 – the yield gained on the secondary market.

<sup>2</sup>LTIR – long-term interest rate for convergence assessment purposes. It is determined on the basis of the secondary market yield to maturity of a long-term bond (benchmark) issued by the central government and denominated in national currency. The ISMA formula at ACT/365 day count convention is used. Up to December 2005 the data show the yield from the primary market, while from January 2006 – the yield gained on the secondary market.

<sup>3</sup>Interest rates on short-term loans also include interest rates on overdraft.

#### INTEREST RATES ON DEPOSITS ON THE INTERBANK MONEY MARKET

		Base inte	rest rate <sup>1</sup>	in BGN						in EUR						in USD					
		nominal	capitalized <sup>2</sup>		overnight	over 1 day up to 3 days	over 3 days up to 7 days	over 7 days up to 1 month	over 1 month		overnight	over 1 day up to 3 days	over 3 days up to 7 days	over 7 days up to 1 month	over 1 month		overnight		over 3 days up to 7 days	over 7 days up to 1 month	over 1 month
										annual effect	tive interest ra	ite									
2006		2.21	2.23	2.28	2.27	2.29	2.31	5.75	4.71	2.34	2.34	2.33	2.36	2.38	2.31	4.38	4.37	4.49	4.38	4.46	-
	Ш	2.25	2.27	2.31	2.31	2.32	2.33	2.97	-	2.37	2.37	2.34	2.37	2.40	2.84	4.58	4.57	4.59	4.61	4.65	4.67
	III	2.28	2.30	2.53	2.52	2.54	2.57	2.90	3.88	2.57	2.56	2.60	2.57	2.54	-	4.68	4.67	4.84	4.70	4.78	4.72
	IV	2.48	2.51	2.62	2.61	2.65	2.61	3.42	3.89	2.64	2.65	2.64	2.63	2.66	2.62	4.87	4.87	4.88	4.87	4.88	4.85
	V	2.57	2.60	2.61	2.60	2.59	2.65	3.20	4.31	2.60	2.60	2.63	2.63	2.64	-	5.06	5.05	5.01	5.09	5.12	
	VI	2.56	2.59	2.75	2.74	-	2.78	3.35	3.79	2.75	2.75	2.63	2.77	2.81	-	5.17	5.17	5.21	5.20	5.22	
	VII	2.69	2.72	2.83	2.83	2.84	2.84	3.20	-	2.84	2.84	2.81	2.87	2.89	2.84	5.37	5.36	5.40	5.40	5.46	5.42
	VIII	2.80	2.84	2.99	2.99	-	3.04	3.40	-	3.00	3.00	3.03	3.04	3.00	3.18	5.35	5.35	5.41		5.44	-
	IX	2.94	2.98		3.03	-	3.05	3.30	4.01	3.07	3.06	3.06	3.08	3.10	3.04	5.36	5.36	5.34			
	Х	2.98	3.02	3.26	3.26	3.30	3.37	3.56	4.05	3.30	3.29	3.27	3.32	3.29	3.32	5.36	5.36	5.36	5.36	5.40	5.37
	XI	3.19	3.24	3.31	3.31	3.32	3.36	3.39	-	3.36	3.36	3.37	3.37	3.40	3.86	5.36	5.36	5.35	5.37	5.38	5.39
	XII	3.26	3.31	3.52	3.52	3.48	3.63	3.82	-	3.56	3.55	3.71	3.57	3.64	3.71	5.37	5.37	5.38		5.40	-
2007		3.43	3.48	3.59	3.59	3.58	3.60	3.82	4.38	3.60	3.59	3.63	3.63	3.66	3.61	5.37	5.37	5.36	5.38	5.42	5.37
											n million BGN										
2006	I			5069.0	4919.7	97.7	38.4	3.0	10.3		4956.4	307.9	499.0	101.8	2.0		2429.5	117.5		137.3	
	11			4665.9	4506.1	66.5	73.6	19.7	-	5155.4	4484.8	68.7	426.7	168.1	7.1	2468.9	1993.8	11.7		87.4	
	III			5369.3	5175.6	50.8	50.3	35.5	57.1	5140.8	4301.2	166.6	510.5	162.5	-	3443.6	2965.9	45.0		113.3	3.3
	IV			4301.4	4199.7	12.0	52.3	14.8	22.7	3884.8	3124.9	9.1	649.5	99.8	1.6	2873.5	2318.2	95.4		62.1	12.7
	V			4248.7	4137.6	55.7	14.4	26.0	15.1	4968.0	4279.7	78.2	495.5	114.5	-	2830.9	2368.0	3.4		118.4	
	VI			4547.6	4515.4	-	10.5	2.0	19.8	4750.6	4243.1	20.9	336.2	150.3	-	3259.2	2862.4	12.7		62.8	
	VII			4807.6	4754.3	23.6	27.8	2.0	-	4539.5	3933.6	23.2	472.1	109.5	1.0	2495.5	2066.5	133.3		20.0	3.1
	VIII			5918.6	5859.5	-	57.2	2.0	-	5789.6	5086.2	81.1	402.3	209.4	10.7	2394.6	2223.9	15.9		54.1	
	IX			5579.8	5546.4	-	23.8	4.7	5.0	5080.0	4506.7	13.2	271.8	279.5	8.8	1942.0	1693.4	2.4		34.2	3.1
	X			6391.1	6373.2	5.0	6.5	2.0	4.5	6256.2	5433.5	83.8	528.3	162.7	47.9	2553.2	2126.0	11.8		92.6	2.0
	XI			6717.5	6636.3	23.7	45.6	12.0	-	5204.8	4530.2	31.8	422.9	215.9	3.8		2283.2	77.2	-		3.4
2007	XII			5657.9 7380.0	5554.0 7179.5	23.6 15.0	78.4 151.0	2.0 2.0	- 32.6	5602.1 8529.0	4806.7 7576.9	37.8 21.5	475.1 685.6	234.5 242.0	47.9 3.0	2539.3 2957.9	2229.8 2459.6	35.7 11.4		93.0 91.5	- 5.0
2007	I			/380.0	/1/9.5	15.0	151.0	2.0	32.0	8529.0	1016.9	21.5	0.000	242.0	3.0	2957.9	2409.6	11.4	390.4	91.5	ວ.0

<sup>1</sup>Until 31 January 2005 the base interest rate (BIR) is calculated as the average annual yield on 3-month government bills achieved on the primary market and capitalized at "number of days from issuing to maturity/360" day count convention. Since 1 February 2005, according to Resolution No149 of 16 December 2004 of the BNB Governing Council, the BIR equals the simple average of the daily values of LEONIA (LEV OverNight Index Average, a reference rate of all overnight unsecured lending transactions in the interbank market) for the business days of the preceding month (base period).

<sup>2</sup>For the purposes of comparison, since 1 February 2005 the BIR is capitalized on an annual basis at day-count convention of "30/360".

# INTERBANK MARKET INDICES<sup>1</sup>

				Sofibid						Sofibor						EURIBOR <sup>2</sup>				
		LEONIA	EONIA <sup>2</sup>		overnight	spot week	1 month	2 months	3 months		overnight	spot week	1 month	2 months	3 months		1 month	3 months	6 months	1 year
													1							
2006	I	2.25	2.33		2.21	2.21	2.32	2.42	2.73		2.32	2.37	2.66	3.01	3.59		2.39	2.51	2.65	2.83
	Ш	2.28	2.35		2.23	2.23	2.33	2.45	2.74		2.33	2.38	2.63	2.98	3.60		2.46	2.60	2.72	2.91
	Ш	2.48	2.52		2.43	2.46	2.51	2.59	2.82		2.56	2.61	2.76	3.00	3.60		2.63	2.72	2.87	3.11
	IV	2.57	2.63		2.55	2.56	2.60	2.70	2.87		2.65	2.69	2.84	3.06	3.60		2.65	2.79	2.96	3.22
	V	2.56	2.58		2.53	2.58	2.64	2.75	2.89		2.63	2.71	2.88	3.13	3.58		2.69	2.89	3.06	3.31
	VI	2.69	2.70		2.66	2.71	2.77	2.85	2.96		2.76	2.84	3.04	3.22	3.60		2.87	2.99	3.16	3.40
	VII	2.80	2.81		2.77	2.80	2.85	2.93	3.05		2.86	2.91	3.14	3.25	3.62		2.94	3.10	3.29	3.54
	VIII	2.94	2.97		2.92	2.96	2.99	3.01	3.15		3.01	3.10	3.23	3.31	3.71		3.09	3.23	3.41	3.62
	IX	2.98	3.04		2.98	3.00	3.03	3.05	3.18		3.07	3.13	3.27	3.35	3.74		3.16	3.34	3.53	3.72
	х	3.19	3.28		3.19	3.21	3.24	3.27	3.38		3.29	3.33	3.43	3.49	3.78		3.35	3.50	3.64	3.80
	XI	3.26	3.33		3.25	3.28	3.30	3.36	3.44		3.34	3.38	3.49	3.58	3.84		3.42	3.60	3.73	3.86
	XII	3.43	3.50		3.41	3.45	3.52	3.54	3.58		3.51	3.57	3.68	3.75	4.01		3.64	3.68	3.79	3.92
2007	I	3.53	3.56		3.51	3.54	3.58	3.60	3.66		3.60	3.64	3.74	3.80	4.06		3.62	3.75	3.89	4.06

<sup>1</sup>Monthly values are calculated as a simple average of daily values.

<sup>2</sup>Source: ECB.

## INTEREST RATES ON NEW BUSINESS ON SHORT-TERM LOANS AND OVERDRAFTS OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS<sup>1</sup>

		Overdraft <sup>2</sup>										Short-term I	oans										
			in BGN			in EUR			in USD				in BGN					in EUR			in USD		
				Non- financial corpora- tions	House- holds		Non- financial corpora- tions	House- holds		Non- financial corpora- tions	House- holds			Non- financial corpora- tions	For house purchases	Households	Other		Non- financial corpora- tions	House- holds		Non- financial corpora- tions	House- holds
				1						ai	nnual effectiv	/e interest ra	te			1							
2006	I		8.86	5.88	14.40	5.68	5.41	12.54	7.23	7.20	10.21		9.15	8.91	-	12.94	12.41	6.41	6.37	9.78	9.86	9.86	-
	Ш		9.45	6.85	14.38	5.43	5.18	11.76	8.17	8.14	11.24		8.97	8.69	12.68	12.36	11.56	5.42	5.21	12.57	8.03	7.89	12.88
	III		9.39	6.93	14.12	5.33	5.11	10.76	7.40	7.32	12.16		9.15	8.83	13.74	12.24	11.80	6.99	6.99	7.01	8.80	8.79	10.36
	IV		9.52	6.99	14.39	5.86	5.66	10.70	7.55	7.46	11.62		8.03	7.65	11.48	10.04	11.24	6.25	6.22	8.91	8.82	8.82	6.50
	V		9.34	6.55	14.40	5.75	5.56	9.57	8.05	7.96	10.44		8.55	8.27	5.64	12.60	11.26	6.96	6.92	8.77	9.05	9.09	7.80
	VI		8.84	6.24	13.56	5.91	5.75	9.15	8.14	8.06	10.51		9.05	8.87	10.36	11.63	9.75	7.29	7.20	9.46	5.97	5.97	7.03
	VII		8.88	6.59	13.54	6.27	6.17	9.04	7.51	7.48	9.23		8.70	8.35	6.93	12.68	10.44	6.89	6.87	7.71	9.28	9.28	7.55
	VIII		8.00	5.86	13.44	5.86	5.78	8.65	7.77	7.74	10.62		8.50	8.29	-	12.26	10.11	8.16	8.15	9.85	8.47	8.47	9.10
	IX		9.15	7.41	13.72	5.86	5.67	12.30	6.70	6.67	8.59		9.59	9.24	-	11.93	11.08	7.63	7.59	8.73	8.99	9.00	7.19
	Х		8.00	5.97	13.24	6.91	6.85	9.02	7.42	7.36	13.39		8.90	8.63	9.33	12.26	10.23	8.04	8.04	8.47	9.66	9.67	7.02
	XI		8.68	6.62	13.88	6.47	6.35	11.17	8.23	8.16	14.38		9.79	9.51	10.75	12.32	10.48	8.25	8.24	8.58	10.16	10.16	6.96
	XII		8.61	6.65	13.96	7.13	7.07	9.49	8.05	8.00	11.46		8.97	8.71	12.65	11.08	9.74	8.39	8.39		10.83	10.88	6.77
2007	I		9.86	8.28	14.09	7.40	7.31	10.26	8.19	8.17	10.52		10.26	9.85	13.52	11.91	12.38	7.34	7.31	9.03	9.48	11.08	7.79
2006	1	2487.0	1387.0	901.0	486.0	954.5	918.6	35.9	145.4	144.1	amounts in		86.8	01.0		2.8	2.0	56.5	55.8	0.6	0.4	0.1	]
2000	1	2487.0	1387.0	901.0 941.0	400.0	954.5 955.2	918.9	36.3	143.4	144.1	1.3 1.6	145.4 165.9	71.4	81.2 65.2	- 0.0	2.0	2.8 3.8	50.5 88.5	55.8 85.9	0.6 2.6		2.1 5.8	0.2
		2625.3	1481.2	974.4	506.8	1016.0	976.8	39.2	128.0	125.9	2.1	229.9	89.4	80.4	0.1	3.3	5.6	135.3	132.4	2.9		5.2	0.0
	IV	2675.4	1522.1	1002.7	519.3	1055.7	1014.0	41.7	97.6	95.6	2.0	211.0	89.2	78.3	0.1	4.4	6.4	107.8	106.3	1.5		14.1	0.0
	V	2491.0	1539.6	991.8	547.8	889.0	846.6	42.3	62.5	60.4	2.1	209.8	89.2	82.0	0.1	2.6	4.5	117.2	114.3	2.8		3.3	0.1
	VI	2585.7	1589.5	1024.3	565.2	927.3	883.1	44.2	68.9	66.7	2.2	285.3	129.5	112.9	0.3	4.6	11.7	143.7	138.0	5.7	12.2	12.1	0.0
	VII	3212.8	1776.5	1192.0	584.5	1326.8	1280.7	46.1	109.6	107.7	1.9	197.3	76.9	67.3	0.1	3.2	6.4	115.9	113.1	2.8		4.5	0.0
	VIII	4266.3	2229.1	1601.1	628.0	1858.1	1805.7	52.5	179.0	177.0	2.0	258.4	106.7	98.3	.	3.2	5.2	80.0	79.4	0.6	71.7	71.6	0.0
	IX	4391.7	2348.4	1700.2	648.2	1893.3	1839.9	53.4	150.0	147.8	2.2	222.1	100.4	83.3		4.7	12.4	115.7	111.3	4.4	5.9	5.9	0.0
	Х	4584.3	2387.3	1722.2	665.1	2048.5	1994.9	53.6	148.4	146.8	1.6	229.2	103.1	90.2	0.1	3.7	9.2	107.0	106.3	0.7	19.1	19.1	0.0
	XI	4755.3	2498.8	1788.4	710.3	2131.7	2076.1	55.6	124.9	123.4	1.5	175.9	80.2	65.3	0.0	4.3	10.6	85.5	84.3	1.2	10.2	10.2	0.0
	XII	4938.7	2662.2	1950.4	711.8	2179.7	2119.5	60.2	96.8	95.3	1.6	442.5	129.3	107.0	0.1	7.0	15.1	303.7	295.2	8.5	9.6	9.4	0.1
2007	I	5008.8	2700.5	1969.0	731.5	2129.7	2068.6	61.2	178.6	176.9	1.7	159.4	45.1	37.3	0.0	3.0	4.9	113.0	110.6	2.4	1.3	0.7	0.6

<sup>1</sup>The Households sector also includes the NPISHs sector.

<sup>2</sup>Outstanding amounts, the information on which is obtained for monetary statistics purposes, are reported for overdraft. Credit lines and revolving credits as well as the respective interest rates applied are reported as overdraft with the exception of credit lines that have a repayment plan, a predetermined maturity and purpose of use. These are reported as credits other than overdraft.

# INTEREST RATES ON NEW BUSINESS ON LONG-TERM LOANS OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS<sup>1</sup>

		Long-term loans											
			in BGN	r				in EUR			in USD		
				Non-financial		Households			Non-financial			Non-financial	
				corporations	For house purchases	Consumer	Other		corporations	Households		corporations	Households
						anı	nual effective interest ra	te			1		
2006	1		10.15	9.94	6.70	11.04	12.76	8.11	8.38	7.14	13.52	13.54	9.12
	П		9.93	9.58	7.07	10.69	12.39	7.74	7.89	7.08	6.95	6.94	12.16
	Ш		9.58	9.19	6.68	10.37	12.59	7.58	7.58	7.55	11.50	11.63	8.71
	IV		9.64	9.45	6.83	10.40	12.48	7.74	7.83	7.36	8.71	8.83	7.29
	V		9.54	8.86	7.36	10.34	12.63	8.28	8.44	7.70	10.13	12.79	8.06
	VI		9.68	9.11	8.65	10.14	12.41	7.48	7.39	7.97	9.76	9.81	8.58
	VII		9.66	9.04	8.84	10.07	12.37	7.67	7.64	7.85	11.08	11.53	9.20
	VIII		9.58	8.70	8.75	10.10	12.74	7.49	7.41	7.82	9.08	9.38	7.38
	IX		9.84	9.71	8.74	10.08	12.91	7.95	7.98	7.86	9.10	9.15	8.13
	Х		9.73	9.97	8.62	9.80	12.50	7.61	7.58	7.80	8.41	8.43	7.92
	XI		9.48	9.18	8.39	9.84	12.42	8.16	8.29	7.74	8.63	8.71	6.53
	XII		9.40	8.95	8.50	9.92	12.07	8.17	8.23	7.89	11.65	11.79	10.68
2007	I		9.45	8.49	8.50	10.00	13.15	8.94	9.18	7.97	12.66	12.85	9.53
		-					amounts in million BGN						
2006	I	475.6	264.5	64.8		140.4	15.4	159.1	124.0	35.1	52.0	51.8	0.2
	II	611.6	348.7	79.2	58.7	190.4	20.4	239.9	195.7	44.2	22.9	22.9	0.0
	III	1041.4	568.3	158.0	90.0	289.7	30.5	467.1	392.0	75.0	6.1	5.8	0.3
	IV	738.2	445.3	95.4	84.6	238.9	26.4	289.7	232.4	57.4	3.2	2.9	0.3
	V	730.0	462.5	107.0	87.1	246.8	21.7	265.0	210.6	54.4	2.5	1.1	1.4
	VI	1325.4	657.6	144.5	148.2	335.1	29.8	651.7	551.3	100.4	16.2	15.5	0.7
	VII	966.9	504.1	133.1	95.6	253.9	21.5	460.2	389.3	70.9	2.5	2.1	0.5
	VIII	878.1	490.0	129.5	94.6	245.7	20.2	387.0	310.0	77.0	1.2	1.0	0.2
	IX	1057.7	606.3	131.0	133.1	312.3	30.0	446.0	344.7	101.3	5.4	5.1	0.3
	Х	1032.9	524.3	111.6	113.3	270.0	29.4	498.7	414.9	83.8	9.9	9.5	0.4
	XI	992.1	553.8	144.0	124.3	257.1	28.4	429.0	333.9	95.2	9.3	8.9	0.4
	XII	1635.7	759.2	216.0	190.4	315.1	37.7	870.2	702.7	167.5	6.2	5.5	0.8
2007	ļ	798.3	418.5	119.0	80.9	195.7	22.9	377.4	303.2	74.2	2.4	2.3	0.1

<sup>1</sup>The Households sector also includes the NPISHs sector.

#### INTEREST RATES ON NEW BUSINESS ON DEPOSITS AND REPOS IN BGN OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS<sup>1</sup>

		Overnigh	t deposits						Time de	eposits <sup>2</sup>						redee	osits mable otice	Re	pos
						Non-financial	corporations					House	eholds						
		Non-financial corporations	Households	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	Non-financial corporations	Households <sup>3</sup>	Non-financial corporations	Households
									annual effe	ective interest ra								-	
2006	I	0.41	0.87	2.71	3.95		5.14	6.18	6.59		3.93	4.44	5.16	6.61	6.45	1.24		-	-
	II	0.40	0.88	3.53	3.78	4.95	5.70	5.32	7.03	3.08	3.87	4.45	5.15	6.27	6.56	1.31	2.18	-	-
		0.46	0.88	3.74	4.01	4.64	5.92	6.75	7.14	3.14	3.89	4.50	5.10	6.59	6.49	1.34	2.23	-	-
	IV V	0.46	0.88	3.35	4.11	5.24	5.95	6.99	6.38	3.15	3.88	4.52	5.16	6.59	6.85	1.37	2.26	-	-
	V	0.45 0.45	0.87 0.86	3.39 3.36	3.86 4.09	4.72 4.75	6.09 4.72	6.96 4.59	7.11 7.02	3.15 3.15	3.88 3.96	4.50 4.61	5.25 5.53	6.73 6.70	6.66 6.60	1.32 1.50		-	-
	VII	0.45	0.85		4.09 3.91	4.75	4.72 5.94	4.59	7.02	3.15	3.90 3.90	4.61	5.53	6.70	6.51	1.50		-	-
	VIII	0.49	0.86		4.08	4.77	6.52	6.64	6.68	3.19	3.94	4.58	5.28	6.94	6.64	1.65		_	_
	IX	0.49	0.86	3.00	4.16	5.21	5.69	6.21	6.17	3.20	3.94	4.56	5.29	6.68	6.77	1.67	2.39	_	_
	X	0.54	0.87	3.05	4.30	4.99	5.80	6.51	9.50	3.21	3.95	4.60	5.30	6.51	6.71	2.06	2.39	-	-
	XI	0.62	0.83	3.03	4.24	4.69	5.97	6.28	6.40	3.24	4.01	4.62	5.36	6.24	6.85	1.43	2.41	-	-
	XII	0.61	0.82	2.85	4.51	5.06	5.37	6.12	7.21	3.28	3.98	4.63	5.41	6.46	6.69	1.50	2.44	-	-
2007	Ι	0.63	0.86	3.59	4.28	5.33	5.81	6.48	7.08		4.10	4.67	5.29	6.41	6.58	2.55	2.49	-	-
									amounts	s in million BGN									
2006	I	2607.3	1525.8	495.5	99.0	21.3	15.0	0.7	0.6	1168.9	143.9	69.6	123.9	3.5	13.5	9.8		-	-
	II	2800.6	1576.6	552.8	40.1	27.0	51.7	1.4	0.3	1083.8	123.0	62.8	101.6	3.0	12.2	7.6		-	-
	III	2751.7	1596.8	668.0	66.0	24.2	26.8	0.0	18.1	1184.4	136.3	62.8	92.9	3.8	11.8	7.4	1157.8	-	-
	IV	2691.0	1658.5	707.1	85.7	15.2	17.5	0.0	0.4	1171.3	129.2	59.5	87.2	3.2	15.0	9.2		-	-
	V VI	2877.0 3024.6	1632.7 1701.0	755.8 774.1	61.8 77.7	15.2 39.1	15.2 29.6	0.1 0.9	0.2 0.3	1193.4 1196.9	128.0 140.1	64.6 73.1	95.5 100.6	3.9 5.4	14.9 14.1	10.5 14.9	-	-	-
	VI	3024.6 3306.4	1701.0	660.1	63.5	39.1 30.9	29.6 19.4	0.9	0.3	1196.9	140.1	73.1	100.6	5.4 6.9	14.1	14.9 9.5	1194.7	-	
	VIII	3408.7	1803.2	653.2	102.7	39.3	89.5	0.3	1.3	1223.2	137.7	68.8	101.3	4.5	13.7	3.3 8.1	1210.1		
	IX	3542.3	1843.5	562.8	79.8	45.4	22.9	0.4	1.0	1201.0	141.8	65.2	88.6	5.4	14.5	17.3		-	_
	X	3732.2	1841.6	628.5	117.7	33.7	32.3	1.1	5.6	1249.5	143.8	67.8	93.0	4.8	17.7	15.8		-	-
	XI	3749.7	1857.3	642.7	86.8	45.9	13.6	0.1	0.7	1257.0	137.4	73.1	104.2	6.3	22.0	13.5		-	-
	XII	4113.9	2011.2	781.8	84.7	24.9	41.5	0.9	0.3	1259.2	152.9	83.5	126.3	5.4	22.1	28.6	1326.9	-	-
2007		4173.8	1951.4	325.7	78.8	37.4	57.3	0.6	0.0	175.2	40.0	33.5	81.3	4.0	9.9	26.2	1334.6	-	-

<sup>1</sup>The Households sector also includes the NPISHs sector.

<sup>2</sup>Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.

<sup>3</sup>Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

#### INTEREST RATES ON NEW BUSINESS ON DEPOSITS AND REPOS IN EUR OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS<sup>1</sup>

		Overnigh	t deposits						Time de	eposits <sup>2</sup>							osits mable otice	Re	pos
						Non-financia	l corporations					House	eholds						
		Non-financial corporations	Households	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	Non-financial corporations	Households <sup>3</sup>	Non-financial corporations	Households
		•	-						annual effe	ective interest ra								-	
2006	I	0.50	0.29					4.25	6.74	1.87	2.58	3.96	4.21	5.70	5.99	1.17	1.20	-	-
	II	0.54	0.29		3.10	2.85	3.64	-	6.62	1.91	2.59	3.97	4.19	5.36	6.29	1.47	1.27	-	-
	III 	0.54	0.29		2.51	4.20	4.92	5.20	4.97	1.95	2.63	3.99	4.29	5.37	6.09	1.61	1.30	-	-
	IV V	0.61	0.29		3.02	4.55	3.91	4.00	5.92	1.93	2.68	3.99	4.30	5.07	5.57	1.79	1.33	-	-
	v	0.54	0.29		2.95	4.28	5.16	7.00	6.47	1.92	2.66	3.66	4.26	5.94	6.15	1.80	1.35	-	-
	VI VII	0.62 0.64		2.11 2.54	3.33 3.10	4.79 4.75	4.28 5.33	2.87 4.25	6.55	1.95 1.99	2.64 2.72	3.73 3.80	4.29	5.90	6.22	1.78 1.65	1.33 1.37	-	-
	VII	0.64	0.31 0.31	2.54	3.10	4.75	5.33 4.74	4.25 4.57	2.31 4.33	2.00	2.72	3.80	4.24 4.12	6.04 5.85	6.31 5.74	2.32	1.37	-	-
	IX	0.62	0.31	2.40	3.30	4.02	3.78	4.57	4.33	2.00	2.00	3.74	4.12	5.05	5.82	2.32	1.40	-	-
	X	0.60	0.31			4.20	4.65	4.00	4.50	2.03	2.03	3.74	4.10	5.89	6.00	2.33	1.44		
	XI	0.62			3.57	3.78	4.38	5.65	4.41	2.10	2.89	3.80	4.28	5.88	5.65	2.11	1.50	_	-
	XII	0.63	0.38		3.08	3.90	4.70	4.44	3.45	2.12	2.82	3.75	4.15	5.68	5.74	2.18	1.55	-	-
2007	I	0.67	0.37	2.82	2.88	3.69	4.77	4.25	5.11	2.25	2.85	3.77	3.83	4.89	5.35	2.21	1.60	-	-
									amounts	in million BGN									
2006	I	1048.7	389.8	307.9	41.5	28.1	38.1	0.1	0.9	1210.9	129.5	94.8	99.9	5.8	28.4	10.7	684.1	-	-
	П	1030.1	396.3	296.7	30.9	16.0	19.4	-	0.2	1199.1	140.7	98.0	103.1	6.5	44.3	4.9	705.9	-	-
	III	1280.5	416.1	369.2	116.3	17.0	21.5	19.6	0.9	1294.4	168.9	98.6	98.3	5.9	43.3	7.9	732.4	-	-
	IV	1185.0	428.1	438.5	77.5	32.9	48.3	0.0	1.5	1299.0	141.9	98.7	98.1	9.4	36.5	6.6	744.8	-	-
	V	1351.3	450.8	405.2	17.8	52.4	27.4	0.1	45.2	1356.5	161.8	102.4	100.4	17.2	36.2	34.6	741.5	-	-
	VI	1407.4	495.8		35.3	16.6	28.3	1.8	7.2	1384.2	175.4	116.0	119.5	16.7	38.7	9.5	786.0	-	-
	VII	1484.4	509.8		116.6	20.3	53.1	0.2	4.5	1427.2	164.8	108.0	120.0	18.2	41.2	15.1	813.5	-	-
	VIII	1495.9	535.4		21.1	33.1	11.8	0.1	0.7	1492.3	172.0	112.1	142.4	18.3	41.7	1.0	843.6	-	-
	IX	1469.5	551.0		37.4	26.3	24.3	6.2	2.7	1461.4	185.3	109.7	131.4	18.1	41.8	2.4	859.8	-	-
	X	1447.3	578.2		81.5	37.4	14.3	0.1	0.9	1508.9	184.5	121.7	139.4	21.1	44.8	14.4	905.0	-	-
	XI	1531.4	584.1	485.1	43.7	55.4	10.9	0.4	0.7	1597.5	210.7	134.2	153.3	20.3	54.1	10.1	936.5	-	-
2007	XII	1509.9 1695.0	663.8 618.6		70.6 23.8	41.8	63.2 38.2	1.2 0.1	1.1 0.0	1710.5 242.1	243.7	153.5 48.9	170.8 92.8	26.3	58.2 15.0	31.9 4.8	1027.3 1027.2	-	-
2007	I	1695.0	618.6	142.1	23.8	31.7	38.2	0.1	0.0	242.1	66.8	48.9	92.8	7.3	15.0	4.8	1027.2	-	-

<sup>1</sup>The Households sector also includes the NPISHs sector.

<sup>2</sup>Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.

<sup>3</sup>Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

# INTEREST RATES ON NEW BUSINESS<sup>1</sup> ON DEPOSITS AND REPOS IN USD OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS<sup>1</sup>

		Overnigh	t deposits						Time de	eposits <sup>2</sup>						Dep redee at no	mable	Re	pos
						Non-financia	corporations					House	eholds						
		Non-financial corporations	Households	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	over 1 day up to 1 month	over 1 up to 3 months	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years	Non-financial corporations	Households <sup>3</sup>	Non-financial corporations	Households
		-		-					annual effe	ective interest ra	te								-
2006	I	0.50	0.22		4.00	4.40	4.24	5.38	5.55	1.62	2.52	3.64	4.09	3.38	5.13	2.73	0.82	-	-
	II	0.74	0.22	3.02	3.91	5.69	6.21	4.65	5.70	1.66	2.41	3.45	3.83	2.39	5.31	2.69	0.84	-	-
	III	0.61	0.22		4.04	4.75	5.82	6.85	5.54	1.68	2.58	3.52	3.96	4.96	5.57	3.06	0.91	-	-
	IV	0.67	0.22		3.68	4.09	5.79	-	5.52	1.71	2.49	3.56	3.91	5.19	5.35	2.73	0.93	-	-
	V	0.97	0.23		3.85	5.16	5.80	-	5.52	1.70	2.49	3.53	3.91	4.85	4.63	3.35	0.94	-	-
	VI	1.14	0.24		4.56	4.87	8.11	6.16	5.36	1.72	2.58	3.69	4.10	4.81	5.20	2.73	0.97	-	-
	VII	1.61	0.24		4.66	3.58	7.14	3.50	5.53	1.76	2.61	3.65	3.97	4.85	5.34	3.13	1.00	-	-
	VIII	1.46	0.23		4.06	5.34	6.12	5.25	5.54	1.82	2.58	3.57	4.12	4.92	5.29	2.50	1.03	-	-
	IX	1.62	0.24		4.39	4.78	4.63	4.02	5.47	1.83	2.58	3.59	4.14	4.52	5.10	2.57	1.03	-	-
	X XI	1.77	0.24 0.24		4.54 4.30	4.46	6.74	3.55 4.45	5.52 5.55	1.82 1.86	2.64 2.64	3.68 3.62	4.25	4.80	5.00	2.96	1.05	-	-
	XII	1.43 1.48	0.24		4.30	4.01 4.30	5.49 4.56	4.45 5.89	5.63	1.00	2.64	3.62 3.56	4.37 4.12	5.14 4.54	5.11 4.53	2.33 2.40	1.08 1.13	-	-
2007	AII 1	1.40	0.25		4.52	4.30	2.82	5.09	5.05	2.33	3.03	3.30	4.12	4.54	4.55	2.40 3.65	1.13	-	-
2007	I	1.50	0.20	5.00	4.01	4.17	2.02	-	amounts	in million BGN	5.05	3.44	4.12	4.17	4.02	5.05	1.10	-	-
2006		360.7	172.9	143.2	4.8	13.8	9.1	0.3	0.9	669.8	92.7	65.0	76.0	9.8	13.0	4.6	395.0	-	_
	Ш	406.9	169.0		8.3	4.4	8.5	0.8	1.6	645.3	86.5	54.6	58.7	10.8	11.8	3.1	389.6	-	-
	Ш	375.0	161.7	131.1	9.3	3.9	8.1	0.2	1.6	635.7	82.3	53.9	57.5	4.6	11.7	13.2	375.9	-	-
	IV	422.6	159.4	211.2	8.4	7.3	11.6	-	1.1	605.4	81.4	50.8	51.7	7.5	11.7	4.3	363.1	-	-
	V	501.4	157.2	131.9	5.2	11.4	5.4	-	1.1	596.1	75.2	53.1	56.8	4.6	15.4	21.2	362.3	-	-
	VI	371.8	158.8	240.2	7.7	31.2	21.3	0.1	3.8	604.4	76.2	61.6	57.9	5.6	15.1	14.8	355.1	-	-
	VII	453.4	158.3	127.4	34.9	8.9	10.5	0.6	1.1	598.8	80.3	61.9	59.3	4.9	13.6	5.4	356.5	-	-
	VIII	467.9	159.2	147.9	9.0	15.1	4.2	0.0	1.1	585.0	79.2	51.4	68.2	4.6	14.2	7.1	353.1	-	-
	IX	526.7	166.7	155.5	18.9	12.1	3.7	0.0	1.2	575.6	77.2	49.3	52.9	4.8	12.0	5.9	356.3	-	-
	Х	510.2	162.6	115.8	40.3	2.7	6.7	0.2	1.1	566.9	82.0	51.5	50.7	3.9	13.1	6.2	353.4	-	-
	XI	520.1	156.7	117.4	54.6	2.9	8.3	0.0	1.1	538.0	68.1	52.1	57.6	5.9	14.4	10.4	335.8	-	-
	XII	489.5	158.2	121.1	38.9	57.7	0.8	0.0	1.7	559.3	82.1	56.4	58.4	3.6	15.9	8.2	337.6	-	-
2007	1	399.7	155.0	43.4	41.1	3.2	0.1	-	-	30.3	10.5	10.3	26.6	1.7	6.2	7.6	338.0	-	-

<sup>1</sup>The Households sector also includes the NPISHs sector.

<sup>2</sup>Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.

<sup>3</sup>Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

# METHODOLOGICAL NOTES

The interest rate statistics includes information on interest rates and volumes on new business applied by commercial banks in Bulgaria to deposits and loans vis-à-vis Non-financial Corporations and Households sectors, indices and interest rates on interbank money market deposits, BIR and secondary market yield on government securities.

Interest Rate Statistics: Loans and Deposits of the Non-financial Corporations and Households sectors.

Interest rates statistics is compiled according to methodological guidelines which to a great extent cover European Central Bank's requirements under Regulation 18 (ECB/2001/18) and defined the manner and procedures for data submission for interest rate statistics purposes<sup>1</sup>.

## Scope:

• interest rates and volumes on *new business* on time deposits, repos and loans: *new business* is every new agreement between a client and a reporting agent. New agreements are all contracts in which the interest rate, term to maturity or period of notice and other terms of the deposit, repo or loan are settled for the first time. Every renegotiation of an interest rate and other terms different from term to maturity or period of notice of an already settled agreement, provided that no such clause exists in the agreement, as well as renegotiation of the term to maturity or period of notice with the active involvement of the client are also considered as *new business*.

• interest rates and volumes on *outstanding amounts* on overnight deposits, deposits redeemable at notice and overdraft: the *outstanding amounts* represent the claims and liabilities of loans or deposits as of a certain reporting moment. For this group of instruments, interest rate statistics *on new business* and interest rate statistics *on outstanding amounts* coincide.

<u>Reporting period</u> – a calendar month. End-of-month information is presented for the purpose of interest rate statistics on outstanding amounts, while information for the purpose of interest rate statistics on new business includes all new agreements settled during the reporting period.

<u>Reporting rules</u> – definitions and scope of instrument categories follow the respective regulations of monetary statistics with the exceptions of: 1) time deposits, which for the purpose of monetary statistics are included in the deposits with agreed maturity and 2) loans other than overdraft which include repos (repos are reported as a separate indicator for the purposes of monetary statistics).

Interest rate statistics instrument categories are broken down by sector, currency, term to maturity or notice period as well as purpose of loans to households.

• Breakdown by sector – interest rates on loans, deposits and repos agreed by commercial banks and resident legal and natural persons divided into two institutional sectors: Nonfinancial corporations and Households (population, employers and own-account workers) are reported. The household sector includes the Non-Profit Organizations Serving Households (NPISHs) sector.

Credit or deposit agreements with the government and financial sectors as well as non-residents are not reported.

• Breakdown by currency – BGN, EUR and USD.

<sup>&</sup>lt;sup>1</sup> A new interest rate statistics, harmonized with the ECB requirements, is under implementation and when enough long time series exist, an enlarged edition will be presented to the users before the end of the year.

- Breakdown by original maturity or notice period.
  - deposits: overnight deposits, time deposits (over one day up to 1 month, over 1 up to 3 months, over 3 up to 6 months, over 6 months up to 1 year, over 1 up to 2 years, over 2 years) and deposits redeemable at notice.
  - ✓ loans: overdraft, short- term loans (loans up to 1 year, other than overdraft) and long- term loans (over 1 year).

• Breakdown by purpose of loans to households – The interest rates on loans other than overdraft in levs to the Households sector are divided into three types: loans for house purchases, consumer loans and other loans.

#### Data source and data processing

Data sources (reporting units) are commercial banks that are resident on the territory of the Republic of Bulgaria and foreign bank branches registered in Bulgaria. Banks in case of initiated bankruptcy proceedings do not fall under the scope of interest rate statistics.

Interest rates are effective annual rates. They are average weighted with the amounts of new business or with the outstanding amounts as of the end of the reporting period. Up to 31 December 2006 monthly interest rates on new business on loans are calculated by applying the method of averaging rates by the amounts of new business for the weeks of the month. Since 31 January 2007 monthly interest rates on new business on loans are calculated for a calendar month.

Interest Rate Statistics: Interbank Money Market Deposits and Indices, BIR

#### <u>Scope</u>

• interbank money market deposits: interest rates and amounts on deposit transactions concluded in the Bulgarian interbank market, divided into the following maturity groups: overnight, over 1 up to 3 days, over 3 up to 7 days, over 7 days up to 1 month and over 1 month.

• interbank market indices: information on indices LEONIA (LEONIA: LEv OverNight Interest Average is a reference rate of the concluded and settled Bulgarian lev overnight deposit transactions), SOFIBOR (SOFIBOR: Sofia Interbank Offered Rate is a fixing of the quotations for unsecured BGN deposits offered in the Bulgarian interbank market) and SOFIBID (SOFIBID: Sofia Interbank Bid Rate, the quotations of the respective "bid" rates). Information on indices EONIA (Euro OverNight Index Average) and EURIBOR (EURo InterBank Offered Rate) is also published.

• base interest rate (BIR): Up to 31 January 2005 the BIR was determined by the average annual yield on the three-month government securities achieved on the primary auction, capitalized at day-count convention "number of days from the day of issue to the maturity of the three-month government securities/360". Since 1 February 2005, according to Resolution No. 149 of 16 December 2004 of the Governing Council of the BNB, the BIR equals the simple average of the values of the index LEONIA for the business days of the preceding month (base period).

<u>Reporting period</u> – a calendar month.

Source and data processing rules

Monthly data for Bulgaria are calculated on the basis of the daily information on the interbank market received at the BNB from commercial banks. For more information, see www.bnb.bg/Financial Markets.

Monthly interest rates on interbank deposits calculated by weighing the interest rates with the amounts of the deposit transactions concluded for the calendar month are published. Monthly data on indices are calculated as the arithmetic average of daily data.

For monthly data on EONIA and EURIBOR of the European Central Bank, see www.ecb.int. They are not recalculated by the BNB.

Interest Rate Statistics: Government Securities Secondary Market Yield and the Long-term Interest Rate for Convergence Purposes

# <u>Scope</u>

Yield to maturity achieved on the secondary market of government securities denominated in national currency. Treasury bills are discount government securities issued under Ordinance No. 5 of the Ministry of Finance and Bulgarian National Bank (treasury bills up to 3 months and up to 1 year). Bonds are interest-bearing government securities issued under Ordinance No. 5 of the Ministry of Finance and Bulgarian National Bank with original maturity of over 1 year.

The long-term interest rate (LTIR) for convergence purposes is determined on the basis of the yield to maturity of the secondary market long-term government bonds (benchmark bond). The *Central government* sector is a bond issuer and the bond is denominated in national currency. The applied guidelines for calculation of the LTIR are developed by the BNB in compliance with the requirements of the European Central Bank and are coordinated with the Ministry of Finance (www.bnb.bg/Statistics/Interest Rate Statistics/Long-term Interest Rate for Convergence Purposes (LTIR)).

<u>Reporting period</u> – one calendar month.

# Data source and data processing

The calculation of the government securities yield on the secondary interbank market and the LTIR is based on information about the secondary market contracts obtained from the CBSRTGS database (Computerized Book-Entry System for Registration of and Trade in Government Securities) of the BNB Fiscal Services Department. For more information, see www.bnb.bg/ Fiscal services.

Monthly values of the secondary market yield on government securities are calculated as the average weighted effective yield on individual transactions achieved on the secondary market during the reporting period.

Monthly values of the LTIR for convergence purposes are calculated as an unweighted average of the daily yields on the benchmark bond.

The yield to maturity on government securities and LTIR is calculated by the ISMA formula at ACT/365 day count convention (the yield to maturity calculated by this formula serves as a nominal long-term interest rate, i.e. no adjustments for coupon effects, taxes, inflation etc. are applied).

#### **Data Dissemination**

The Bulgarian National Bank disseminates monthly data on interest rate statistics on its website (see www.bnb.bg).

Data is also published in the Bulgarian National Bank Monthly Bulletin. Data on interest rate statistics is included in the semi-annual and annual reports of the Bulgarian National Bank.

Data are simultaneously released to all interested parties.

## Contacts

Should you have any questions on the methodology applied by the Bulgarian National Bank or on interest rates statistics data published, please do not hesitate to contact Mrs. Violeta Peicheva, Head of the Monetary and Banking Statistics Division via e-mail at mbstatistics@bnbank.org or by mail to the following address:

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