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Cutoff date for data: June 12, 2018

Conventions used in the tables:

× = No data can be indicated for technical reasons

.. = Data not available at the reporting date

Revisions of data published in earlier volumes are not indicated.

Discrepancies may arise from rounding.

Please note that in the MS Excel file, thousand and decimal separators will be displayed according to users' country settings.

International financial market indicators

Table A1

Short-term interest rates¹

	2010	2011	2012	2013	2014	2015	2016	2017
<i>Three-month rates, period average, %</i>								
Euro area	0.81	1.39	0.57	0.22	0.21	-0.02	-0.26	-0.33
U.S.A.	0.34	0.34	0.43	0.27	0.23	0.32	0.74	1.26
Japan	0.39	0.34	0.33	0.24	0.21	0.17	0.08	0.06
United Kingdom	0.70	0.87	0.83	0.51	0.54	0.57	0.50	0.36
Switzerland	0.19	0.12	0.07	0.02	0.01	-0.75	-0.75	-0.73
Czech Republic	1.31	1.19	1.00	0.46	0.36	0.31	0.29	0.41
Hungary	5.51	6.19	6.98	4.31	2.41	1.61	0.99	0.14
Poland	3.92	4.54	4.91	3.02	2.52	1.75	1.70	1.73

Source: Bloomberg, Eurostat, Macrobond.

¹ Average rate at which a prime bank is willing to lend funds to another prime bank for three months.

Table A2

Long-term interest rates¹

	2010	2011	2012	2013	2014	2015	2016	2017
<i>Ten-year rates, period average, %</i>								
Euro area	3.78	4.31	3.05	3.01	2.28	1.27	0.93	1.17
U.S.A.	3.24	2.89	1.81	2.25	2.60	2.13	1.82	2.33
Japan	1.17	1.13	0.86	0.71	0.57	0.36	-0.04	0.05
United Kingdom	3.36	2.87	1.74	2.03	2.14	1.79	1.22	1.18
Switzerland	1.63	1.47	0.67	0.88	0.80	-0.02	-0.36	-0.08
Austria	3.23	3.32	2.37	2.01	1.49	0.75	0.38	0.58
Czech Republic	3.88	3.71	2.78	2.11	1.58	0.58	0.43	0.98
Hungary	7.28	7.64	7.89	5.92	4.81	3.43	3.14	2.96
Poland	5.78	5.96	5.00	4.03	3.52	2.70	3.04	3.42

Source: ECB, Eurostat, Macrobond.

¹ Yields of long-term government bonds.

Table A3

Stock indices

	2010	2011	2012	2013	2014	2015	2016	2017
<i>Annual change in %, period average</i>								
Euro area: EURO STOXX	13.38	-3.60	-6.36	17.53	13.07	11.76	-9.67	17.16
U.S.A.: S&P 500	20.24	11.20	8.81	19.17	17.49	6.71	1.63	16.92
Japan: Nikkei 225	7.07	-5.81	-3.43	49.20	13.84	24.21	-11.92	19.53
United Kingdom: FTSE100	19.69	3.90	1.09	12.69	3.23	-1.38	-1.74	13.96
Switzerland: SMI	14.27	-6.96	4.88	24.14	9.28	4.23	-10.12	10.91
Austria: ATX	19.85	-3.69	-14.79	16.94	-2.36	1.28	-5.42	34.83
Czech Republic: PX 50	21.70	-5.10	-14.60	2.50	1.60	0.80	-11.50	14.30
Hungary: BUX	40.10	-8.70	-12.00	3.30	-3.90	17.30	28.90	31.50
Poland: WIG	33.60	4.40	-6.70	16.10	8.10	-0.30	-9.80	30.00

Source: Macrobond.

Table A4

Corporate bond spreads¹

	2010	2011	2012	2013	2014	2015	2016	2017
<i>Percentage points, period average</i>								
Euro area								
AA	1.42	2.13	1.67	0.89	0.59	0.72	0.80	0.74
BBB	3.01	3.98	3.75	2.25	1.71	1.89	2.11	1.71
U.S.A.								
AA	1.32	1.68	1.50	1.12	0.88	1.04	0.93	0.74
BBB	2.21	2.34	2.59	2.17	1.76	2.13	2.21	1.54

Source: Macrobond.

¹ Spreads of seven- to ten-year corporate bonds against ten-year government bonds (euro area: German government bonds).**Financial indicators of the Austrian corporate and household sectors**

Table A5

Financial investment of households¹

	2010	2011	2012	2013	2014	2015	2016	2017
<i>EUR billion, four-quarter moving sum</i>								
Currency	1.0	1.1	0.6	1.2	0.9	0.7	0.6	0.6
Deposits	1.6	4.6	3.8	1.9	3.2	6.5	11.1	7.8
Debt securities ²	1.5	1.8	0.2	-1.8	-4.2	-3.5	-2.7	-2.7
Shares and other equity ³	1.7	0.8	1.1	-0.1	1.5	-0.3	1.2	-0.4
Mutual fund shares	2.4	-1.4	0.9	2.7	3.5	4.1	3.1	3.8
Insurance technical reserves	4.4	2.9	3.7	3.4	3.3	1.6	1.1	0.1
Other accounts receivable	0.0	0.2	0.0	0.0	1.7	1.1	-1.0	1.5
Total financial investment	12.6	10.0	10.3	7.3	9.9	10.2	13.4	10.7

Source: OeNB (financial accounts).

¹ Including nonprofit institutions serving households.² Including financial derivatives.³ Other than mutual fund shares.

Table A6

Household¹ income and savings

	2010	2011	2012	2013	2014	2015	2016	2017
<i>EUR billion, four-quarter moving sum</i>								
Net disposable income	173.8	178.3	185.4	185.6	189.7	193.2	200.9	204.4
Savings	16.8	14.2	16.6	13.3	13.0	13.4	16.0	13.1
Saving ratio in % ²	9.6	7.9	8.9	7.1	6.8	6.9	7.9	6.4

Source: Statistics Austria (national accounts broken down by sectors).

¹ Including nonprofit institutions serving households.² Saving ratio = savings / (disposable income + increase in accrued occupational pension benefits).

Table A7

Financing of nonfinancial corporations

	2010	2011	2012	2013	2014	2015	2016	2017
	<i>EUR billion, four-quarter moving sum</i>							
Debt securities ¹	1.4	4.2	2.8	1.7	-0.7	0.0	0.7	-1.1
Loans	5.8	6.4	0.6	7.0	3.2	3.7	6.9	10.4
Shares and other equity	0.4	9.6	2.4	4.4	4.2	2.6	4.2	8.1
Other accounts payable	5.9	3.4	0.9	3.1	2.9	3.8	6.8	3.4
Total external financing	13.5	23.6	6.7	16.2	9.6	10.1	18.6	20.8

Source: OeNB (financial accounts).

¹ Including financial derivatives.

Table A8

Insolvency indicators

	2010	2011	2012	2013	2014	2015	2016	2017
Default liabilities (EUR million)	4,700	2,775	3,206	6,255	2,899	2,430	2,867	1,863
Defaults (number)	3,522	3,260	3,505	3,266	3,275	3,115	3,163	3,025

Source: Kreditschutzverband von 1870.

Note: Default liabilities for 2013 include one large insolvency.

Table A9

Housing market indicators

	2010	2011	2012	2013	2014	2015	2016	2017
Residential property price index	<i>2000=100</i>							
Vienna	143.9	156.1	180.7	196.3	204.6	209.2	217.2	220.4
Austria	127.3	132.7	149.1	156.0	161.4	168.1	180.4	187.2
Austria excluding Vienna	121.1	124.0	137.4	141.1	145.4	152.9	166.7	174.9
Rent prices¹	<i>2000=100</i>							
Rents of apartments excluding utilities, according to CPI	100.0	103.3	107.8	111.2	115.6	120.7	124.4	129.6
OeNB fundamentals indicator for residential property prices²								
Vienna	-3.0	3.0	11.6	15.4	16.3	16.4	18.2	20.1
Austria	-9.3	-6.0	-0.6	-1.7	-1.9	-0.4	4.3	8.5

Source: OeNB, Vienna University of Technology (TU Wien).

¹ Free and regulated rents.

² Deviation from fundamental price in %.

Austrian financial intermediaries¹

Table A10

Structural indicators

	2010	2011	2012	2013	2014	2015	2016	2017
End of period, EUR million								
Number of banks in Austria	843	824	809	790	764	738	672	628
Number of bank branches	4,176	4,441	4,468	4,359	4,255	4,096	3,926	3,775
Number of foreign subsidiaries	107	105	101	93	85	83	60	58
Number of branches abroad	143	152	146	151	200	207	209	215
Number of bank employees ¹	79,625	79,706	79,110	77,712	75,714	75,034	74,543	73,712

Source: OeNB.

¹ Number of persons, including part-time employees, employees on leave or military service, excluding blue-collar workers.

Table A11

Total assets

	2010	2011	2012	2013	2014	2015	2016	2017
End of period, EUR million								
Total assets on an unconsolidated basis	978,559	1,014,278	982,114	927,155	896,424	859,165	832,267	815,275
of which: total domestic assets	659,561	693,394	678,500	645,275	611,540	605,267	603,541	603,375
Total assets on a consolidated basis	1,130,853	1,166,313	1,163,595	1,089,713	1,078,155	1,056,705	946,342	948,861
Total assets of CESEE subsidiaries ¹	263,800	270,045	276,352	264,998	285,675	295,557	184,966	205,532
Leverage ratio (consolidated, %) ²	5.8	5.8	6.1	6.5	6.1	6.3	7.6	7.5

Source: OeNB.

¹ The transfer in ownership of UniCredit Bank Austria's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as of end-2016.² Definition up to 2013: tier 1 capital after deductions in % of total assets. Definition as of 2014 according to Basel III.

Table A12

Sectoral distribution of domestic loans to nonbanks

	2010	2011	2012	2013	2014	2015	2016	2017
End of period, EUR million								
All currencies combined								
Nonbanks	321,524	329,912	330,385	326,820	328,324	333,970	338,322	341,227
of which: nonfinancial corporations	135,427	138,840	140,384	140,329	136,606	137,235	136,963	143,113
households ¹	135,215	138,353	139,056	139,052	140,946	146,432	153,501	156,376
general government	26,374	28,976	27,972	25,970	28,102	28,076	27,630	24,292
other financial intermediaries	24,324	23,586	22,806	21,244	22,578	22,127	19,987	17,316
Foreign currency								
Nonbanks	58,746	57,231	47,652	40,108	36,288	33,950	30,089	22,181
of which: nonfinancial corporations	12,550	12,111	9,156	6,985	6,379	5,293	4,296	3,408
households ¹	40,040	38,716	32,905	28,385	25,374	24,423	21,224	16,486
general government	2,627	3,267	2,827	2,478	2,777	2,858	2,623	943
other financial intermediaries	3,525	3,133	2,761	2,257	1,759	1,374	1,945	1,343

Source: OeNB.

¹ Including nonprofit institutions serving households.

Note: Figures are based on monetary statistics.

¹ Since 2007, the International Monetary Fund (IMF) has published Financial Soundness Indicators (FSIs) for Austria (see also www.imf.org). In contrast to some FSIs that take only domestically-owned banks into account, the OeNB's Financial Stability Report takes into account all banks operating in Austria. For this reason, some of the figures presented here may deviate from the figures published by the IMF.

Table A13

Loan quality¹

	2010	2011	2012	2013	2014	2015	2016	2017
	<i>End of period, %</i>							
Nonperforming loans in % of total loans (Austria ²)	4.7	4.5	4.7	4.1	4.4	4.3	3.5	2.5
Nonperforming loans in % of total loans (consolidated)	8.0	8.3	8.7	8.6	7.0	6.6	4.9	3.4
Nonperforming loans in % of total loans (Austrian banks' subsidiaries in CESEE)	12.7	14.2	13.9	14.0	11.8	11.5	8.6	4.5
Coverage ratio ³ (Austria ²)	x	x	x	x	x	x	x	59
Coverage ratio ³ (consolidated)	x	x	x	x	x	x	x	52
Coverage ratio ³ (Austrian banks' subsidiaries in CESEE)	43	43	48	53	57	59	67	61

Source: OeNB.

¹ As of 2017, data are based on Financial Reporting (FINREP) including total loans and advances. Data before 2017 only include loans to households and corporations.² Austrian banks domestic business.³ Total loan loss provisions in % of nonperforming loans.

Table A14

Exposure to CESEE

	2010	2011	2012	2013	2014	2015	2016	2017
	<i>End of period, EUR million</i>							
Total exposure according to BIS ¹	209,352	216,086	209,818	201,768	184,768	186,397	193,273	210,616
Total indirect lending to nonbanks ^{2,3}	168,710	171,311	171,117	161,439	177,389	176,728	108,738	118,268
Total direct lending ⁴	49,460	52,010	51,539	52,926	43,144	40,866	32,976	28,507
Foreign currency loans of Austrian banks' subsidiaries in CESEE ³	84,601	88,282	85,382	79,047	76,736	69,317	32,576	31,027

Source: OeNB.

¹ As of mid-2017, comparability of data with earlier figures is limited due to several methodological adjustments in data collection.² Lending (net lending after risk provisions) to nonbanks by all fully consolidated bank subsidiaries in CESEE.³ The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as of end-2016.⁴ Cross-border lending to nonbanks and nonfinancial institutions in CESEE according to monetary statistics.

Table A15

Profitability on a consolidated basis¹

	2010	2011	2012	2013	2014	2015	2016	2017
	<i>End of period, EUR million</i>							
Operating income	37,508	37,207	37,673	35,271	28,717	28,064	22,408	22,837
of which: net interest income	20,390	20,426	19,259	18,598	19,345	18,336	14,604	14,526
net fee-based income	7,678	7,592	7,260	7,590	7,741	7,730	6,562	6,886
net profit/loss on financial operations	997	845	1,137	670	426	-50	110	90
other operating income ²	8,443	8,344	10,016	8,413	1,205	2,048	1,132	1,335
Operating expenses	24,030	26,839	25,582	27,318	19,833	17,612	16,685	14,772
of which: staff costs	9,941	10,279	10,391	10,378	9,543	8,959	8,774	8,416
other administrative expenses	6,262	6,316	6,410	6,628	6,569	6,830	5,818	5,583
Operating profit/loss	13,478	10,369	12,090	7,953	8,884	10,452	5,723	8,065
Net profit after taxes	4,577	711	2,966	-1,035	685	5,244	4,979	6,558
	%							
Return on average assets ³	0.5	0.1	0.3	-0.0	0.0	0.6	0.6	0.8
Return on average equity (tier 1 capital) ³	8.2	1.7	5.1	-0.7	0.7	8.8	8.3	10.6
Interest income to gross income	54	54	51	52	67	65	65	63
Cost-to-income ratio	57	66	61	73	69	62	74	64

Source: OeNB.

¹ The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as of end-2016.² Since end-2014, other operating income and other operating expenses have been netted under other operating income.³ End-of-period result for the full year after tax but before minority interests as a percentage of average total assets and average tier 1 capital, respectively.

Table A16

Profitability of Austrian banks' subsidiaries^{1,2} in CESEE

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Operating income	12,944	13,070	12,685	12,544	12,159	12,261	7,752	7,914
of which: net interest income	9,333	9,290	8,780	8,414	9,068	8,431	5,135	5,304
securities and investment earnings	47	67	66	63	27	49	57	71
fee and commission income	2,954	3,084	2,992	3,164	3,477	3,358	2,184	2,315
trading income	335	521	739	736	-251	642	681	381
other operating income ³	-202	-141	-321	-374	-831	-528	-344	-157
Operating expenses ³	6,186	6,325	6,363	6,253	6,413	6,264	4,084	4,216
of which: staff costs	2,870	2,972	2,992	2,922	2,978	2,896	1,956	2,052
Operating profit/loss	6,757	6,744	6,321	6,291	5,746	5,998	3,668	3,698
Net profit after taxes	2,063	1,876	1,999	2,201	672	2,050	2,354	2,627
%								
Return on average assets ⁴	0.8	0.7	0.7	0.8	0.2	0.7	1.3	1.3
Return on average equity (tier 1 capital) ⁴	9.2	7.2	8.2	8.4	9.9	9.5	14.3	14.3
Interest income to gross income	72	71	69	67	75	69	66	67
Cost-to-income ratio ³	48	48	50	50	53	51	53	53

Source: OeNB.

¹ Pro rata data of Yapi ve Kredi Bankasi, a joint venture of UniCredit Bank Austria AG in Turkey, are included for the period from the first quarter of 2014 until end-2015.² The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as of end-2016.³ Since end-2014, other operating income and other operating expenses have been netted under other operating income.⁴ End-of-period result expected for the full year after tax as a percentage of average total assets and average total tier 1 capital, respectively.

Table A17

Solvency

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Own funds	86,228	88,071	88,204	88,994	87,584	87,793	80,699	83,157
Total risk exposure	653,313	649,613	621,925	578,425	562,790	537,447	442,870	450,989
<i>End of period, eligible capital and tier 1 capital, respectively, as a percentage of risk-weighted assets</i>								
Consolidated total capital adequacy ratio	13.2	13.6	14.2	15.4	15.6	16.3	18.2	18.4
Consolidated tier 1 capital ratio	10.0	10.3	11.0	11.9	11.8	12.9	14.9	15.4
Consolidated core tier 1 capital ratio (common equity tier 1 as from 2014)	9.4	9.8	10.7	11.6	11.7	12.8	14.8	15.1

Source: OeNB.

Note: Since 2014, figures have been calculated according to CRD IV requirements; therefore, comparability with previous figures is limited.

Table A18

Market indicators of selected Austrian financial instruments

	2010	2011	2012	2013	2014	2015	2016	2017
Share prices	<i>% of end-2010 prices, end of period</i>							
Erste Group Bank	100	39	68	72	55	83	81	108
Raiffeisen Bank International	100	49	77	62	32	35	44	77
EURO STOXX Banks	100	62	70	88	84	79	73	81
Uniq	100	64	67	63	53	51	49	60
Vienna Insurance Group	100	79	104	93	95	65	55	66
EURO STOXX Insurance	100	82	109	146	151	175	165	181
Relative valuation: share price-to-book value ratio	<i>%, end of period</i>							
Erste Group Bank	0.92	0.40	0.67	0.88	0.76	1.02	0.92	1.11
Raiffeisen Bank International	0.85	0.40	0.60	0.51	0.48	0.50	0.59	1.00
EURO STOXX Banks	0.67	0.49	0.58	0.81	0.77	0.74	0.71	0.83
Uniq	1.64	1.53	1.05	1.03	0.78	0.74	0.69	0.85
Vienna Insurance Group	1.07	0.95	1.07	1.02	0.98	0.79	0.62	0.71
EURO STOXX Insurance	0.79	0.65	0.75	1.07	0.93	1.02	0.89	1.05

Source: Bloomberg.

Table A19

Key indicators of Austrian insurance companies

	2010	2011	2012	2013	2014	2015	2016	2017 ¹
Business and profitability	<i>End of period, EUR million</i>							
Premiums	16,652	16,537	16,341	16,608	17,077	17,342	16,920	16,975
Expenses for claims and insurance benefits	11,882	12,826	12,973	13,150	14,157	15,514	14,751	14,727
Underwriting results	373	295	455	592	477	475	560	581
Profit from investments	3,203	2,964	3,391	3,354	3,211	3,216	3,051	2,815
Profit from ordinary activities	1,101	1,162	1,395	1,524	1,421	1,354	1,414	1,244
Acquisition and administrative expenses	3,382	3,541	3,499	3,528	3,573	3,697	3,818	3,728
Total assets	105,099	105,945	108,374	110,391	113,662	114,495	114,707	137,280
Investments								
Total investments	98,300	99,776	103,272	105,496	107,442	107,933	108,897	109,235
of which: debt securities	38,223	37,813	37,614	39,560	41,667	41,517	43,241	44,030
stocks and other equity securities ²	12,559	12,363	12,505	12,464	12,619	12,522	12,534	11,862
real estate	5,703	5,236	5,371	5,689	5,858	5,912	6,022	6,149
Investments for unit-linked and index-linked life insurance	15,325	15,870	18,330	19,127	20,179	19,776	20,142	20,587
Claims on domestic banks	16,458	16,405	16,872	16,687	15,800	15,492	13,793	10,313
Reinsurance receivables	1,229	1,733	1,933	824	918	971	1,027	1,036
	%							
Risk capacity² (median solvency capital requirement)	356	332	350	368	380	375	x	276

Source: FMA, OeNB.

¹ A new reporting system based on Solvency II was introduced in 2017; therefore, some indicators cannot be compared with historical values.² Contains shares, share certificates (listed and not listed) and all equity instruments held by mutual funds.

Table A20

Assets held by Austrian mutual funds

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Domestic securities	51,001	50,046	50,963	49,757	52,116	52,970	54,382	54,824
of which: debt securities	15,884	16,683	17,527	16,203	15,467	13,609	13,278	11,879
stocks and other equity securities	3,696	2,991	3,637	3,610	3,345	3,530	4,283	4,678
Foreign securities	96,684	87,458	96,854	99,647	110,397	114,833	120,330	128,836
of which: debt securities	61,744	58,695	63,661	62,972	69,642	70,326	69,911	70,353
stocks and other equity securities	15,540	12,097	14,208	16,278	17,910	18,521	20,145	22,924
Net asset value	147,684	137,504	147,817	149,404	162,513	167,802	174,712	183,661
of which: retail funds	88,313	78,299	84,158	83,238	89,163	91,626	94,113	97,095
institutional funds	59,372	59,205	63,659	66,167	73,350	76,177	80,599	86,572
Consolidated net asset value	123,794	116,747	126,831	128,444	138,642	143,249	148,682	156,173

Source: OeNB.

Table A21

Structure and profitability of Austrian fund management companies

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Total assets	699	661	644	670	725	745	691	674
Operating profit	142	125	111	131	158	184	157	177
Net commissions and fees earned	302	284	283	310	368	411	402	407
Administrative expenses ¹	199	195	205	219	246	266	284	267
Number of fund management companies	29	29	29	29	29	29	29	30
Number of reported funds	2,203	2,171	2,168	2,161	2,118	2,077	2,029	2,020

Source: OeNB.

¹ Administrative expenses are calculated as the sum of staff and material expenses.

Table A22

Assets held by Austrian pension funds

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Total assets	14,976	14,798	16,335	17,385	19,011	19,646	20,839	22,323
of which: direct investment	968	1,139	1,139	1,640	1,065	990	835	848
mutual funds	13,944	13,626	15,278	15,745	17,946	18,656	20,004	21,475
foreign currency (without derivatives)	x	x	5,714	5,964	7,578	7,279	9,169	x
stocks	x	x	4,805	5,472	6,250	6,200	6,972	7,867
debt	x	x	8,464	7,650	9,163	9,552	9,521	9,054
real estate	x	x	567	583	576	690	754	1,165
cash and deposits	1,181	1,624	1,488	2,033	1,598	1,850	1,863	2,192

Source: OeNB, FMA.

Table A23

Assets held by Austrian severance funds

	2010	2011	2012	2013	2014	2015	2016	2017
<i>End of period, EUR million</i>								
Total direct investment	1,004	1,393	1,442	1,528	1,415	1,565	1,682	1,893
of which: euro-denominated	985	1,363	1,415	1,507	1,299	1,502	1,647	1,847
foreign currency-denominated	19	30	27	21	x	63	35	46
accrued income claims from direct investment	16	19	22	21	15	14	15	13
Total indirect investment	2,569	2,891	3,834	4,701	5,912	6,741	7,745	8,720
of which: total of euro-denominated investment in mutual fund shares	2,379	2,741	3,540	4,220	5,190	5,790	6,743	7,429
total of foreign currency-denominated investment in mutual fund shares	190	151	294	481	722	951	1,002	1,291
Total assets assigned to investment groups	3,573	4,284	5,254	6,218	7,306	8,294	9,412	10,597

Source: OeNB.

Note: Due to special balance sheet operations, total assets assigned to investment groups deviate from the sum of total indirect investments.

Table A24

Transactions and system disturbances in payment and securities settlement systems

	2010	2011	2012	2013	2014	2015	2016	2017
<i>Number of transactions in million, value of transactions in EUR billion</i>								
Large-value payment system (domestic, operated by the OeNB)								
Number	1	1	1	1	1	1	1	1
Value	9,447	7,667	9,974	5,906	7,438	6,381	4,316	3,690
System disturbances	4	1	1	3	0	1	4	0
Securities settlement systems								
Number	2	2	2	2	2	2	2	2
Value	398	439	418	369	377	315	335	701 ¹
System disturbances	0	0	1	5	2	3	3	0
Card payment systems								
Number	583	591	633	673	856 ²	901	963	1,061
Value	45	45	48	72	91 ²	97	101	108
System disturbances	25	4	4	2	0	2	4	1
Participation in international payment systems								
Number	31	36	41	53	113	144	166	191
Value	1,164	1,306	1,820	1,643	2,463	2,420	3,029	3,242
System disturbances	0	0	0	0	0	0	0	0

Source: OeNB.

¹ Significant rise in reported values since T2S migration in February 2017.² In mid-2014, significant changes were implemented in the reporting of card payment data. On-us ATM transactions have been included since then.