

## Annex: Key financial indicators

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Cutoff date for data: November 5, 2020

Conventions used:

× = 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.

## International financial markets

Table A1

### Short-term interest rates<sup>1</sup>

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	Three-month rate, period average, %							
Euro area	0.21	-0.02	-0.26	-0.33	-0.32	-0.36	-0.31	-0.35
U.S.A.	0.23	0.32	0.74	1.26	2.31	2.33	2.60	1.07
Japan	0.21	0.17	0.08	0.06	0.07	0.07	0.07	0.07
United Kingdom	0.54	0.57	0.50	0.36	0.72	0.81	0.84	0.53
Switzerland	0.01	-0.75	-0.75	-0.73	-0.73	-0.74	-0.71	-0.67
Czech Republic	0.36	0.31	0.29	0.41	1.27	2.12	2.07	1.38
Hungary	2.41	1.61	0.99	0.14	0.12	0.19	0.16	0.69
Poland	2.52	1.75	1.70	1.73	1.71	1.72	1.72	1.11

Source: Bloomberg, Eurostat, Macrobond.

<sup>1</sup> Average rate at which prime banks are willing to lend funds to other prime banks for three months.

Table A2

### Long-term interest rates<sup>1</sup>

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	Ten-year rates, period average, %							
Euro area	2.28	1.27	0.93	1.17	1.27	0.59	0.95	0.37
U.S.A.	2.63	2.14	1.83	2.32	2.81	2.33	2.49	1.03
Japan	0.58	0.37	-0.01	0.04	0.06	-0.08	-0.06	-0.02
United Kingdom	2.14	1.79	1.22	1.18	1.41	0.88	1.11	0.40
Switzerland	0.85	0.05	-0.36	-0.09	0.03	-0.43	-0.29	-0.52
Austria	1.49	0.75	0.38	0.58	0.69	0.06	0.31	-0.10
Czech Republic	1.58	0.58	0.43	0.98	1.98	1.55	1.78	1.24
Hungary	4.81	3.43	3.14	2.96	3.06	2.47	2.94	2.22
Poland	3.52	2.70	3.04	3.42	3.20	2.35	2.68	1.70

Source: ECB, Eurostat, Macrobond.

<sup>1</sup> Yields of long-term government bonds.

Table A3

### Stock indices

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	Annual change in %, period average							
Euro area: EURO STOXX	13.07	11.76	-9.67	17.16	-0.48	-0.37	-5.87	-3.23
U.S.A.: S&P 500	17.49	6.71	1.63	16.92	12.13	6.09	3.13	6.79
Japan: Nikkei 225	13.84	24.21	-11.90	19.41	10.44	-2.77	-5.03	0.39
United Kingdom: FTSE100	3.23	-1.38	-1.74	13.96	-0.21	-1.17	-3.25	-10.77
Switzerland: SMI	9.28	4.23	-10.12	10.91	-0.16	9.56	5.50	6.25
Austria: ATX	-2.36	1.28	-5.42	34.83	7.56	-8.95	-12.44	-16.95
Czech Republic: PX 50	1.62	0.81	-11.49	14.29	7.88	-2.91	-4.56	-10.28
Hungary: BUX	-3.89	17.28	28.94	31.55	5.55	10.10	8.24	-6.90
Poland: WIG	8.07	-0.31	-9.83	30.01	-2.67	-1.25	-2.28	-16.49

Source: Macrobond.

Table A4

**Corporate bond spreads<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>Percentage points, period average</i>								
Euro area								
AA	0.63	0.73	0.80	0.73	0.70	0.79	0.85	1.00
BBB	1.75	1.91	2.11	1.70	1.78	1.85	2.02	2.07
U.S.A.								
AA	0.88	1.04	0.93	0.74	0.76	0.72	0.78	1.13
BBB	1.76	2.13	2.21	1.54	1.59	1.73	1.83	2.40

Source: Macrobond.

<sup>1</sup> Spreads of seven- to ten-year corporate bonds against ten-year government bonds (euro area: German government bonds).**Austrian corporate and household sectors**

Table A5

**Financial investment of households<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>EUR billion, four-quarter moving sum</i>								
Currency	0.9	0.9	0.6	0.6	0.8	0.9	0.8	1.9
Deposits	3.2	6.5	10.3	8.8	11.6	11.8	8.5	11.8
Debt securities <sup>2</sup>	-4.2	-3.5	-2.7	-2.7	-1.8	-1.1	-0.2	-2.3
Shares and other equity <sup>3</sup>	1.9	-0.3	1.1	-0.4	0.2	1.1	1.4	4.5
Mutual fund shares	3.5	4.1	3.1	3.8	2.2	2.6	1.1	3.8
Insurance technical reserves	3.3	1.3	1.0	0.6	0.4	0.8	-0.4	0.8
Other accounts receivable	1.7	1.1	-0.2	1.9	0.8	0.6	0.3	2.4
Total financial investment	10.3	10.1	13.2	12.6	14.2	16.7	11.5	22.9

Source: OeNB (financial accounts).

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

Table A6

**Household<sup>1</sup> income and savings**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>EUR billion, four-quarter moving sum</i>								
Net disposable income	185.4	185.6	190.7	193.1	201.3	208.2	215.4	222.3
Savings	16.6	13.3	14.0	13.1	15.9	15.6	17.0	18.4
Saving ratio in % <sup>2</sup>	8.9	7.1	7.3	6.7	7.8	7.5	7.8	8.2

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

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

Table A7

**Financing of nonfinancial corporations**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>EUR billion, four-quarter moving sum</i>								
Debt securities <sup>1</sup>	-0.7	0.0	0.7	-1.9	-1.5	-1.2	1.3	-0.3
Loans	3.3	5.7	14.1	15.6	16.1	15.5	15.9	18.2
Shares and other equity	4.1	2.5	2.8	12.5	-0.7	2.0	1.4	-1.0
Other accounts payable	2.9	4.5	5.6	0.7	7.3	1.7	7.1	1.7
Total external financing	9.6	12.7	23.2	26.9	21.2	18.0	25.7	18.6

Source: OeNB (financial accounts).

<sup>1</sup> Including financial derivatives.

Table A8

**Insolvency indicators**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
Estimated default liabilities (opened insolvency proceedings, EUR million)	2,899	2,430	2,867	1,863	2,071	1,697	864	1,605
Opened insolvency proceedings (number)	3,275	3,115	3,163	3,025	2,985	3,044	1,529	1,097
Dismissed applications for insolvency proceedings (number)	2,148	2,035	2,063	2,054	1,995	1,974	1,032	831
Total insolvencies (number)	5,423	5,150	5,226	5,079	4,980	5,018	2,561	1,928

Source: Kreditschutzverband von 1870.

Table A9

**Housing market indicators**

	2012	2013	2014	2015	2016	2017	2018	2019
<b>Residential property price index</b> (2000=100)								
Vienna	180.7	196.3	204.6	209.2	217.2	220.4	232.0	243.2
Austria	149.1	156.0	161.4	168.1	180.4	187.2	200.1	208.0
Austria excluding Vienna	137.4	141.1	145.4	152.9	166.7	174.9	189.8	194.8
<b>Rent prices<sup>1</sup></b> (2015=100)								
Rents of apartments, excluding utilities (as measured in the CPI)	89.4	92.2	95.8	100.0	103.1	107.4	111.4	114.7
<b>OeNB fundamentals indicator for residential property prices<sup>2</sup></b>								
Vienna	10.0	13.9	14.5	14.6	15.5	17.2	19.5	20.8
Austria	-1.0	-2.1	-2.2	-0.3	3.9	8.1	11.5	11.8

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

<sup>1</sup> Free and regulated rents.<sup>2</sup> Deviation from fundamental price in %.

Austrian financial intermediaries<sup>1</sup>

Table A10

## Structural indicators

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	End of period							
Number of banks in Austria	764	738	672	628	597	573	592	572
Number of bank branches	4,255	4,096	3,926	3,775	3,639	3,521	3,561	3,182
Number of foreign subsidiaries	85	83	60	58	55	53	42	53
Number of branches abroad	200	207	209	215	219	229	225	231
Number of employees <sup>1</sup>	75,714	75,034	74,543	73,712	73,508	73,203	73,469	73,122

Source: OeNB.

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

Table A11

## Total assets

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	End of period, EUR million							
Total assets on an unconsolidated basis	896,424	859,165	832,267	815,275	854,582	884,964	875,052	952,707
Total assets on a consolidated basis	1,078,155	1,056,705	946,342	948,861	985,981	1,032,285	1,018,964	1,107,021
Total assets of CESEE subsidiaries <sup>1</sup>	285,675	295,557	184,966	205,532	206,582	222,947	216,931	231,468

Source: OeNB.

<sup>1</sup> The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as from end-2016.

Table A12

## Sectoral distribution of domestic loans to nonbanks

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	End of period, EUR million							
<b>All currencies combined</b>								
Nonbanks	328,230	333,743	335,644	341,149	355,869	371,790	363,507	380,376
of which: nonfinancial corporations	136,600	137,151	135,569	143,758	153,028	162,905	159,019	168,551
households <sup>1</sup>	140,944	146,444	152,516	156,386	161,947	168,824	164,626	170,777
general government	28,108	28,034	27,681	24,443	24,562	23,576	23,835	24,571
other financial intermediaries	22,578	22,114	19,878	16,562	16,332	16,485	16,027	16,477
<b>Foreign currency</b>								
Nonbanks	36,289	33,948	30,088	22,182	20,564	19,618	20,189	18,722
of which: nonfinancial corporations	6,379	5,291	4,296	3,397	3,538	3,321	3,504	3,143
households <sup>1</sup>	25,374	24,423	21,224	16,486	14,993	13,590	14,272	12,816
general government	2,777	2,861	2,623	943	517	471	493	459
other financial intermediaries	1,759	1,373	1,945	1,356	1,516	2,236	1,920	2,304

Source: OeNB.

<sup>1</sup> Including nonprofit institutions serving households.

Note: Figures are based on monetary statistics.

<sup>1</sup> The OeNB's financial indicators relate to all banks operating in Austria. For this reason, some of the figures presented here may deviate from the Financial Soundness Indicators published by the IMF.

Table A13

**Loan quality<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	<i>End of period, %</i>							
Nonperforming loans in % of total loans (Austria <sup>2</sup> )	4.4	4.0	3.2	2.5	2.0	1.7	1.9	1.5
Nonperforming loans in % of total loans (consolidated)	7.0	6.5	5.2	3.4	2.6	2.2	2.3	2.0
Nonperforming loans in % of total loans (Austrian banks' CESEE subsidiaries)	11.8	11.5	8.6	4.5	3.2	2.4	2.8	2.3
Coverage ratio <sup>3</sup> (Austria <sup>2</sup> )	x	47	59	60	62	61	62	68
Coverage ratio <sup>4</sup> (consolidated)	x	54	53	52	51	49	50	50
Coverage ratio <sup>4</sup> (Austrian banks' CESEE subsidiaries)	57	59	67	61	64	67	65	68

Source: OeNB.

<sup>1</sup> As from 2017, data are based on Financial Reporting (FINREP) including total loans and advances. Data before 2017 only include loans to households and corporations.

<sup>2</sup> Austrian banks' domestic business.

<sup>3</sup> Total loan loss provisions in % of nonperforming loans.

<sup>4</sup> Loan loss provisions on nonperforming loans in % of nonperforming loans.

Table A14

**Exposure to CESEE**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	<i>End of period, EUR million</i>							
Total exposure according to the BIS <sup>1</sup>	184,768	186,397	193,273	210,616	217,078	233,275	226,368	242,871
Total indirect lending to nonbanks <sup>2,3</sup>	177,389	176,728	108,738	118,268	120,816	133,169	128,333	132,798
Total direct lending <sup>4</sup>	43,144	40,866	32,976	28,507	27,526	23,992	27,079	27,268
Foreign currency loans of Austrian banks' CESEE subsidiaries <sup>3</sup>	76,736	69,317	32,576	31,027	29,836	29,766	30,063	30,457

Source: OeNB.

<sup>1</sup> As from mid-2017, comparability of data with earlier figures is limited due to several methodological adjustments in data collection.

<sup>2</sup> Lending (net lending after risk provisions) to nonbanks by all fully consolidated bank subsidiaries in CESEE.

<sup>3</sup> The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as from end-2016.

<sup>4</sup> Cross-border lending to nonbanks and nonfinancial institutions in CESEE according to monetary statistics.

Table A15

**Profitability on a consolidated basis<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Operating income	28,717	28,064	22,408	22,837	24,023	24,997	12,097	11,815
of which: net interest income	19,345	18,336	14,604	14,536	15,210	15,589	7,681	7,824
fee and commission income	7,741	7,730	6,562	6,885	7,097	7,226	3,494	3,487
trading income	426	-50	110	95	-628	-292	-239	276
Operating expenses	19,833	17,612	16,687	14,752	15,661	16,732	7,902	8,541
of which: staff costs	9,543	8,959	8,774	8,415	8,602	8,740	4,224	4,246
other administrative expenses	6,569	6,830	5,820	5,571	5,630	5,673	2,859	2,501
Operating profit/loss	8,884	10,452	5,723	8,087	8,361	8,264	4,194	3,273
Risk provisioning	6,807	4,655	1,192	1,049	438	960	93	1,768
Net profit after taxes	685	5,244	4,979	6,577	6,916	6,713	3,521	887
%								
Return on average (total) assets <sup>2</sup>	0.0	0.5	0.6	0.8	0.8	0.7	0.8	0.2
Return on average equity (tier 1 capital) <sup>2</sup>	0.7	8.5	8.3	10.5	10.3	9.4	10.2	2.5
Net interest income to operating income	67	65	65	64	63	62	63	66
Cost-to-income ratio	69	63	74	65	65	67	65	72
Risk provisioning to operating profit	77	45	21	13	5	12	2	54

Source: OeNB.

<sup>1</sup> The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as from end-2016.<sup>2</sup> Based on profits after tax, but before minority interests.

Table A16

**Profitability of Austrian banks' CESEE subsidiaries<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Operating income	12,159	12,261	7,753	7,914	7,926	8,442	4,060	4,029
of which: net interest income	9,068	8,431	5,135	5,304	5,467	5,827	2,844	2,898
fee and commission income	3,477	3,358	2,184	2,315	2,241	2,393	1,135	1,064
trading income	-251	642	681	381	145	-37	-131	201
Operating expenses	6,413	6,264	4,084	4,216	4,081	4,390	2,118	2,182
of which: staff costs	2,978	2,896	1,956	2,052	2,004	2,126	1,034	1,049
other administrative expenses	2,762	2,752	1,726	1,753	1,672	1,652	795	672
Operating profit/loss	5,746	5,998	3,668	3,698	3,845	4,053	1,942	1,847
Risk provisioning	4,037	3,025	720	340	221	472	278	665
Net profit after taxes	672	2,050	2,354	2,627	2,913	2,837	1,349	920
%								
Return on average (total) assets <sup>2</sup>	0.2	0.7	1.0	1.3	1.4	1.3	1.3	0.8
Net interest income to operating income	75	69	66	67	69	69	70	72
Cost-to-income ratio	53	51	53	53	51	52	52	54
Risk provisioning to operating profit	70	50	20	9	6	12	14	36

Source: OeNB.

<sup>1</sup> The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as from end-2016.<sup>2</sup> Based on profits after tax.



Table A17

**Solvency on a consolidated basis<sup>1</sup>**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
	<i>End of period, EUR million</i>							
Own funds	87,584	87,793	80,699	84,983	86,529	90,928	89,403	90,679
Total risk exposure (i.e. risk-weighted assets)	562,790	537,447	442,870	449,451	465,623	486,507	478,683	487,227
	<i>%</i>							
Total capital adequacy ratio	15.6	16.3	18.2	18.9	18.6	18.7	18.7	18.6
Tier 1 capital ratio	11.8	12.9	14.9	15.9	16.0	16.3	16.3	16.3
Common equity tier 1 (CET1) ratio	11.7	12.8	14.9	15.6	15.4	15.6	15.5	15.5
Leverage ratio <sup>2</sup>	6.1	6.3	7.6	7.7	7.7	7.6	7.9	7.3

Source: OeNB.

<sup>1</sup> The transfer in ownership of UniCredit Bank Austria AG's CESEE subsidiaries to the Italian UniCredit Group limits the comparability of figures as from end-2016.<sup>2</sup> According to Basel III (fully phased-in).

Table A18

**Market indicators of selected Austrian financial institutions**

	2013	2014	2015	2016	2017	2018	2019	Sep. 2020
	<i>% of end-2013 prices, end of period</i>							
<b>Share prices</b>								
Erste Group Bank	100	75.9	114.1	109.8	142.5	114.7	132.5	70.5
Raiffeisen Bank International	100	51.1	55.5	70.9	123.1	90.5	91.3	53.4
EURO STOXX Banks Net Total Return	100	101.5	95.6	89.7	97.8	64.7	72.1	39.7
Uniq	100	83.9	80.6	77.4	94.6	84.9	97.8	55.9
Vienna Insurance Group	100	102.5	69.9	58.8	71.3	56.1	70.2	52.5
EURO STOXX Insurance Net Total Return	100	108.5	132.4	132.4	150.7	145.1	184.5	142.3
	<i>%, end of period</i>							
<b>Relative valuation: share price-to-book value ratio</b>								
Erste Group Bank	100	86.0	115.1	106.5	119.4	92.5	98.9	49.5
Raiffeisen Bank International	100	93.5	103.9	113.7	182.4	121.6	109.8	68.6
EURO STOXX Banks	100	95.1	92.6	86.4	101.2	69.1	75.3	48.1
Uniq	100	75.7	71.8	67.0	82.5	78.6	79.6	79.6
Vienna Insurance Group	100	96.1	62.7	57.8	66.7	55.9	62.7	56.9
EURO STOXX Insurance	100	87.0	94.4	82.4	97.2	85.2	93.5	72.2

Source: Onvista, Factset.

Table A19

**Key indicators of Austrian insurance companies**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
<b>Business and profitability</b>								
Premiums	17,077	17,342	16,920	16,975	17,178	17,555	9,485	10,438
Expenses for claims and insurance benefits	14,157	15,514	14,751	14,727	14,088	15,016	7,301	7,928
Underwriting results	477	475	560	581	507	618	434	429
Profit from investments	3,211	3,216	3,051	2,815	2,528	3,118	1,785	859
Profit from ordinary activities	1,421	1,354	1,414	1,244	1,168	1,695	1,150	685
Total assets	113,662	114,495	114,707	137,280	133,082	138,071	138,706	135,950
<b>Investments</b>								
Currency and deposits	x	x	x	3,247	2,749	3,402	2,732	2,960
Debt securities	x	x	x	55,006	55,616	53,830	54,679	53,772
of which: issued by domestic residents	x	x	x	16,760	16,157	15,342	14,832	14,435
issued by euro area residents (other than domestic)	x	x	x	27,101	27,442	27,001	28,269	28,391
issued by non-euro area residents	x	x	x	11,145	12,017	11,487	11,577	10,945
Shares and other equity	x	x	x	22,474	21,258	19,677	19,377	17,688
Investment fund shares (incl. money market funds)	x	x	x	33,981	34,877	33,414	37,242	35,623
Insurance technical reserves and related claims	x	x	x	3,568	3,128	2,683	2,713	3,148
<b>Risk capacity<sup>2</sup></b> (median solvency capital requirement), %	380	375	x	276	255	238	238	199

Source: FMA, OeNB.

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

Table A20

**Assets held by Austrian mutual funds**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Domestic securities	52,116	52,970	54,382	54,824	52,480	54,114	53,080	52,354
of which: debt securities	15,467	13,609	13,278	11,879	11,313	10,759	11,165	10,678
stocks and other equity securities	3,345	3,530	4,283	4,678	3,607	4,108	3,959	3,059
Foreign securities	110,397	114,833	120,330	128,836	121,038	140,616	131,862	134,806
of which: debt securities	69,642	70,326	69,911	70,353	67,956	72,949	70,395	72,354
stocks and other equity securities	17,910	18,521	20,145	22,924	20,747	27,983	24,889	25,542
Net asset value	162,513	167,802	174,712	183,661	173,518	194,730	184,942	187,160
of which: retail funds	89,163	91,626	94,113	97,095	89,923	101,464	95,214	97,092
institutional funds	73,350	76,177	80,599	86,572	83,600	93,266	89,729	90,041
Consolidated net asset value	138,642	143,249	148,682	156,173	154,235	168,013	159,561	162,658

Source: OeNB.

Table A21

**Structure and profitability of Austrian fund management companies**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Total assets	725	745	691	674	655	716	633	663
Operating profit	158	184	157	177	177	192	87	95
Net commissions and fees earned	368	411	402	407	407	433	205	223
Administrative expenses <sup>1</sup>	246	266	284	267	251	260	125	127
Number of fund management companies	29	29	29	30	24	21	22	21
Number of reported funds	2,118	2,077	2,029	2,020	2,017	1,935	1,988	1,955

Source: OeNB.

<sup>1</sup> Administrative expenses are calculated as the sum of staff and material expenses.

Table A22

**Assets held by Austrian pension funds**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Total assets	19,011	19,646	20,839	22,323	21,494	24,341	23,125	23,213
of which: direct investment	1,065	990	835	848	863	769	874	648
mutual funds	17,946	18,656	20,004	21,475	20,631	23,572	22,251	22,565
foreign currency (without derivatives)	7,578	7,279	9,169	x	9,149	7,694	11,667	6,906
stocks	6,250	6,200	6,972	7,867	7,034	8,317	7,489	7,841
debt	9,163	9,552	9,521	9,054	9,724	10,540	10,776	9,617
real estate	576	690	754	1,165	978	1,142	1,033	1,209
cash and deposits	1,598	1,850	1,863	2,192	1,632	1,711	1,494	1,834

Source: OeNB, FMA.

Table A23

**Assets held by Austrian severance funds**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<i>End of period, EUR million</i>								
Total direct investment	1,415	1,565	1,682	1,893	2,416	2,621	2,393	2,791
of which: euro-denominated	1,299	1,502	1,647	1,847	2,348	2,549	2,322	2,648
foreign currency-denominated	x	63	35	46	68	72	71	143
accrued income claims from direct investment	15	14	15	13	12	9	14	8
Total indirect investment	5,912	6,741	7,745	8,720	9,674	10,686	10,083	10,722
of which: total of euro-denominated investment in mutual fund shares	5,190	5,790	6,743	7,429	7,989	8,724	8,459	9,046
total of foreign currency-denominated investment in mutual fund shares	722	951	1,002	1,291	1,685	1,962	1,624	1,676
Total assets assigned to investment groups	7,306	8,294	9,412	10,597	12,052	13,288	12,432	13,488

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**

	2014	2015	2016	2017	2018	2019	H1 19	H1 20
<b>Large-value payment system (domestic, operated by the OeNB)</b>	<i>Number of transactions in million, value of transactions in EUR billion</i>							
Number	1	1	1	1	1	1	1	1
Value	7,438	6,381	4,316	3,690	1,536 <sup>1</sup>	1,412	695	623
System disturbances	0	1	4	0	3	0	0	0
<b>Securities settlement systems</b>								
Number	2	2	2	2	2	2	1	1
Value	377	315	335	701 <sup>2</sup>	658	639	336	400
System disturbances	2	3	3	0	3	1	0	0
<b>Card payment systems</b>								
Number	856	901	963	1,061	1,178	1,299	623	641
Value	91	97	101	108	116	125	58	60
System disturbances	0	2	4	1	2	1	0	1
<b>Participation in international payment systems</b>								
Number	113	144	166	191	217	242	118	135
Value	2,463	2,420	3,029	3,242	3,831	3,304	1,931	1,138
System disturbances	0	0	0	0	0	0	0	0

Source: OeNB.

<sup>1</sup> Liquidity transfers from participants' domestic accounts to their own TARGET2 accounts are no longer included under domestic transactions.<sup>2</sup> Free-of-payment (FOP) transactions were first included in the value in 2017.