



International investment position and external debt

Updated issue

Statistical Series

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Abbreviations and symbols

p	Provisional
r	Revised
s	Estimated
...	Data available at a later date
.	Data unknown, not to be published or not meaningful
0	Less than 0.5 but more than nil
–	Nil
/	No data because the numerical value is not sufficiently reliable

Discrepancies in the totals are due to rounding.

Notes

The international investment position and external debt figures for the previous reporting year and the quarters of the current reporting year should be regarded as provisional in all cases. Upon publication of a given quarter, the figures for the previous quarter are revised.

With respect to the external positions of enterprises, the figures for the latest reporting month should be regarded as provisional until publication of the figures for the following reporting month.

Important information about our statistical series: the data of previous periods, which are not shown in our publications, can be viewed by clicking on the desired data. To do this, move the cursor to the value you wish to retrieve and click on it. You will immediately be linked to the underlying time series.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

End of reporting period	Assets												
	Total	Direct investment 1						Portfolio investment					
		Total	Equity			Debt instruments			Total	Shares 4	Investment fund shares 5		
			Total	Listed	Unlisted	Other 2	Total	in Direct investment enterprises				in Direct investors 3	between Fellow enterprises
1	2	3	4	5	6	7	8	9	10	11	12	13	
All currencies													
2010	6,540,517	1,223,562	988,270	43,857	462,414	481,999	235,292	202,866	32,426	.	1,912,652	217,045	336,553
2011	6,849,408	1,310,913	1,050,123	41,825	490,148	518,150	260,789	225,540	35,249	.	1,839,671	191,682	308,488
2012	7,301,407	1,461,890	1,122,156	44,870	526,385	550,902	339,734	172,230	52,736	114,768	2,091,965	222,954	343,525
2013	6,955,758	1,525,582	1,157,119	49,588	550,570	556,962	368,463	189,261	56,129	123,073	2,235,963	285,329	381,490
2014	7,662,224	1,643,959	1,239,729	41,967	603,858	593,904	404,230	213,303	66,414	124,513	2,533,351	332,526	441,519
2015	7,892,805	1,798,827	1,342,237	39,362	657,037	645,840	456,590	250,414	70,952	135,224	2,668,887	383,225	491,224
2016	8,281,676	1,889,963	1,418,207	41,361	693,349	683,499	471,756	253,273	72,462	146,021	2,824,008	425,048	532,209
2017	8,538,957	1,993,279	1,486,666	43,749	729,858	713,058	506,613	271,964	81,993	152,656	3,047,105	479,318	650,033
2018	8,778,993	2,157,781	1,648,729	48,499	812,064	788,166	509,052	266,357	81,011	161,684	3,001,452	448,893	611,670
2019	9,638,683	2,330,159	1,792,428	61,754	879,373	851,301	537,731	292,627	79,114	165,990	3,442,861	587,476	740,759
2020	10,521,546	2,447,598	1,863,733	62,583	914,503	886,647	583,865	295,693	103,648	184,524	3,681,428	668,096	805,502
2021	11,459,298	2,642,208	1,990,057	75,038	959,795	955,224	652,151	327,204	127,883	197,064	4,066,090	893,318	1,023,834
2022	12,095,066	2,859,427	2,139,313	63,178	997,642	1,078,493	720,114	379,410	119,664	221,040	3,494,440	748,419	925,198
2023	12,489,398	2,947,322	2,212,889	60,055	999,898	1,152,936	734,433	383,639	119,219	231,575	3,898,947	856,847	1,028,978
2023 Q1	12,132,474	2,867,171	2,145,914	52,410	1,005,554	1,087,950	721,257	371,214	114,562	235,481	3,656,761	799,588	957,712
Q2	12,506,287	2,887,874	2,168,795	50,216	1,006,672	1,111,907	719,079	368,896	113,879	236,304	3,748,483	829,676	983,393
Q3	12,623,167	2,909,019	2,198,241	52,160	1,009,596	1,136,485	710,778	368,000	117,556	225,222	3,706,927	808,510	980,817
Q4	12,489,398	2,947,322	2,212,889	60,055	999,898	1,152,936	734,433	383,639	119,219	231,575	3,898,947	856,847	1,028,978
Euro													
2010	4,118,024	649,469	484,635	12,102	224,751	247,782	164,834	136,240	28,594	.	1,537,212	81,133	294,719
2011	4,322,248	715,739	534,792	17,666	246,631	270,495	180,947	150,011	30,936	.	1,463,162	64,747	270,556
2012	4,737,085	820,637	580,787	17,230	269,612	293,946	239,850	119,749	38,387	81,714	1,670,932	73,040	300,374
2013	4,659,979	865,403	605,381	21,362	284,617	299,403	260,022	108,977	51,765	99,280	1,767,796	95,794	334,639
2014	4,948,220	907,461	625,243	18,203	299,661	307,379	282,218	117,290	61,511	103,417	1,968,142	105,720	378,996
2015	5,086,643	968,560	663,812	19,820	320,086	323,905	304,748	128,238	65,583	110,927	2,033,508	129,980	425,849
2016	5,359,028	1,037,487	716,793	21,661	347,239	347,894	320,694	133,605	66,925	120,164	2,119,026	147,175	449,760
2017	5,601,568	1,129,430	788,735	22,657	385,022	381,056	340,695	138,999	75,222	126,474	2,183,035	169,548	563,029
2018	5,850,971	1,257,857	909,467	28,835	443,834	436,798	348,390	141,214	75,694	131,482	2,165,897	157,243	531,713
2019	6,234,957	1,359,347	994,027	38,971	482,440	472,616	365,320	160,843	71,056	133,421	2,418,165	196,357	624,015
2020	6,890,394	1,495,808	1,081,872	49,318	519,069	513,485	413,936	174,218	88,134	151,584	2,533,316	197,643	667,002
2021	7,409,472	1,590,509	1,137,463	60,988	532,679	543,796	453,046	192,017	108,579	152,450	2,648,725	245,138	818,975
2022	7,332,571	1,703,813	1,207,107	52,380	546,375	608,352	496,706	223,902	100,591	172,213	2,271,611	197,956	738,689
2023	7,572,439	1,759,062	1,240,852	38,328	563,081	639,443	518,210	235,454	100,302	182,454	2,539,356	225,783	807,258
2023 Q1	7,405,178	1,717,754	1,216,248	41,556	559,949	614,743	501,506	220,822	95,839	184,845	2,380,136	213,734	761,224
Q2	7,396,771	1,728,882	1,224,494	38,091	563,116	623,287	504,388	222,244	94,864	187,280	2,434,646	217,902	776,907
Q3	7,403,748	1,726,640	1,232,664	36,134	567,705	628,825	493,976	221,374	97,221	175,380	2,406,890	210,114	773,029
Q4	7,572,439	1,759,062	1,240,852	38,328	563,081	639,443	518,210	235,454	100,302	182,454	2,539,356	225,783	807,258
Foreign currency													
2010	2,422,493	574,093	503,635	31,755	237,662	234,217	70,458	66,627	3,832	.	375,440	135,912	41,834
2011	2,527,165	595,174	515,331	24,159	243,517	247,655	79,842	75,529	4,314	.	376,509	126,935	37,932
2012	2,564,331	641,256	541,369	27,640	256,773	256,956	99,887	52,483	14,349	33,055	421,033	149,914	43,151
2013	2,295,780	660,179	551,738	28,226	265,953	257,560	108,441	80,282	4,368	23,791	468,166	189,535	46,851
2014	2,714,006	736,497	614,485	23,764	304,198	286,524	122,012	96,011	4,904	21,097	565,209	226,806	62,523
2015	2,806,166	830,269	678,427	19,541	336,950	321,935	151,842	122,176	5,370	24,296	635,379	253,245	65,375
2016	2,922,645	852,475	701,413	19,699	346,109	335,605	151,062	119,669	5,536	25,857	704,982	277,873	82,449
2017	2,937,386	863,847	697,930	21,093	344,836	332,002	165,917	132,964	6,771	26,182	864,070	309,770	87,004
2018	2,928,021	899,926	739,262	19,664	368,230	351,368	160,664	125,144	5,317	30,203	835,555	291,650	79,957
2019	3,403,729	970,813	798,401	22,783	396,933	378,685	172,412	131,785	8,059	32,568	1,024,696	391,119	116,744
2020	3,631,155	951,790	781,861	13,265	395,434	373,162	169,929	121,473	15,514	32,942	1,148,112	470,453	138,500
2021	4,049,824	1,051,699	852,594	14,050	427,116	411,428	199,105	135,186	19,304	44,615	1,417,365	648,180	204,859
2022	4,762,505	1,155,623	932,206	10,798	451,267	470,141	223,417	155,512	19,075	48,830	1,222,829	550,463	186,509
2023	4,916,955	1,188,256	972,037	21,727	436,817	513,493	216,219	148,185	18,913	49,121	1,359,591	631,064	221,720
2023 Q1	4,727,290	1,149,416	929,666	10,854	445,605	473,207	219,750	150,390	18,723	50,637	1,276,625	585,854	196,488
Q2	5,109,515	1,158,993	944,301	12,125	443,556	488,620	214,692	146,654	19,014	49,024	1,313,837	611,774	206,486
Q3	5,219,426	1,182,377	965,577	16,026	441,891	507,660	216,800	146,625	20,335	49,840	1,300,037	598,396	207,788
Q4	4,916,955	1,188,256	972,037	21,727	436,817	513,493	216,219	148,185	18,913	49,121	1,359,591	631,064	221,720

1 Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year

and all real estate investments are also deemed to be direct investment. 2 Incl. investments in real estates and in unlisted companies as well as claims and liabilities from construction. 3 Reverse investments are loans granted counter to the direction of the direct investment relationship, i.e. by the direct investment enterprise to the direct investor. 4 Incl. participation certificates. 5 Incl. reinvested earnings.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

still assets		Other investment													End of reporting period
Debt securities		Financial derivatives and employee stock options	Total	Loans 8, 9		Currency and deposits 8		Trade credits and advances 11	Insurance, pensions and standardised guarantee schemes	Other equity 12	Other accounts receivable/payable	Special drawing rights	Reserve assets		
Short-term 6	Long-term 7			Total	of which: Monetary financial institutions (excl. central bank) 10	Total	of which: Monetary financial institutions (excl. central bank) 10								
14	15			16	17	18	19							20		21	22	23	24	25	26	27
All currencies															
18,054	1,341,000	784,185	2,458,018	686,098	461,165	1,572,619	894,202	112,517	29,136	35,980	21,668	-	162,100	2010	
23,293	1,316,208	916,040	2,598,181	684,780	455,614	1,699,373	871,984	117,128	34,301	38,455	24,144	-	184,603	2011	
25,962	1,499,524	954,795	2,604,127	595,232	442,010	1,818,165	814,539	81,894	34,461	51,246	23,129	-	188,630	2012	
27,649	1,541,495	629,414	2,421,046	565,743	404,753	1,647,127	782,918	83,901	40,819	60,684	22,772	-	143,753	2013	
27,840	1,731,466	791,329	2,534,840	585,198	414,978	1,723,884	898,652	90,300	46,502	66,933	22,023	-	158,745	2014	
21,676	1,772,762	665,275	2,600,284	593,749	423,991	1,772,495	843,711	87,582	54,436	69,355	22,667	-	159,532	2015	
19,942	1,846,809	611,375	2,780,565	617,696	451,242	1,921,569	835,024	91,148	53,265	72,630	24,257	-	175,765	2016	
20,046	1,897,708	475,176	2,856,555	617,951	441,918	1,981,902	761,915	97,755	56,948	77,686	24,313	-	166,842	2017	
21,229	1,919,660	425,783	3,020,839	666,200	489,248	2,071,630	779,797	104,212	65,311	88,610	24,876	-	173,138	2018	
27,023	2,087,603	625,033	3,041,335	699,065	512,955	2,040,121	821,916	106,491	66,892	103,447	25,319	-	199,295	2019	
32,160	2,175,670	840,227	3,333,166	716,610	522,855	2,295,909	788,429	100,020	68,683	125,525	26,419	-	219,127	2020	
28,453	2,120,485	740,722	3,748,891	785,554	572,099	2,562,448	878,767	132,292	89,400	152,084	27,113	-	261,387	2021	
44,972	1,775,851	1,581,742	3,882,969	834,289	616,126	2,609,339	927,767	136,878	95,280	178,918	28,265	-	276,488	2022	
51,079	1,962,043	1,483,980	3,866,890	844,311	627,681	2,571,519	935,830	129,321	91,666	200,836	29,237	-	292,259	2023	
43,334	1,856,127	1,443,095	3,877,316	832,888	630,668	2,595,608	970,253	141,928	94,276	184,234	28,382	-	288,131	2023 Q1	
47,887	1,887,527	1,789,549	3,799,561	831,484	628,350	2,524,575	940,913	131,838	93,195	189,881	28,588	-	280,820	Q2	
51,420	1,866,180	1,892,692	3,832,039	841,355	632,890	2,543,590	967,738	131,523	92,149	194,561	28,861	-	282,490	Q3	
51,079	1,962,043	1,483,980	3,866,890	844,311	627,681	2,571,519	935,830	129,321	91,666	200,836	29,237	-	292,259	Q4	
Euro															
15,556	1,145,804	173,133	1,758,210	415,756	250,158	1,227,404	614,461	83,001	13,265	9,629	9,155	-	-	2010	
21,776	1,106,083	222,161	1,921,186	436,732	255,585	1,358,326	596,820	87,548	16,653	10,375	11,552	-	-	2011	
21,829	1,275,689	252,315	1,993,201	384,242	256,224	1,495,506	543,759	63,973	16,461	21,478	11,541	-	-	2012	
23,110	1,314,253	172,044	1,854,736	381,621	247,045	1,345,383	526,350	65,388	19,755	31,009	11,580	-	-	2013	
23,409	1,460,017	202,280	1,870,337	392,706	245,931	1,340,069	566,381	68,486	22,405	36,208	10,463	-	-	2014	
14,743	1,462,936	157,894	1,926,681	397,599	254,133	1,388,418	506,293	66,942	25,900	37,448	10,374	-	-	2015	
16,842	1,505,249	136,329	2,066,186	409,889	270,542	1,508,921	479,254	69,834	27,302	38,909	11,331	-	-	2016	
14,148	1,436,310	105,933	2,183,170	433,888	284,056	1,590,935	428,657	75,347	29,250	42,500	11,250	-	-	2017	
15,854	1,461,087	101,671	2,325,546	452,820	301,729	1,700,521	466,843	78,956	32,322	49,289	11,638	-	-	2018	
17,977	1,579,816	126,359	2,331,086	476,877	320,049	1,670,057	510,086	80,304	32,016	59,771	12,061	-	-	2019	
21,966	1,646,705	198,168	2,663,102	510,526	345,753	1,956,077	525,217	75,940	32,851	74,964	12,744	-	-	2020	
18,886	1,565,726	204,003	2,966,235	551,822	371,116	2,171,481	568,147	89,752	45,303	94,487	13,390	-	-	2021	
32,484	1,302,482	280,204	3,076,943	597,848	408,488	2,204,048	590,203	96,406	49,777	114,646	14,218	-	-	2022	
35,435	1,470,880	219,177	3,054,844	616,189	424,820	2,152,697	584,219	95,947	43,997	131,023	14,991	-	-	2023	
30,858	1,374,320	259,336	3,047,952	595,911	420,372	2,168,145	618,634	103,160	48,164	118,193	14,379	-	-	2023 Q1	
33,301	1,406,536	251,643	2,981,600	596,044	419,782	2,103,164	586,719	98,926	46,469	122,441	14,556	-	-	Q2	
34,464	1,389,283	262,390	3,007,828	603,438	421,406	2,121,191	612,877	97,838	44,774	125,851	14,736	-	-	Q3	
35,435	1,470,880	219,177	3,054,844	616,189	424,820	2,152,697	584,219	95,947	43,997	131,023	14,991	-	-	Q4	
Foreign currency															
2,498	195,196	611,052	699,808	270,341	211,007	345,215	279,741	29,516	15,870	26,353	12,513	-	162,100	2010	
1,517	210,125	693,879	677,000	248,053	200,029	341,047	275,164	29,580	17,647	28,081	12,592	-	184,603	2011	
4,133	223,835	702,480	610,932	210,992	185,786	322,660	270,780	17,923	17,999	29,770	11,588	-	188,630	2012	
4,539	227,241	457,370	566,312	184,122	157,708	301,744	256,568	18,513	21,064	29,677	11,192	-	143,753	2013	
4,431	271,449	589,049	664,506	192,494	169,047	383,815	332,271	21,814	24,097	30,726	11,560	-	158,745	2014	
6,933	309,826	507,381	673,605	196,151	169,858	384,077	337,418	20,639	28,536	31,909	12,293	-	159,532	2015	
3,100	341,560	475,046	714,377	207,804	180,700	412,649	355,770	21,312	25,963	33,723	12,926	-	175,765	2016	
5,898	461,398	369,243	673,384	184,061	157,862	390,967	333,258	22,408	27,698	35,187	13,063	-	166,842	2017	
5,375	458,573	324,112	695,290	213,379	187,519	371,109	312,954	25,254	32,989	39,321	13,238	-	173,138	2018	
9,046	507,787	498,674	710,251	222,188	192,906	370,063	311,830	26,189	34,876	43,677	13,258	-	199,295	2019	
10,194	528,965	642,059	670,067	206,085	177,102	339,834	263,212	24,080	35,832	50,561	13,675	-	219,127	2020	
9,567	554,759	536,719	782,654	233,735	200,983	390,963	310,620	42,539	44,097	57,597	13,723	-	261,387	2021	
12,488	473,369	1,301,538	806,027	236,442	207,638	405,292	337,564	40,470	45,503	64,273	14,047	-	276,488	2022	
15,644	491,163	1,264,803	812,046	228,122	202,861	418,823	351,611	33,372	47,669	69,814	14,246	-	292,259	2023	
12,476	481,807	1,183,759	829,359	236,974	210,296	427,463	351,619	38,766	46,112	66,041	14,003	-	288,131	2023 Q1	
14,586	480,991	1,537,906	817,959	235,440	208,568	421,410	354,194	32,910	46,726	67,441	14,032	-	280,820	Q2	
16,956	476,897	1,630,302	824,220	237,918	211,484	422,404	354,861	33,687	47,375	68,711	14,125	-	282,490	Q3	
15,644	491,163	1,264,803	812,046	228,122	202,861	418,823	351,611	33,372	47,669	69,814	14,246	-	292,259	Q4	

6 Short-term: original maturity up to one year. 7 Long-term: original maturity of more than one year or unlimited. 8 For more details on the distinction between loans and currency and deposits, see "Explanatory notes and lists". 9 Loans, borrowers' note loans, assets acquired by way of assignment and similar. 10 Sectors classified into

respective groups of countries, see "Explanatory notes and lists". 11 Assets and liabilities arising from credit terms granted and advance payments made in goods and service transactions. 12 Comprises all types of equity not recorded under direct investment and portfolio investment.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

End of reporting period	Liabilities												
	Total	Direct investment 1					Portfolio investment						
		Total	Equity			Other 2	Total	in Direct investment enterprises	in Direct investors 3	between Fellow enterprises	Total	Shares 4	Investment fund shares 5
			Total	Listed	Unlisted								
1	2	3	4	5	6	7	8	9	10	11	12	13	
All currencies													
2010	6,001,257	905,941	437,609	31,290	44,271	362,048	468,332	312,682	155,649	.	2,379,254	530,555	91,552
2011	6,348,234	967,633	458,265	20,113	43,754	394,398	509,368	341,035	168,332	.	2,479,196	451,972	111,247
2012	6,684,093	1,097,435	475,685	29,375	40,928	405,382	621,750	138,376	273,978	209,396	2,726,503	588,168	123,929
2013	6,242,637	1,159,717	486,127	37,722	42,156	406,250	673,590	166,649	286,313	220,628	2,745,063	779,059	126,983
2014	6,802,122	1,210,229	526,876	34,820	40,932	451,123	683,353	155,250	303,297	224,806	2,989,309	845,332	126,846
2015	6,836,101	1,278,057	548,947	41,506	43,675	463,767	729,110	161,412	333,747	233,951	3,002,092	902,376	135,237
2016	7,042,642	1,344,840	570,253	41,386	46,111	482,756	774,587	172,212	357,280	245,095	2,995,594	930,491	136,275
2017	7,081,886	1,430,832	615,837	55,378	56,379	504,080	814,995	190,632	362,894	261,469	3,015,633	1,068,479	136,850
2018	7,018,244	1,533,245	620,972	43,757	59,698	517,517	912,273	200,051	427,397	284,825	2,794,128	850,709	127,730
2019	7,607,298	1,609,893	645,472	62,617	68,775	514,080	964,421	220,103	453,269	291,049	3,109,464	1,048,997	126,808
2020	8,344,835	1,771,641	715,122	80,021	82,665	552,436	1,056,519	260,388	475,621	320,510	3,251,149	1,050,064	122,256
2021	8,988,072	1,856,390	745,754	83,537	92,314	569,903	1,110,636	283,721	484,150	342,765	3,364,590	1,186,284	132,602
2022	9,402,590	1,921,442	769,992	54,350	98,959	616,683	1,151,450	286,646	509,210	355,594	2,838,431	910,246	112,480
2023	9,589,282	1,953,077	812,497	57,808	109,535	645,154	1,140,580	291,545	483,027	366,008	3,218,984	1,072,266	124,276
2023 Q1	9,421,912	1,916,793	795,932	63,143	104,762	628,027	1,120,861	292,068	478,350	350,443	3,012,414	1,024,997	109,722
Q2	9,817,396	1,944,815	804,118	58,771	105,981	639,366	1,140,697	286,122	488,764	365,811	3,101,316	1,065,199	120,367
Q3	9,868,596	1,937,561	802,278	56,076	107,076	639,126	1,135,283	296,404	477,763	361,116	3,100,195	1,028,153	117,692
Q4	9,589,282	1,953,077	812,497	57,808	109,535	645,154	1,140,580	291,545	483,027	366,008	3,218,984	1,072,266	124,276
Euro													
2010	4,577,821	832,588	437,609	31,290	44,271	362,048	394,978	279,697	115,281	.	2,019,650	530,555	91,552
2011	4,823,137	892,703	458,265	20,113	43,754	394,398	434,438	306,407	128,031	.	2,081,556	451,972	111,247
2012	5,130,795	995,764	475,685	29,375	40,928	405,382	520,079	115,989	228,277	175,813	2,325,130	588,168	123,929
2013	5,049,323	1,064,882	486,127	37,722	42,156	406,250	578,755	154,976	224,065	199,714	2,400,765	779,059	126,983
2014	5,351,923	1,095,660	526,876	34,820	40,932	451,123	568,784	143,269	221,280	204,235	2,599,969	845,332	126,846
2015	5,557,525	1,143,065	548,947	41,506	43,675	463,767	594,118	150,538	232,237	211,343	2,710,297	902,376	135,237
2016	5,738,574	1,205,684	570,253	41,386	46,111	482,756	635,431	160,433	251,665	223,333	2,678,646	930,491	136,275
2017	5,946,790	1,302,749	615,837	55,378	56,379	504,080	686,912	181,130	264,755	241,027	2,697,938	1,068,479	136,850
2018	5,901,286	1,391,128	620,972	43,757	59,698	517,517	770,155	191,486	320,880	257,789	2,487,539	850,709	127,730
2019	6,237,409	1,446,744	645,472	62,617	68,775	514,080	801,272	208,536	336,550	256,186	2,791,776	1,048,997	126,808
2020	6,896,444	1,600,541	715,122	80,021	82,665	552,436	885,418	243,697	360,006	281,715	2,960,007	1,050,064	122,256
2021	7,511,064	1,655,023	745,754	83,537	92,314	569,903	909,271	257,305	363,415	288,551	3,084,809	1,186,284	132,602
2022	7,186,178	1,698,788	769,992	54,350	98,959	616,683	928,797	260,318	374,729	293,750	2,602,684	910,246	112,480
2023	7,448,150	1,747,051	812,497	57,808	109,535	645,154	934,555	266,833	354,627	313,095	3,009,710	1,072,266	124,276
2023 Q1	7,324,909	1,708,654	795,932	63,143	104,762	628,027	912,722	265,713	355,188	291,821	2,789,444	1,024,997	109,722
Q2	7,377,382	1,733,440	804,118	58,771	105,981	639,366	929,324	258,435	360,190	310,699	2,890,243	1,065,199	120,367
Q3	7,299,815	1,721,101	802,278	56,076	107,076	639,126	918,824	267,985	350,200	300,639	2,888,322	1,028,153	117,692
Q4	7,448,150	1,747,051	812,497	57,808	109,535	645,154	934,555	266,833	354,627	313,095	3,009,710	1,072,266	124,276
Foreign currency													
2010	1,423,434	73,353	-	-	-	-	73,353	32,985	40,368	.	359,604	-	-
2011	1,525,105	74,930	-	-	-	-	74,930	34,629	40,301	.	397,640	-	-
2012	1,553,296	101,674	-	-	-	-	101,674	22,388	45,701	33,585	401,373	-	-
2013	1,193,313	94,835	-	-	-	-	94,835	11,673	62,249	20,913	344,298	-	-
2014	1,450,199	114,570	-	-	-	-	114,570	11,981	82,018	20,571	389,340	-	-
2015	1,278,571	134,990	-	-	-	-	134,990	10,873	101,510	22,607	291,795	-	-
2016	1,304,064	139,155	-	-	-	-	139,155	11,779	105,615	21,761	316,949	-	-
2017	1,135,095	128,082	-	-	-	-	128,082	9,500	98,139	20,443	317,696	-	-
2018	1,116,962	142,121	-	-	-	-	142,119	8,567	106,516	27,036	306,589	-	-
2019	1,369,887	163,149	-	-	-	-	163,149	11,568	116,719	34,862	317,688	-	-
2020	1,448,393	171,101	-	-	-	-	171,102	16,692	115,615	38,795	291,142	-	-
2021	1,477,005	201,364	-	-	-	-	201,364	26,416	120,735	54,213	279,781	-	-
2022	2,216,405	222,646	-	-	-	-	222,646	26,328	134,477	61,841	235,746	-	-
2023	2,141,130	206,026	-	-	-	-	206,025	24,712	128,401	52,912	209,274	-	-
2023 Q1	2,097,007	208,142	-	-	-	-	208,142	26,356	123,163	58,623	222,970	-	-
Q2	2,440,014	211,374	-	-	-	-	211,375	27,689	128,574	55,112	211,074	-	-
Q3	2,568,787	216,466	-	-	-	-	216,465	28,421	127,567	60,477	211,873	-	-
Q4	2,141,130	206,026	-	-	-	-	206,025	24,712	128,401	52,912	209,274	-	-

1 Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year

and all real estate investments are also deemed to be direct investment. 2 Incl. investments in real estates and in unlisted companies as well as claims and liabilities from construction. 3 Reverse investments are loans granted counter to the direction of the direct investment relationship, i.e. by the direct investment enterprise to the direct investor. 4 Incl. participation certificates. 5 Incl. reinvested earnings.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

still liabilities													End of reporting period	
Debt securities			Other investment											
Short-term 6	Long-term 7	Financial derivatives and employee stock options	Total	Loans 8, 9		Currency and deposits 8		Trade credits and advances 11	Insurance, pensions and standardised guarantee schemes	Other equity 12	Other accounts receivable/payable	Special drawing rights		Reserve assets
				Total	of which: Monetary financial institutions (excl. central bank) 10	Total	of which: Monetary financial institutions (excl. central bank) 10							
14	15	16	17	18	19	20	21	22	23	24	25	26	27	
All currencies														
206,646	1,550,502	786,426	1,929,636	470,006	–	1,232,790	973,504	101,738	99,443	4,816	6,888	13,955	–	2010
192,010	1,723,967	929,136	1,972,269	515,768	–	1,204,658	885,238	114,047	110,338	5,082	8,065	14,311	–	2011
186,443	1,827,963	948,158	1,911,997	335,246	–	1,339,725	928,784	94,423	115,059	5,285	8,201	14,058	–	2012
159,531	1,679,491	618,066	1,719,791	317,345	–	1,162,239	774,200	96,855	116,917	5,283	7,666	13,486	–	2013
155,321	1,861,811	814,213	1,788,371	323,656	–	1,213,453	831,520	98,958	125,084	5,274	7,566	14,380	–	2014
171,286	1,793,193	681,115	1,874,837	324,179	–	1,282,714	816,275	102,889	135,110	5,470	9,126	15,349	–	2015
174,535	1,754,294	640,972	2,061,236	312,387	–	1,483,013	905,660	107,898	130,097	5,338	7,132	15,371	–	2016
149,848	1,660,456	489,845	2,145,576	323,053	–	1,557,644	903,439	108,482	129,257	5,470	7,348	14,322	–	2017
163,302	1,652,388	444,705	2,246,166	334,141	–	1,634,047	878,184	113,735	133,555	5,737	10,295	14,656	–	2018
178,319	1,755,339	657,518	2,230,423	357,329	–	1,570,001	913,746	120,265	151,344	6,093	10,511	14,880	–	2019
232,623	1,846,206	849,720	2,472,325	376,553	–	1,790,320	1,023,194	119,089	154,225	6,908	11,017	14,213	–	2020
261,513	1,784,190	739,013	3,028,079	468,278	–	2,171,062	1,208,028	139,844	179,475	8,702	14,264	46,454	–	2021
236,302	1,579,402	1,531,165	3,111,552	439,833	–	2,246,405	1,374,011	164,987	188,935	10,414	13,930	47,048	–	2022
228,779	1,793,663	1,459,632	2,957,589	487,610	–	2,043,387	1,309,237	159,072	197,823	11,396	12,606	45,695	–	2023
234,331	1,643,364	1,396,230	3,096,475	447,930	–	2,222,084	1,477,112	162,818	191,157	10,656	15,315	46,506	–	2023 Q1
241,403	1,674,347	1,757,989	3,013,276	475,454	–	2,114,018	1,441,724	158,697	193,378	10,950	14,750	46,029	–	Q2
243,412	1,710,939	1,862,811	2,968,029	455,678	–	2,081,548	1,414,509	159,877	195,600	11,118	17,585	46,623	–	Q3
228,779	1,793,663	1,459,632	2,957,589	487,610	–	2,043,387	1,309,237	159,072	197,823	11,396	12,606	45,695	–	Q4
Euro														
127,106	1,270,438	159,479	1,566,104	390,783	–	986,381	727,253	81,525	99,443	4,816	3,156	–	–	2010
101,082	1,417,255	215,032	1,633,846	428,334	–	995,780	676,360	90,704	110,338	5,082	3,608	–	–	2011
102,696	1,510,337	217,509	1,592,392	268,469	–	1,121,715	710,850	78,302	115,059	5,285	3,562	–	–	2012
95,092	1,399,632	141,796	1,441,880	274,421	–	962,472	574,470	79,161	116,917	5,283	3,626	–	–	2013
77,777	1,550,014	186,541	1,469,753	285,389	–	970,711	589,565	79,159	125,084	5,274	4,136	–	–	2014
61,764	1,610,920	147,067	1,557,096	284,927	–	1,043,848	577,980	81,452	135,110	5,470	6,289	–	–	2015
58,867	1,553,013	125,131	1,729,113	268,487	–	1,236,183	660,048	84,211	130,097	5,338	4,797	–	–	2016
34,663	1,457,945	91,336	1,854,767	280,682	–	1,347,899	694,702	85,680	129,257	5,470	5,779	–	–	2017
51,865	1,457,236	89,566	1,933,053	290,307	–	1,405,104	649,241	89,805	133,555	5,737	8,545	–	–	2018
57,302	1,558,669	118,519	1,880,370	309,444	–	1,308,765	652,510	95,896	151,344	6,093	8,828	–	–	2019
118,569	1,669,118	164,313	2,171,583	340,319	–	1,564,942	797,816	96,063	154,225	6,908	9,126	–	–	2020
151,413	1,614,510	179,329	2,591,903	435,189	–	1,844,562	881,528	111,422	179,475	8,702	12,553	–	–	2021
145,986	1,433,972	245,364	2,639,342	402,976	–	1,894,241	1,021,847	130,327	188,935	10,414	12,449	–	–	2022
166,747	1,646,421	187,067	2,504,322	455,511	–	1,699,971	965,821	128,667	197,823	11,396	10,954	–	–	2023
152,221	1,502,503	214,535	2,612,276	416,117	–	1,849,225	1,104,342	131,451	191,157	10,656	13,670	–	–	2023 Q1
169,747	1,534,930	214,902	2,538,797	443,197	–	1,749,773	1,077,479	128,391	193,378	10,950	13,108	–	–	Q2
178,264	1,564,213	218,163	2,472,229	425,312	–	1,695,324	1,028,285	128,950	195,600	11,118	15,925	–	–	Q3
166,747	1,646,421	187,067	2,504,322	455,511	–	1,699,971	965,821	128,667	197,823	11,396	10,954	–	–	Q4
Foreign currency														
79,540	280,064	626,947	363,530	79,220	–	246,410	246,251	20,213	–	–	3,732	13,955	–	2010
90,927	306,712	714,104	338,431	87,443	–	208,878	208,878	23,343	–	–	4,456	14,311	–	2011
83,747	317,627	730,649	319,600	66,775	–	218,010	217,934	16,118	–	–	4,639	14,058	–	2012
64,439	279,859	476,270	277,910	42,924	–	199,767	199,730	17,694	–	–	4,039	13,486	–	2013
77,544	311,796	627,672	318,617	38,264	–	242,743	241,955	19,800	–	–	3,430	14,380	–	2014
109,522	182,273	534,048	317,738	39,250	–	238,866	238,295	21,436	–	–	2,837	15,349	–	2015
115,667	201,281	515,841	332,119	43,895	–	246,830	245,612	23,688	–	–	2,335	15,371	–	2016
115,185	202,511	398,509	290,808	42,371	–	209,745	208,737	22,801	–	–	1,569	14,322	–	2017
111,437	195,152	355,139	313,113	43,834	–	228,943	228,943	23,930	–	–	1,750	14,656	–	2018
121,018	196,670	538,999	350,051	47,884	–	261,236	261,236	24,368	–	–	1,683	14,880	–	2019
114,054	177,088	685,407	300,743	36,234	–	225,378	225,378	23,026	–	–	1,892	14,213	–	2020
110,100	169,680	559,684	436,176	33,089	–	326,500	326,500	28,422	–	–	1,711	46,454	–	2021
90,316	145,431	1,285,801	472,212	36,857	–	352,164	352,164	34,662	–	–	1,481	47,048	–	2022
62,032	147,242	1,272,565	453,265	32,099	–	343,416	343,416	30,403	–	–	1,652	45,695	–	2023
82,110	140,861	1,181,695	484,200	31,822	–	372,859	372,770	31,369	–	–	1,644	46,506	–	2023 Q1
71,656	139,417	1,543,087	474,479	32,257	–	364,245	364,245	30,306	–	–	1,642	46,029	–	Q2
65,148	146,726	1,644,648	495,800	30,366	–	386,224	386,224	30,927	–	–	1,660	46,623	–	Q3
62,032	147,242	1,272,565	453,265	32,099	–	343,416	343,416	30,403	–	–	1,652	45,695	–	Q4

6 Short-term: original maturity up to one year. 7 Long-term: original maturity of more than one year or unlimited. 8 For more details on the distinction between loans and currency and deposits, see "Explanatory notes and lists". 9 Loans, borrowers' note loans, assets acquired by way of assignment and similar. 10 Sectors classified into

respective groups of countries, see "Explanatory notes and lists". 11 Assets and liabilities arising from credit terms granted and advance payments made in goods and service transactions. 12 Comprises all types of equity not recorded under direct investment and portfolio investment.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

End of reporting period	Balance												
	Total	Direct investment 1						Portfolio investment					
		Total	Equity			Debt instruments			Total	Shares 4	Investment fund shares 5		
			Total	Listed	Unlisted	Other 2	Total	in Direct investment enterprises				in Direct investors 3	between Fellow enterprises
1	2	3	4	5	6	7	8	9	10	11	12	13	
All currencies													
2010	539,260	317,621	550,661	12,567	418,143	119,951	- 233,040	- 109,816	- 123,223	.	- 466,602	- 313,510	245,001
2011	501,174	343,280	591,858	21,712	446,394	123,752	- 248,579	- 115,495	- 133,083	.	- 639,525	- 260,290	197,241
2012	617,314	364,455	646,471	15,495	485,457	145,520	- 282,016	33,854	- 221,242	- 94,628	- 634,538	- 365,214	219,596
2013	713,121	365,865	670,992	11,866	508,414	150,712	- 305,127	22,612	- 230,184	- 97,555	- 509,100	- 493,730	254,507
2014	860,102	433,730	712,853	7,147	562,926	142,781	- 279,123	58,053	- 236,883	- 100,293	- 455,958	- 512,806	314,673
2015	1,056,704	520,770	793,290	- 2,144	613,362	182,073	- 272,520	89,002	- 262,795	- 98,727	- 333,205	- 519,151	355,987
2016	1,239,034	545,123	847,954	- 25	647,238	200,743	- 302,831	81,061	- 284,818	- 99,074	- 171,586	- 505,443	395,934
2017	1,457,071	562,447	870,829	- 11,629	673,479	208,978	- 308,382	81,332	- 280,901	- 108,813	31,472	- 589,161	513,183
2018	1,760,749	624,536	1,027,757	4,742	752,366	270,649	- 403,221	66,306	- 346,386	- 123,141	207,324	- 401,816	483,940
2019	2,031,385	720,266	1,146,956	- 863	810,598	337,221	- 426,690	72,524	- 374,155	- 125,059	333,397	- 461,521	613,951
2020	2,176,711	675,957	1,148,611	- 17,438	831,838	334,211	- 472,654	35,305	- 371,973	- 135,986	430,279	- 381,968	683,246
2021	2,471,226	785,818	1,244,303	- 8,499	867,481	385,321	- 458,485	43,483	- 356,267	- 145,701	701,500	- 292,966	891,232
2022	2,692,476	937,985	1,369,321	8,828	898,683	461,810	- 431,336	92,764	- 389,546	- 134,554	656,009	- 161,827	812,718
2023	2,900,116	994,245	1,400,392	2,247	890,363	507,782	- 406,147	92,094	- 363,808	- 134,433	679,963	- 215,419	904,702
2023 Q1	2,710,562	950,378	1,349,982	- 10,733	900,792	459,923	- 399,604	79,146	- 363,788	- 114,962	644,347	- 225,409	847,990
Q2	2,688,891	943,059	1,364,677	- 8,555	900,691	472,541	- 421,618	82,774	- 374,885	- 129,507	647,167	- 235,523	863,026
Q3	2,754,571	971,458	1,395,963	- 3,916	902,520	497,359	- 424,505	71,596	- 360,207	- 135,894	606,732	- 219,643	863,125
Q4	2,900,116	994,245	1,400,392	2,247	890,363	507,782	- 406,147	92,094	- 363,808	- 134,433	679,963	- 215,419	904,702
Euro													
2010	- 459,797	- 183,119	47,026	- 19,188	180,480	- 114,266	- 230,144	- 143,457	- 86,687	.	- 482,438	- 449,422	203,167
2011	- 500,889	- 176,964	76,527	- 2,447	202,877	- 123,903	- 253,491	- 156,396	- 97,095	.	- 618,394	- 387,225	159,309
2012	- 393,710	- 175,127	105,102	- 12,145	228,684	- 111,436	- 280,229	3,760	- 189,890	- 94,099	- 654,198	- 515,128	176,445
2013	- 389,344	- 199,479	119,254	- 16,360	242,461	- 106,847	- 318,733	- 45,999	- 172,300	- 100,434	- 632,969	- 683,265	207,656
2014	- 403,703	- 188,199	98,367	- 16,617	258,729	- 143,744	- 286,566	- 25,979	- 159,769	- 100,818	- 631,827	- 739,612	252,150
2015	- 470,882	- 174,505	114,865	- 21,686	276,411	- 139,862	- 289,370	- 22,300	- 166,654	- 100,416	- 676,789	- 772,396	290,612
2016	- 379,546	- 168,197	146,540	- 19,725	301,128	- 134,862	- 314,737	- 26,828	- 184,740	- 103,169	- 559,620	- 783,316	313,485
2017	- 345,222	- 173,319	172,898	- 32,721	328,643	- 123,024	- 346,217	- 42,131	- 189,533	- 114,553	- 514,903	- 898,931	426,179
2018	- 50,315	- 133,271	288,495	- 14,922	384,136	- 80,719	- 421,765	50,272	- 245,186	- 126,307	- 321,642	- 693,466	403,983
2019	- 2,452	- 87,397	348,555	- 23,646	413,665	- 41,464	- 435,952	- 47,693	- 265,494	- 122,765	- 373,611	- 852,640	497,207
2020	- 6,050	- 104,733	366,750	- 30,703	436,404	- 38,951	- 471,482	- 69,479	- 271,872	- 130,131	- 426,691	- 852,421	544,746
2021	- 101,592	- 64,514	391,709	- 22,549	440,365	- 26,107	- 456,225	- 65,288	- 254,836	- 136,101	- 346,084	- 941,146	686,373
2022	146,393	5,025	437,115	- 1,970	447,416	- 8,331	- 432,091	- 36,416	- 274,138	- 121,537	- 331,073	- 712,290	626,209
2023	124,289	12,011	428,355	- 19,480	453,546	- 5,711	- 416,345	- 31,379	- 254,325	- 130,641	- 470,354	- 846,483	682,982
2023 Q1	80,269	9,100	420,316	- 21,587	455,187	- 13,284	- 411,216	- 44,891	- 259,349	- 106,976	- 409,308	- 811,263	651,502
Q2	19,389	- 4,558	420,376	- 20,680	457,135	- 16,079	- 424,936	- 36,191	- 265,326	- 123,419	- 455,597	- 847,297	656,540
Q3	103,933	5,539	430,386	- 19,942	460,629	- 10,301	- 424,848	- 46,611	- 252,979	- 125,259	- 481,432	- 818,039	655,337
Q4	124,289	12,011	428,355	- 19,480	453,546	- 5,711	- 416,345	- 31,379	- 254,325	- 130,641	- 470,354	- 846,483	682,982
Foreign currency													
2010	999,059	500,740	503,635	31,755	237,662	234,217	- 2,895	33,642	- 36,536	.	15,836	135,912	41,834
2011	1,002,060	520,244	515,331	24,159	243,517	247,655	4,912	40,900	- 35,987	.	21,131	126,935	37,932
2012	1,011,035	539,582	541,369	27,640	256,773	256,956	- 1,787	30,095	- 31,352	- 530	19,660	149,914	43,151
2013	1,102,467	565,344	551,738	28,226	265,953	257,560	13,606	68,609	- 57,881	2,878	123,868	189,535	46,851
2014	1,263,807	621,927	614,485	23,764	304,198	286,524	7,442	84,030	- 77,114	526	175,869	226,806	62,523
2015	1,527,595	695,279	678,427	19,541	336,950	321,935	16,852	111,303	- 96,140	1,689	343,584	253,245	65,375
2016	1,618,581	713,320	701,413	19,699	346,109	335,605	11,907	107,890	- 100,079	4,096	388,033	277,873	82,449
2017	1,802,291	735,765	697,930	21,093	344,836	332,002	37,835	123,464	- 91,368	5,739	546,374	309,770	87,004
2018	1,811,059	757,805	739,262	19,664	368,230	351,368	18,545	116,577	- 101,199	3,167	528,966	291,650	79,957
2019	2,033,842	807,664	798,401	22,783	396,933	378,685	9,263	120,217	- 108,660	- 2,294	707,008	391,119	116,744
2020	2,182,762	780,689	781,861	13,265	395,434	373,162	- 1,173	104,781	- 100,101	- 5,853	856,970	470,453	138,500
2021	2,572,819	850,335	852,594	14,050	427,116	411,428	- 2,259	108,770	- 101,431	- 9,598	1,137,584	648,180	204,859
2022	2,546,100	932,977	932,206	10,798	451,267	470,141	771	129,184	- 115,402	- 13,011	987,083	550,463	186,509
2023	2,775,825	982,230	972,037	21,727	436,817	513,493	10,194	123,473	- 109,488	- 3,791	1,150,317	631,064	221,720
2023 Q1	2,630,283	941,274	929,666	10,854	445,605	473,207	11,608	124,034	- 104,440	- 7,986	1,053,655	585,854	196,488
Q2	2,669,501	947,619	944,301	12,125	443,556	488,620	3,317	118,965	- 109,560	- 6,088	1,102,763	611,774	206,486
Q3	2,650,639	965,911	965,577	16,026	441,891	507,660	335	118,204	- 107,232	- 10,637	1,088,164	598,396	207,788
Q4	2,775,825	982,230	972,037	21,727	436,817	513,493	10,194	123,473	- 109,488	- 3,791	1,150,317	631,064	221,720

1 Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year

and all real estate investments are also deemed to be direct investment. 2 Incl. investments in real estates and in unlisted companies as well as claims and liabilities from construction. 3 Reverse investments are loans granted counter to the direction of the direct investment relationship, i.e. by the direct investment enterprise to the direct investor. 4 Incl. participation certificates. 5 Incl. reinvested earnings.

I. International investment position and external debt

a) International investment position by functional category (all currencies/ Euro/ foreign currency)

€ million

still balance

Debt securities		Financial derivatives and employee stock options	Other investment										Reserve assets	End of reporting period
Short-term 6	Long-term 7		Total	Loans 8, 9		Currency and deposits 8		Trade credits and advances 11	Insurance, pensions and standardised guarantee schemes	Other equity 12	Other accounts receivable/payable	Special drawing rights		
				Total	of which: Monetary financial institutions (excl. central bank) 10	Total	of which: Monetary financial institutions (excl. central bank) 10							
14	15	16	17	18	19	20	21	22	23	24	25	26	27	
All currencies														
- 188,592	- 209,502	- 2,241	528,382	216,092	461,165	339,829	- 79,302	10,779	- 70,307	31,164	14,780	- 13,955	162,100	2010
- 168,717	- 407,759	- 13,096	625,912	169,012	455,614	494,715	- 13,254	3,081	- 76,037	33,373	16,079	- 14,311	184,603	2011
- 160,481	- 328,439	6,637	692,130	259,986	442,010	478,440	- 114,245	- 12,529	- 80,598	45,961	14,928	- 14,058	188,630	2012
- 131,882	- 137,996	11,348	701,255	248,398	404,753	484,888	8,718	- 12,954	- 76,098	55,401	15,106	- 13,486	143,753	2013
- 127,481	- 130,345	- 22,884	746,469	261,542	414,978	510,431	67,132	- 8,658	- 78,582	61,659	14,457	- 14,380	158,745	2014
- 149,610	- 20,431	- 15,840	725,447	269,570	423,991	489,781	27,436	- 15,307	- 80,674	63,885	13,541	- 15,349	159,532	2015
- 154,593	92,515	- 29,597	719,329	305,309	451,242	438,556	- 70,636	- 16,750	- 76,832	67,292	17,125	- 15,371	175,765	2016
- 129,802	237,252	- 14,669	710,979	294,898	441,918	424,258	- 141,524	- 10,727	- 72,309	72,216	16,965	- 14,322	166,842	2017
- 142,073	267,272	- 18,922	774,673	332,059	489,248	437,583	- 98,387	- 9,523	- 68,244	82,873	14,581	- 14,656	173,138	2018
- 151,296	332,264	- 32,485	810,912	341,736	512,955	470,120	- 91,830	- 13,774	- 84,452	97,354	14,808	- 14,880	199,295	2019
- 200,463	329,464	- 9,493	860,841	340,057	522,855	505,589	- 234,765	- 19,069	- 85,542	118,617	15,402	- 14,213	219,127	2020
- 233,060	336,295	1,709	720,812	317,276	572,099	391,386	- 329,261	- 7,552	- 90,075	143,382	12,849	- 46,454	261,387	2021
- 191,330	196,449	50,577	771,417	394,456	616,126	362,934	- 446,244	- 28,109	- 93,655	168,504	14,335	- 47,048	276,488	2022
- 177,700	168,380	24,348	909,301	356,701	627,681	528,132	- 373,407	- 29,751	- 106,157	189,440	16,631	- 45,695	292,259	2023
- 190,997	212,763	46,865	780,841	384,949	630,668	373,524	- 506,859	- 20,890	- 96,881	173,578	13,067	- 46,506	288,131	2023 Q1
- 193,516	213,180	31,560	786,285	356,030	628,350	410,557	- 500,811	- 26,859	- 100,183	178,931	13,838	- 46,029	280,820	Q2
- 191,992	155,241	29,881	864,010	385,677	632,890	462,042	- 446,771	- 28,354	- 103,451	183,443	11,276	- 46,623	282,490	Q3
- 177,700	168,380	24,348	909,301	356,701	627,681	528,132	- 373,407	- 29,751	- 106,157	189,440	16,631	- 45,695	292,259	Q4
Euro														
- 111,550	- 124,634	13,654	192,106	24,973	250,158	241,023	- 112,792	1,476	- 86,178	4,813	5,999	-	-	2010
- 79,306	- 311,172	7,129	287,340	8,398	255,585	362,546	- 79,540	- 3,156	- 93,685	5,293	7,944	-	-	2011
- 80,867	- 234,648	34,806	400,809	115,773	256,224	373,791	- 167,091	- 14,329	- 98,598	16,193	7,979	-	-	2012
- 71,982	- 85,379	30,248	412,856	107,200	247,045	382,911	- 48,120	- 13,773	- 97,162	25,726	7,954	-	-	2013
- 54,368	- 89,997	15,739	400,584	107,317	245,931	369,358	- 23,184	- 10,673	- 102,679	30,934	6,327	-	-	2014
- 47,021	- 147,984	10,827	369,585	112,672	254,133	344,570	- 71,687	- 14,510	- 109,210	31,978	4,085	-	-	2015
- 42,025	- 47,764	11,198	337,073	141,402	270,542	272,738	- 180,794	- 14,377	- 102,795	33,571	6,534	-	-	2016
- 20,515	- 21,635	14,597	328,403	153,206	284,056	243,036	- 266,045	- 10,333	- 100,007	37,030	5,471	-	-	2017
- 36,011	3,851	12,105	392,493	162,513	301,729	295,417	- 182,398	- 10,849	- 101,233	43,552	3,093	-	-	2018
- 39,325	21,147	7,840	450,716	167,433	320,049	361,292	- 142,424	- 15,592	- 119,328	53,678	3,233	-	-	2019
- 96,603	- 22,413	33,855	491,519	170,207	345,753	391,135	- 272,599	- 20,123	- 121,374	68,056	3,618	-	-	2020
- 132,527	- 48,784	24,674	374,332	116,633	371,116	326,919	- 313,381	- 21,670	- 134,172	85,785	837	-	-	2021
- 113,502	- 131,490	34,840	437,601	194,872	408,488	309,807	- 431,644	- 33,921	- 139,158	104,232	1,769	-	-	2022
- 131,312	- 175,541	32,110	550,522	160,678	424,820	452,726	- 381,602	- 32,720	- 153,826	119,627	4,037	-	-	2023
- 121,363	- 128,183	44,801	435,676	179,794	420,372	318,920	- 485,708	- 28,291	- 142,993	107,537	709	-	-	2023 Q1
- 136,446	- 128,394	36,741	442,803	152,847	419,782	353,391	- 490,760	- 29,465	- 146,909	111,491	1,448	-	-	Q2
- 143,800	- 174,930	44,227	535,599	178,126	421,406	425,867	- 415,408	- 31,112	- 150,826	114,733	1,189	-	-	Q3
- 131,312	- 175,541	32,110	550,522	160,678	424,820	452,726	- 381,602	- 32,720	- 153,826	119,627	4,037	-	-	Q4
Foreign currency														
- 77,042	- 84,868	- 15,895	336,278	191,121	211,007	98,805	33,490	9,303	15,870	26,353	8,781	- 13,955	162,100	2010
- 89,410	- 96,587	- 20,225	338,569	160,610	200,029	132,169	66,286	6,237	17,647	28,081	8,136	- 14,311	184,603	2011
- 79,614	- 93,792	- 28,169	291,332	144,217	185,786	104,650	52,846	1,805	17,999	29,770	6,949	- 14,058	188,630	2012
- 59,900	- 52,618	- 18,900	288,402	141,198	157,708	101,977	56,838	819	21,064	29,677	7,153	- 13,486	143,753	2013
- 73,113	- 40,347	- 38,623	345,889	154,230	169,047	141,072	90,316	2,014	24,097	30,726	8,130	- 14,380	158,745	2014
- 102,589	127,553	- 26,667	355,867	156,901	169,858	145,211	99,123	- 797	28,536	31,909	9,456	- 15,349	159,532	2015
- 112,567	140,279	- 40,795	382,258	163,909	180,700	165,819	110,158	- 2,376	25,963	33,723	10,591	- 15,371	175,765	2016
- 109,287	258,887	- 29,266	382,576	141,690	157,862	181,222	124,521	- 393	27,698	35,187	11,494	- 14,322	166,842	2017
- 106,062	263,421	- 31,027	382,177	169,545	187,519	142,166	84,011	1,324	32,989	39,321	11,488	- 14,656	173,138	2018
- 111,972	311,117	- 40,325	360,200	174,304	192,906	108,827	50,594	1,821	34,876	43,677	11,575	- 14,880	199,295	2019
- 103,860	351,877	- 43,348	369,324	169,851	177,102	114,456	37,834	1,054	35,832	50,561	11,783	- 14,213	219,127	2020
- 100,533	385,079	- 22,965	346,478	200,646	200,983	64,463	15,880	14,117	44,097	57,597	12,012	- 46,454	261,387	2021
- 77,828	327,938	15,737	333,815	199,585	207,638	53,128	- 14,600	5,808	45,503	64,273	12,566	- 47,048	276,488	2022
- 46,388	343,921	- 7,762	358,781	196,023	202,861	75,407	8,195	2,969	47,669	69,814	12,594	- 45,695	292,259	2023
- 69,634	340,946	2,064	345,159	205,152	210,296	54,604	- 21,151	7,397	46,112	66,041	12,359	- 46,506	288,131	2023 Q1
- 57,070	341,574	- 5,181	343,480	203,183	208,568	57,165	- 10,051	2,604	46,726	67,441	12,390	- 46,029	280,820	Q2
- 48,192	330,171	- 14,346	328,420	207,552	211,484	36,180	- 31,363	2,760	47,375	68,711	12,465	- 46,623	282,490	Q3
- 46,388	343,921	- 7,762	358,781	196,023	202,861	75,407	8,195	2,969	47,669	69,814	12,594	- 45,695	292,259	Q4

6 Short-term: original maturity up to one year. 7 Long-term: original maturity of more than one year or unlimited. 8 For more details on the distinction between loans and currency and deposits, see "Explanatory notes and lists". 9 Loans, borrowers' note loans, assets acquired by way of assignment and similar. 10 Sectors classified into

respective groups of countries, see "Explanatory notes and lists". 11 Assets and liabilities arising from credit terms granted and advance payments made in goods and service transactions. 12 Comprises all types of equity not recorded under direct investment and portfolio investment.

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

End of reporting period	Assets – all currencies					
	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	10,521,546	2,447,598	3,681,428	840,227	3,333,166	219,127
2021	11,459,298	2,642,208	4,066,090	740,722	3,748,891	261,387
2022	12,095,066	2,859,427	3,494,440	1,581,742	3,882,969	276,488
2023	12,489,398	2,947,322	3,898,947	1,483,980	3,866,890	292,259
2023 Q1	12,132,474	2,867,171	3,656,761	1,443,095	3,877,316	288,131
Q2	12,506,287	2,887,874	3,748,483	1,789,549	3,799,561	280,820
Q3	12,623,167	2,909,019	3,706,927	1,892,692	3,832,039	282,490
Q4	12,489,398	2,947,322	3,898,947	1,483,980	3,866,890	292,259
Bundesbank						
2020	1,429,237	–	57,353	–	1,152,757	219,127
2021	1,592,823	–	55,285	–	1,276,151	261,387
2022	1,617,054	–	50,250	–	1,290,316	276,488
2023	1,455,787	–	45,551	–	1,117,977	292,259
2023 Q1	1,522,539	–	49,805	–	1,184,603	288,131
Q2	1,416,291	–	48,438	–	1,087,033	280,820
Q3	1,393,337	–	46,654	–	1,064,193	282,490
Q4	1,455,787	–	45,551	–	1,117,977	292,259
Monetary financial institutions (excluding central bank)						
2020	2,638,561	92,761	563,361	668,734	1,313,705	–
2021	2,544,314	94,596	535,792	460,307	1,453,619	–
2022	3,320,965	104,791	502,126	1,167,382	1,546,666	–
2023	3,260,616	102,698	572,187	1,019,349	1,566,382	–
2023 Q1	3,316,025	97,928	546,695	1,067,663	1,603,739	–
Q2	3,383,327	100,105	560,129	1,151,000	1,572,093	–
Q3	3,531,291	101,635	550,862	1,275,292	1,603,502	–
Q4	3,260,616	102,698	572,187	1,019,349	1,566,382	–
Deposit-taking corporations						
2020	2,637,005	92,761	561,830	668,734	1,313,680	–
2021	2,541,549	94,596	533,074	460,307	1,453,572	–
2022	3,317,925	104,791	499,086	1,167,382	1,546,666	–
2023	3,257,907	102,698	569,478	1,019,349	1,566,382	–
2023 Q1	3,313,562	97,928	544,232	1,067,663	1,603,739	–
Q2	3,381,037	100,105	557,839	1,151,000	1,572,093	–
Q3	3,528,736	101,635	548,307	1,275,292	1,603,502	–
Q4	3,257,907	102,698	569,478	1,019,349	1,566,382	–
Money market funds						
2020	1,556	–	1,531	–	25	–
2021	2,765	–	2,718	–	47	–
2022	3,040	–	3,040	–	–	–
2023	2,709	–	2,709	–	–	–
2023 Q1	2,463	–	2,463	–	–	–
Q2	2,290	–	2,290	–	–	–
Q3	2,555	–	2,555	–	–	–
Q4	2,709	–	2,709	–	–	–

¹ Membership of the sectors to the respective sector groups, see "Explanatory notes" as well as "List of sectors". ² Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more

than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year and all real estate investments are also deemed to be direct investment.

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Assets – all currencies							End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets		
1	2	3	4	5	6		
General government							
314,416	–	136,986	16,267	161,163	–	2020	
299,476	–	134,320	10,572	154,584	–	2021	
258,791	–	123,348	5,843	129,600	–	2022	
275,552	–	132,833	5,105	137,614	–	2023	
272,717	–	128,494	5,482	138,741	–	2023 Q1	
267,971	–	126,345	5,343	136,283	–	Q2	
267,596	–	127,457	5,587	134,552	–	Q3	
275,552	–	132,833	5,105	137,614	–	Q4	
Enterprises and households							
6,139,332	2,354,837	2,923,728	155,226	705,541	–	2020	
7,022,685	2,547,612	3,340,693	269,843	864,537	–	2021	
6,898,256	2,754,636	2,818,716	408,517	916,387	–	2022	
7,497,443	2,844,624	3,148,376	459,526	1,044,917	–	2023	
7,021,193	2,769,243	2,931,767	369,950	950,233	–	2023 Q1	
7,438,698	2,787,769	3,013,571	633,206	1,004,152	–	Q2	
7,430,943	2,807,384	2,981,954	611,813	1,029,792	–	Q3	
7,497,443	2,844,624	3,148,376	459,526	1,044,917	–	Q4	
Financial corporations excluding MFIs							
3,660,841	968,535	2,170,250	124,278	397,778	–	2020	
4,022,802	1,020,570	2,367,506	163,953	470,773	–	2021	
3,831,799	1,091,806	1,935,586	316,313	488,094	–	2022	
4,318,870	1,126,363	2,138,033	426,347	628,127	–	2023	
3,924,332	1,096,148	2,000,992	304,312	522,880	–	2023 Q1	
4,328,559	1,106,340	2,044,955	576,354	600,910	–	Q2	
4,316,469	1,115,237	2,024,503	567,080	609,649	–	Q3	
4,318,870	1,126,363	2,138,033	426,347	628,127	–	Q4	
Non-financial corporations, households, and non-profit institutions serving households							
2,478,491	1,386,302	753,478	30,948	307,763	–	2020	
2,999,883	1,527,042	973,187	105,890	393,764	–	2021	
3,066,457	1,662,830	883,130	92,204	428,293	–	2022	
3,178,573	1,718,261	1,010,343	33,179	416,790	–	2023	
3,096,861	1,673,095	930,775	65,638	427,353	–	2023 Q1	
3,110,139	1,681,429	968,616	56,852	403,242	–	Q2	
3,114,474	1,692,147	957,451	44,733	420,143	–	Q3	
3,178,573	1,718,261	1,010,343	33,179	416,790	–	Q4	

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Assets – Euro						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	6,890,394	1,495,808	2,533,316	198,168	2,663,102	–
2021	7,409,472	1,590,509	2,648,725	204,003	2,966,235	–
2022	7,332,571	1,703,813	2,271,611	280,204	3,076,943	–
2023	7,572,439	1,759,062	2,539,356	219,177	3,054,844	–
2023 Q1	7,405,178	1,717,754	2,380,136	259,336	3,047,952	–
Q2	7,396,771	1,728,882	2,434,646	251,643	2,981,600	–
Q3	7,403,748	1,726,640	2,406,890	262,390	3,007,828	–
Q4	7,572,439	1,759,062	2,539,356	219,177	3,054,844	–
Bundesbank						
2020	1,210,060	–	57,353	–	1,152,707	–
2021	1,331,386	–	55,285	–	1,276,101	–
2022	1,340,517	–	50,250	–	1,290,267	–
2023	1,163,479	–	45,551	–	1,117,928	–
2023 Q1	1,234,359	–	49,805	–	1,184,554	–
Q2	1,135,422	–	48,438	–	1,086,984	–
Q3	1,110,798	–	46,654	–	1,064,144	–
Q4	1,163,479	–	45,551	–	1,117,928	–
Monetary financial institutions (excluding central bank)						
2020	1,506,293	24,280	509,278	101,319	871,416	–
2021	1,530,376	23,107	481,983	85,319	939,967	–
2022	1,629,870	32,217	444,631	153,577	999,445	–
2023	1,681,604	33,679	506,378	131,660	1,009,887	–
2023 Q1	1,692,424	32,361	480,023	140,240	1,039,800	–
Q2	1,676,432	33,491	494,425	141,204	1,007,312	–
Q3	1,712,768	33,492	485,723	158,423	1,035,130	–
Q4	1,681,604	33,679	506,378	131,660	1,009,887	–
Deposit-taking corporations						
2020	1,504,737	24,280	507,747	101,319	871,391	–
2021	1,527,714	23,107	479,368	85,319	939,920	–
2022	1,626,931	32,217	441,692	153,577	999,445	–
2023	1,678,895	33,679	503,669	131,660	1,009,887	–
2023 Q1	1,689,961	32,361	477,560	140,240	1,039,800	–
Q2	1,674,142	33,491	492,135	141,204	1,007,312	–
Q3	1,710,213	33,492	483,168	158,423	1,035,130	–
Q4	1,678,895	33,679	503,669	131,660	1,009,887	–
Money market funds						
2020	1,556	–	1,531	–	25	–
2021	2,662	–	2,615	–	47	–
2022	2,939	–	2,939	–	–	–
2023	2,709	–	2,709	–	–	–
2023 Q1	2,463	–	2,463	–	–	–
Q2	2,290	–	2,290	–	–	–
Q3	2,555	–	2,555	–	–	–
Q4	2,709	–	2,709	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Assets – Euro						End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets	
1	2	3	4	5	6	
General government						
239,688	–	95,293	7,262	137,133	–	2020
223,294	–	90,665	5,126	127,503	–	2021
194,293	–	80,974	2,920	110,399	–	2022
205,380	–	90,709	2,892	111,779	–	2023
198,747	–	84,013	2,722	112,012	–	2023 Q1
196,551	–	83,194	2,845	110,512	–	Q2
197,911	–	85,406	3,241	109,264	–	Q3
205,380	–	90,709	2,892	111,779	–	Q4
Enterprises and households						
3,934,353	1,471,528	1,871,392	89,587	501,846	–	2020
4,324,416	1,567,402	2,020,792	113,558	622,664	–	2021
4,167,891	1,671,596	1,695,756	123,707	676,832	–	2022
4,521,976	1,725,383	1,896,718	84,625	815,250	–	2023
4,279,648	1,685,393	1,766,295	116,374	711,586	–	2023 Q1
4,388,366	1,695,391	1,808,589	107,594	776,792	–	Q2
4,382,271	1,693,148	1,789,107	100,726	799,290	–	Q3
4,521,976	1,725,383	1,896,718	84,625	815,250	–	Q4
Financial corporations excluding MFIs						
2,387,872	627,903	1,383,349	73,631	302,989	–	2020
2,510,202	630,754	1,434,499	76,489	368,460	–	2021
2,300,424	666,741	1,168,782	83,532	381,369	–	2022
2,556,979	672,424	1,303,021	63,880	517,654	–	2023
2,388,426	669,934	1,216,617	85,017	416,858	–	2023 Q1
2,484,590	671,293	1,241,063	79,804	492,430	–	Q2
2,462,060	660,616	1,223,769	78,259	499,416	–	Q3
2,556,979	672,424	1,303,021	63,880	517,654	–	Q4
Non-financial corporations, households, and non-profit institutions serving households						
1,546,481	843,625	488,043	15,956	198,857	–	2020
1,814,214	936,648	586,293	37,069	254,204	–	2021
1,867,467	1,004,855	526,974	40,175	295,463	–	2022
1,964,997	1,052,959	593,697	20,745	297,596	–	2023
1,891,222	1,015,459	549,678	31,357	294,728	–	2023 Q1
1,903,776	1,024,098	567,526	27,790	284,362	–	Q2
1,920,211	1,032,532	565,338	22,467	299,874	–	Q3
1,964,997	1,052,959	593,697	20,745	297,596	–	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Assets – Foreign currency						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	3,631,155	951,790	1,148,112	642,059	670,067	219,127
2021	4,049,824	1,051,699	1,417,365	536,719	782,654	261,387
2022	4,762,505	1,155,623	1,222,829	1,301,538	806,027	276,488
2023	4,916,955	1,188,256	1,359,591	1,264,803	812,046	292,259
2023 Q1	4,727,290	1,149,416	1,276,625	1,183,759	829,359	288,131
Q2	5,109,515	1,158,993	1,313,837	1,537,906	817,959	280,820
Q3	5,219,426	1,182,377	1,300,037	1,630,302	824,220	282,490
Q4	4,916,955	1,188,256	1,359,591	1,264,803	812,046	292,259
Bundesbank						
2020	219,177	–	–	–	50	219,127
2021	261,437	–	–	–	50	261,387
2022	276,538	–	–	–	50	276,488
2023	292,309	–	–	–	50	292,259
2023 Q1	288,181	–	–	–	50	288,131
Q2	280,870	–	–	–	50	280,820
Q3	282,540	–	–	–	50	282,490
Q4	292,309	–	–	–	50	292,259
Monetary financial institutions (excluding central bank)						
2020	1,132,268	68,481	54,083	567,415	442,289	–
2021	1,013,938	71,489	53,809	374,988	513,652	–
2022	1,691,095	72,574	57,495	1,013,805	547,221	–
2023	1,579,012	69,019	65,809	887,689	556,495	–
2023 Q1	1,623,601	65,567	66,672	927,423	563,939	–
Q2	1,706,895	66,614	65,704	1,009,796	564,781	–
Q3	1,818,523	68,143	65,139	1,116,869	568,372	–
Q4	1,579,012	69,019	65,809	887,689	556,495	–
Deposit-taking corporations						
2020	1,132,268	68,481	54,083	567,415	442,289	–
2021	1,013,835	71,489	53,706	374,988	513,652	–
2022	1,690,994	72,574	57,394	1,013,805	547,221	–
2023	1,579,012	69,019	65,809	887,689	556,495	–
2023 Q1	1,623,601	65,567	66,672	927,423	563,939	–
Q2	1,706,895	66,614	65,704	1,009,796	564,781	–
Q3	1,818,523	68,143	65,139	1,116,869	568,372	–
Q4	1,579,012	69,019	65,809	887,689	556,495	–
Money market funds						
2020	–	–	–	–	–	–
2021	103	–	103	–	–	–
2022	101	–	101	–	–	–
2023	–	–	–	–	–	–
2023 Q1	–	–	–	–	–	–
Q2	–	–	–	–	–	–
Q3	–	–	–	–	–	–
Q4	–	–	–	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Assets – Foreign currency						End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets	
1	2	3	4	5	6	
General government						
74,729	–	41,693	9,005	24,031	–	2020
76,181	–	43,655	5,446	27,080	–	2021
64,498	–	42,374	2,923	19,201	–	2022
70,173	–	42,124	2,213	25,836	–	2023
73,966	–	44,481	2,760	26,725	–	2023 Q1
71,419	–	43,151	2,498	25,770	–	Q2
69,685	–	42,051	2,346	25,288	–	Q3
70,173	–	42,124	2,213	25,836	–	Q4
Enterprises and households						
2,204,981	883,309	1,052,336	65,639	203,697	–	2020
2,698,268	980,210	1,319,901	156,285	241,872	–	2021
2,730,374	1,083,049	1,122,960	284,810	239,555	–	2022
2,975,461	1,119,237	1,251,658	374,901	229,665	–	2023
2,741,542	1,083,849	1,165,472	253,576	238,645	–	2023 Q1
3,050,331	1,092,379	1,204,982	525,612	227,358	–	Q2
3,048,678	1,114,234	1,192,847	511,087	230,510	–	Q3
2,975,461	1,119,237	1,251,658	374,901	229,665	–	Q4
Financial corporations excluding MFIs						
1,272,970	340,633	786,901	50,647	94,789	–	2020
1,512,602	389,817	933,007	87,464	102,314	–	2021
1,531,378	425,070	766,804	232,781	106,723	–	2022
1,761,887	453,936	835,012	362,467	110,472	–	2023
1,535,902	426,212	784,375	219,295	106,020	–	2023 Q1
1,843,969	435,049	803,892	496,550	108,478	–	Q2
1,854,410	454,619	800,734	488,821	110,236	–	Q3
1,761,887	453,936	835,012	362,467	110,472	–	Q4
Non-financial corporations, households, and non-profit institutions serving households						
932,011	542,676	265,435	14,992	108,908	–	2020
1,185,666	590,393	386,894	68,821	139,558	–	2021
1,198,996	657,979	356,156	52,029	132,832	–	2022
1,213,574	665,301	416,646	12,434	119,193	–	2023
1,205,640	657,637	381,097	34,281	132,625	–	2023 Q1
1,206,362	657,330	401,090	29,062	118,880	–	Q2
1,194,268	659,615	392,113	22,266	120,274	–	Q3
1,213,574	665,301	416,646	12,434	119,193	–	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – all currencies						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	8,344,835	1,771,641	3,251,149	849,720	2,472,325	–
2021	8,988,072	1,856,390	3,364,590	739,013	3,028,079	–
2022	9,402,590	1,921,442	2,838,431	1,531,165	3,111,552	–
2023	9,589,282	1,953,077	3,218,984	1,459,632	2,957,589	–
2023 Q1	9,421,912	1,916,793	3,012,414	1,396,230	3,096,475	–
Q2	9,817,396	1,944,815	3,101,316	1,757,989	3,013,276	–
Q3	9,868,596	1,937,561	3,100,195	1,862,811	2,968,029	–
Q4	9,589,282	1,953,077	3,218,984	1,459,632	2,957,589	–
Bundesbank						
2020	781,339	–	–	–	781,339	–
2021	1,009,488	–	–	–	1,009,488	–
2022	919,442	–	–	–	919,442	–
2023	779,845	–	–	–	779,845	–
2023 Q1	791,478	–	–	–	791,478	–
Q2	718,323	–	–	–	718,323	–
Q3	713,662	–	–	–	713,662	–
Q4	779,845	–	–	–	779,845	–
Monetary financial institutions (excluding central bank)						
2020	2,430,732	64,983	655,205	682,852	1,027,692	–
2021	2,444,861	72,750	694,913	464,683	1,212,515	–
2022	3,257,187	81,614	660,936	1,136,139	1,378,498	–
2023	3,085,086	88,180	699,349	983,833	1,313,724	–
2023 Q1	3,278,220	85,699	667,923	1,042,999	1,481,599	–
Q2	3,328,712	86,335	670,911	1,125,255	1,446,211	–
Q3	3,417,224	87,310	669,759	1,241,159	1,418,996	–
Q4	3,085,086	88,180	699,349	983,833	1,313,724	–
Deposit-taking corporations						
2020	2,430,343	64,983	654,816	682,852	1,027,692	–
2021	2,443,995	72,750	694,047	464,683	1,212,515	–
2022	3,255,872	81,614	659,621	1,136,139	1,378,498	–
2023	3,083,605	88,180	697,868	983,833	1,313,724	–
2023 Q1	3,276,977	85,699	666,680	1,042,999	1,481,599	–
Q2	3,327,438	86,335	669,637	1,125,255	1,446,211	–
Q3	3,415,785	87,310	668,320	1,241,159	1,418,996	–
Q4	3,083,605	88,180	697,868	983,833	1,313,724	–
Money market funds						
2020	389	–	389	–	–	–
2021	866	–	866	–	–	–
2022	1,315	–	1,315	–	–	–
2023	1,481	–	1,481	–	–	–
2023 Q1	1,243	–	1,243	–	–	–
Q2	1,274	–	1,274	–	–	–
Q3	1,439	–	1,439	–	–	–
Q4	1,481	–	1,481	–	–	–

¹ Membership of the sectors to the respective sector groups, see "Explanatory notes" as well as "List of sectors". ² Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more

than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year and all real estate investments are also deemed to be direct investment.

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – all currencies							End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets		
1	2	3	4	5	6		
General government							
1,282,128	–	1,147,477	60,689	73,962	–	2020	
1,194,279	–	1,074,974	47,098	72,207	–	2021	
999,724	–	911,824	19,203	68,697	–	2022	
1,165,035	–	1,077,644	19,396	67,995	–	2023	
1,053,751	–	963,595	20,206	69,950	–	2023 Q1	
1,086,121	–	997,059	18,771	70,291	–	Q2	
1,116,865	–	1,028,682	15,868	72,315	–	Q3	
1,165,035	–	1,077,644	19,396	67,995	–	Q4	
Enterprises and households							
3,850,637	1,706,658	1,448,468	106,179	589,332	–	2020	
4,339,444	1,783,640	1,594,703	227,232	733,869	–	2021	
4,226,238	1,839,828	1,265,672	375,823	744,915	–	2022	
4,559,318	1,864,897	1,441,993	456,403	796,025	–	2023	
4,298,464	1,831,094	1,380,897	333,025	753,448	–	2023 Q1	
4,684,238	1,858,480	1,433,344	613,963	778,451	–	Q2	
4,620,844	1,850,251	1,401,753	605,784	763,056	–	Q3	
4,559,318	1,864,897	1,441,993	456,403	796,025	–	Q4	
Financial corporations excluding MFIs							
1,245,008	481,203	383,556	74,211	306,038	–	2020	
1,395,643	471,896	390,693	118,597	414,457	–	2021	
1,521,309	482,236	353,051	290,823	395,199	–	2022	
1,786,082	515,798	387,281	425,250	457,753	–	2023	
1,533,585	491,764	358,708	273,336	409,777	–	2023 Q1	
1,881,949	511,876	369,802	560,438	439,833	–	Q2	
1,889,451	519,106	385,016	563,693	421,636	–	Q3	
1,786,082	515,798	387,281	425,250	457,753	–	Q4	
Non-financial corporations, households, and non-profit institutions serving households							
2,605,629	1,225,455	1,064,912	31,968	283,294	–	2020	
2,943,799	1,311,744	1,204,008	108,635	319,412	–	2021	
2,704,928	1,357,592	912,620	85,000	349,716	–	2022	
2,773,236	1,349,099	1,054,712	31,153	338,272	–	2023	
2,764,878	1,339,330	1,022,188	59,689	343,671	–	2023 Q1	
2,802,290	1,346,604	1,063,543	53,525	338,618	–	Q2	
2,731,392	1,331,145	1,016,736	42,091	341,420	–	Q3	
2,773,236	1,349,099	1,054,712	31,153	338,272	–	Q4	

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – Euro						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	6,896,444	1,600,541	2,960,007	164,313	2,171,583	–
2021	7,511,064	1,655,023	3,084,809	179,329	2,591,903	–
2022	7,186,178	1,698,788	2,602,684	245,364	2,639,342	–
2023	7,448,150	1,747,051	3,009,710	187,067	2,504,322	–
2023 Q1	7,324,909	1,708,654	2,789,444	214,535	2,612,276	–
Q2	7,377,382	1,733,440	2,890,243	214,902	2,538,797	–
Q3	7,299,815	1,721,101	2,888,322	218,163	2,472,229	–
Q4	7,448,150	1,747,051	3,009,710	187,067	2,504,322	–
Bundesbank						
2020	767,126	–	–	–	767,126	–
2021	963,034	–	–	–	963,034	–
2022	872,394	–	–	–	872,394	–
2023	734,150	–	–	–	734,150	–
2023 Q1	744,883	–	–	–	744,883	–
Q2	672,294	–	–	–	672,294	–
Q3	667,039	–	–	–	667,039	–
Q4	734,150	–	–	–	734,150	–
Monetary financial institutions (excluding central bank)						
2020	1,413,796	64,983	450,476	96,524	801,813	–
2021	1,524,017	72,750	479,490	86,263	885,514	–
2022	1,736,886	81,614	475,845	153,594	1,025,833	–
2023	1,705,847	88,180	525,972	121,888	969,807	–
2023 Q1	1,826,122	85,699	495,677	136,418	1,108,328	–
Q2	1,806,745	86,335	504,710	134,235	1,081,465	–
Q3	1,770,474	87,310	505,016	145,877	1,032,271	–
Q4	1,705,847	88,180	525,972	121,888	969,807	–
Deposit-taking corporations						
2020	1,413,407	64,983	450,087	96,524	801,813	–
2021	1,523,151	72,750	478,624	86,263	885,514	–
2022	1,735,571	81,614	474,530	153,594	1,025,833	–
2023	1,704,366	88,180	524,491	121,888	969,807	–
2023 Q1	1,824,879	85,699	494,434	136,418	1,108,328	–
Q2	1,805,471	86,335	503,436	134,235	1,081,465	–
Q3	1,769,035	87,310	503,577	145,877	1,032,271	–
Q4	1,704,366	88,180	524,491	121,888	969,807	–
Money market funds						
2020	389	–	389	–	–	–
2021	866	–	866	–	–	–
2022	1,315	–	1,315	–	–	–
2023	1,481	–	1,481	–	–	–
2023 Q1	1,243	–	1,243	–	–	–
Q2	1,274	–	1,274	–	–	–
Q3	1,439	–	1,439	–	–	–
Q4	1,481	–	1,481	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – Euro						End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets	
1	2	3	4	5	6	
General government						
1,183,291	–	1,093,341	17,516	72,434	–	2020
1,121,701	–	1,036,614	13,688	71,399	–	2021
965,753	–	891,953	5,509	68,291	–	2022
1,138,158	–	1,065,151	5,767	67,240	–	2023
1,017,812	–	943,052	5,373	69,387	–	2023 Q1
1,056,901	–	981,518	5,661	69,722	–	Q2
1,089,341	–	1,012,753	4,846	71,742	–	Q3
1,138,158	–	1,065,151	5,767	67,240	–	Q4
Enterprises and households						
3,532,232	1,535,558	1,416,191	50,273	530,210	–	2020
3,902,313	1,582,273	1,568,706	79,378	671,956	–	2021
3,611,145	1,617,174	1,234,886	86,261	672,824	–	2022
3,869,995	1,658,871	1,418,587	59,412	733,125	–	2023
3,736,092	1,622,955	1,350,715	72,744	689,678	–	2023 Q1
3,841,439	1,647,105	1,404,012	75,006	715,316	–	Q2
3,772,961	1,633,791	1,370,553	67,440	701,177	–	Q3
3,869,995	1,658,871	1,418,587	59,412	733,125	–	Q4
Financial corporations excluding MFIs						
1,141,347	453,186	359,507	35,074	293,580	–	2020
1,253,727	441,912	373,426	37,992	400,397	–	2021
1,199,671	443,792	328,934	50,065	376,880	–	2022
1,337,782	483,407	369,883	41,474	443,018	–	2023
1,233,893	457,647	334,546	46,456	395,244	–	2023 Q1
1,300,967	478,352	346,385	50,598	425,632	–	Q2
1,293,048	479,039	359,732	47,280	406,997	–	Q3
1,337,782	483,407	369,883	41,474	443,018	–	Q4
Non-financial corporations, households, and non-profit institutions serving households						
2,390,884	1,082,372	1,056,683	15,199	236,630	–	2020
2,648,585	1,140,361	1,195,279	41,386	271,559	–	2021
2,411,473	1,173,382	905,951	36,196	295,944	–	2022
2,532,213	1,175,464	1,048,704	17,938	290,107	–	2023
2,502,198	1,165,308	1,016,168	26,288	294,434	–	2023 Q1
2,540,472	1,168,753	1,057,627	24,408	289,684	–	Q2
2,479,912	1,154,752	1,010,820	20,160	294,180	–	Q3
2,532,213	1,175,464	1,048,704	17,938	290,107	–	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – Foreign currency						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	1,448,393	171,101	291,142	685,407	300,743	–
2021	1,477,005	201,364	279,781	559,684	436,176	–
2022	2,216,405	222,646	235,746	1,285,801	472,212	–
2023	2,141,130	206,026	209,274	1,272,565	453,265	–
2023 Q1	2,097,007	208,142	222,970	1,181,695	484,200	–
Q2	2,440,014	211,374	211,074	1,543,087	474,479	–
Q3	2,568,787	216,466	211,873	1,644,648	495,800	–
Q4	2,141,130	206,026	209,274	1,272,565	453,265	–
Bundesbank						
2020	14,213	–	–	–	14,213	–
2021	46,454	–	–	–	46,454	–
2022	47,048	–	–	–	47,048	–
2023	45,695	–	–	–	45,695	–
2023 Q1	46,595	–	–	–	46,595	–
Q2	46,029	–	–	–	46,029	–
Q3	46,623	–	–	–	46,623	–
Q4	45,695	–	–	–	45,695	–
Monetary financial institutions (excluding central bank)						
2020	1,016,936	–	204,729	586,328	225,879	–
2021	920,844	–	215,423	378,420	327,001	–
2022	1,520,301	–	185,091	982,545	352,665	–
2023	1,379,239	–	173,377	861,945	343,917	–
2023 Q1	1,452,097	–	172,245	906,581	373,271	–
Q2	1,521,967	–	166,201	991,020	364,746	–
Q3	1,646,751	–	164,744	1,095,282	386,725	–
Q4	1,379,239	–	173,377	861,945	343,917	–
Deposit-taking corporations						
2020	1,016,936	–	204,729	586,328	225,879	–
2021	920,844	–	215,423	378,420	327,001	–
2022	1,520,301	–	185,091	982,545	352,665	–
2023	1,379,239	–	173,377	861,945	343,917	–
2023 Q1	1,452,097	–	172,245	906,581	373,271	–
Q2	1,521,967	–	166,201	991,020	364,746	–
Q3	1,646,751	–	164,744	1,095,282	386,725	–
Q4	1,379,239	–	173,377	861,945	343,917	–
Money market funds						
2020	–	–	–	–	–	–
2021	–	–	–	–	–	–
2022	–	–	–	–	–	–
2023	–	–	–	–	–	–
2023 Q1	–	–	–	–	–	–
Q2	–	–	–	–	–	–
Q3	–	–	–	–	–	–
Q4	–	–	–	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Liabilities – Foreign currency						End of reporting period
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets	
1	2	3	4	5	6	
General government						
98,838	–	54,136	43,173	1,529	–	2020
72,578	–	38,360	33,410	808	–	2021
33,971	–	19,871	13,694	406	–	2022
26,876	–	12,492	13,629	755	–	2023
35,938	–	20,543	14,833	562	–	2023 Q1
29,220	–	15,541	13,110	569	–	Q2
27,525	–	15,930	11,022	573	–	Q3
26,876	–	12,492	13,629	755	–	Q4
Enterprises and households						
318,407	171,101	32,278	55,906	59,122	–	2020
437,128	201,364	25,997	147,854	61,913	–	2021
615,086	222,646	30,785	289,562	72,093	–	2022
689,319	206,026	23,404	396,991	62,898	–	2023
562,376	208,142	30,181	260,281	63,772	–	2023 Q1
842,797	211,374	29,331	538,957	63,135	–	Q2
847,889	216,466	31,200	538,344	61,879	–	Q3
689,319	206,026	23,404	396,991	62,898	–	Q4
Financial corporations excluding MFIs						
103,664	28,019	24,049	39,137	12,459	–	2020
141,912	29,981	17,267	80,605	14,059	–	2021
321,633	38,438	24,117	240,758	18,320	–	2022
448,299	32,392	17,398	383,776	14,733	–	2023
299,691	34,116	24,161	226,880	14,534	–	2023 Q1
580,981	33,523	23,417	509,840	14,201	–	Q2
596,408	40,071	25,285	516,413	14,639	–	Q3
448,299	32,392	17,398	383,776	14,733	–	Q4
Non-financial corporations, households, and non-profit institutions serving households						
214,743	143,082	8,229	16,769	46,663	–	2020
295,216	171,383	8,730	67,249	47,854	–	2021
293,454	184,208	6,669	48,804	53,773	–	2022
241,021	173,634	6,007	13,215	48,165	–	2023
262,685	174,026	6,020	33,401	49,238	–	2023 Q1
261,818	177,851	5,916	29,117	48,934	–	Q2
251,481	176,395	5,915	21,931	47,240	–	Q3
241,021	173,634	6,007	13,215	48,165	–	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – All currencies						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	2,176,711	675,957	430,279	–	9,493	860,841
2021	2,471,226	785,818	701,500	–	1,709	720,812
2022	2,692,476	937,985	656,009	–	50,577	771,417
2023	2,900,116	994,245	679,963	–	24,348	909,301
2023 Q1	2,710,562	950,378	644,347	–	46,865	780,841
Q2	2,688,891	943,059	647,167	–	31,560	786,285
Q3	2,754,571	971,458	606,732	–	29,881	864,010
Q4	2,900,116	994,245	679,963	–	24,348	909,301
Bundesbank						
2020	647,898	–	57,353	–	–	371,418
2021	583,335	–	55,285	–	–	266,663
2022	697,612	–	50,250	–	–	370,874
2023	675,942	–	45,551	–	–	338,132
2023 Q1	731,061	–	49,805	–	–	393,125
Q2	697,968	–	48,438	–	–	368,710
Q3	679,675	–	46,654	–	–	350,531
Q4	675,942	–	45,551	–	–	338,132
Monetary financial institutions (excluding central bank)						
2020	207,829	27,778	–	91,844	–	286,013
2021	99,453	21,846	–	159,121	–	241,104
2022	63,778	23,177	–	158,810	–	168,168
2023	175,530	14,518	–	127,162	–	252,658
2023 Q1	37,805	12,229	–	121,228	–	122,140
Q2	54,615	13,770	–	110,782	–	125,882
Q3	114,067	14,325	–	118,897	–	184,506
Q4	175,530	14,518	–	127,162	–	252,658
Deposit-taking corporations						
2020	206,662	27,778	–	92,986	–	285,988
2021	97,554	21,846	–	160,973	–	241,057
2022	62,053	23,177	–	160,535	–	168,168
2023	174,302	14,518	–	128,390	–	252,658
2023 Q1	36,585	12,229	–	122,448	–	122,140
Q2	53,599	13,770	–	111,798	–	125,882
Q3	112,951	14,325	–	120,013	–	184,506
Q4	174,302	14,518	–	128,390	–	252,658
Money market funds						
2020	1,167	–	–	1,142	–	25
2021	1,899	–	–	1,852	–	47
2022	1,725	–	–	1,725	–	–
2023	1,228	–	–	1,228	–	–
2023 Q1	1,220	–	–	1,220	–	–
Q2	1,016	–	–	1,016	–	–
Q3	1,116	–	–	1,116	–	–
Q4	1,228	–	–	1,228	–	–

¹ Membership of the sectors to the respective sector groups, see "Explanatory notes" as well as "List of sectors". ² Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more

than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year and all real estate investments are also deemed to be direct investment.

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – All currencies						End of reporting period			
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets				
1	2	3	4	5	6				
General government									
-	967,712	-	1,010,491	-	44,422	87,201	-	2020	
-	894,803	-	940,654	-	36,526	82,377	-	2021	
-	740,933	-	788,476	-	13,360	60,903	-	2022	
-	889,483	-	944,811	-	14,291	69,619	-	2023	
-	781,034	-	835,101	-	14,724	68,791	-	2023 Q1	
-	818,150	-	870,714	-	13,428	65,992	-	Q2	
-	849,269	-	901,225	-	10,281	62,237	-	Q3	
-	889,483	-	944,811	-	14,291	69,619	-	Q4	
Enterprises and households									
	2,288,695	648,179	1,475,260	49,047	116,209		-	2020	
	2,683,241	763,972	1,745,990	42,611	130,668		-	2021	
	2,672,018	914,808	1,553,044	32,694	171,472		-	2022	
	2,938,125	979,727	1,706,383	3,123	248,892		-	2023	
	2,722,729	938,149	1,550,870	36,925	196,785		-	2023 Q1	
	2,754,460	929,289	1,580,227	19,243	225,701		-	Q2	
	2,810,099	957,133	1,580,201	6,029	266,736		-	Q3	
	2,938,125	979,727	1,706,383	3,123	248,892		-	Q4	
Financial corporations excluding MFIs									
	2,415,833	487,332	1,786,694	50,067	91,740		-	2020	
	2,627,159	548,674	1,976,813	45,356	56,316		-	2021	
	2,310,490	609,570	1,582,535	25,490	92,895		-	2022	
	2,532,788	610,565	1,750,752	1,097	170,374		-	2023	
	2,390,747	604,384	1,642,284	30,976	113,103		-	2023 Q1	
	2,446,610	594,464	1,675,153	15,916	161,077		-	Q2	
	2,427,018	596,131	1,639,487	3,387	188,013		-	Q3	
	2,532,788	610,565	1,750,752	1,097	170,374		-	Q4	
Non-financial corporations, households, and non-profit institutions serving households									
-	127,138	160,847	-	311,434	-	1,020	24,469	-	2020
	56,084	215,298	-	230,821	-	2,745	74,352	-	2021
	361,529	305,238	-	29,490	-	7,204	78,577	-	2022
	405,337	369,162	-	44,369	-	2,026	78,518	-	2023
	331,983	333,765	-	91,413	-	5,949	83,682	-	2023 Q1
	307,849	334,825	-	94,927	-	3,327	64,624	-	Q2
	383,082	361,002	-	59,285	-	2,642	78,723	-	Q3
	405,337	369,162	-	44,369	-	2,026	78,518	-	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – Euro						
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets
	1	2	3	4	5	6
All sectors						
2020	– 6,050	– 104,733	– 426,691	– 33,855	– 491,519	–
2021	– 101,592	– 64,514	– 436,084	– 24,674	– 374,332	–
2022	146,393	5,025	331,073	34,840	437,601	–
2023	124,289	12,011	470,354	32,110	550,522	–
2023 Q1	80,269	9,100	409,308	44,801	435,676	–
Q2	19,389	4,558	455,597	36,741	442,803	–
Q3	103,933	5,539	481,432	44,227	535,599	–
Q4	124,289	12,011	470,354	32,110	550,522	–
Bundesbank						
2020	442,934	–	57,353	–	385,581	–
2021	368,352	–	55,285	–	313,067	–
2022	468,123	–	50,250	–	417,873	–
2023	429,329	–	45,551	–	383,778	–
2023 Q1	489,476	–	49,805	–	439,671	–
Q2	463,128	–	48,438	–	414,690	–
Q3	443,759	–	46,654	–	397,105	–
Q4	429,329	–	45,551	–	383,778	–
Monetary financial institutions (excluding central bank)						
2020	92,497	– 40,703	58,802	4,795	69,603	–
2021	6,359	– 49,643	2,493	944	54,453	–
2022	– 107,016	– 49,397	31,214	17	26,388	–
2023	– 24,243	– 54,501	19,594	9,772	40,080	–
2023 Q1	– 133,698	– 53,338	15,654	3,822	68,528	–
Q2	– 130,313	– 52,844	10,285	6,969	74,153	–
Q3	– 57,706	– 53,818	19,293	12,546	2,859	–
Q4	– 24,243	– 54,501	19,594	9,772	40,080	–
Deposit-taking corporations						
2020	91,330	– 40,703	57,660	4,795	69,578	–
2021	4,563	– 49,643	744	944	54,406	–
2022	– 108,640	– 49,397	32,838	17	26,388	–
2023	– 25,471	– 54,501	20,822	9,772	40,080	–
2023 Q1	– 134,918	– 53,338	16,874	3,822	68,528	–
Q2	– 131,329	– 52,844	11,301	6,969	74,153	–
Q3	– 58,822	– 53,818	20,409	12,546	2,859	–
Q4	– 25,471	– 54,501	20,822	9,772	40,080	–
Money market funds						
2020	1,167	–	1,142	–	25	–
2021	1,796	–	1,749	–	47	–
2022	1,624	–	1,624	–	–	–
2023	1,228	–	1,228	–	–	–
2023 Q1	1,220	–	1,220	–	–	–
Q2	1,016	–	1,016	–	–	–
Q3	1,116	–	1,116	–	–	–
Q4	1,228	–	1,228	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – Euro						End of reporting period				
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets					
1	2	3	4	5	6					
General government										
–	943,603	–	998,048	–	10,254	64,699	–	2020		
–	898,407	–	945,949	–	8,562	56,104	–	2021		
–	771,460	–	810,979	–	2,589	42,108	–	2022		
–	932,778	–	974,442	–	2,875	44,539	–	2023		
–	819,065	–	859,039	–	2,651	42,625	–	2023 Q1		
–	860,350	–	898,324	–	2,816	40,790	–	Q2		
–	891,430	–	927,347	–	1,605	37,522	–	Q3		
–	932,778	–	974,442	–	2,875	44,539	–	Q4		
Enterprises and households										
	402,121	–	64,030	–	455,201	39,314	–	28,364	–	2020
	422,103	–	14,871	–	452,086	34,180	–	49,292	–	2021
	556,746	–	54,422	–	460,870	37,446	–	4,008	–	2022
	651,981	–	66,512	–	478,131	25,213	–	82,125	–	2023
	543,556	–	62,438	–	415,580	43,630	–	21,908	–	2023 Q1
	546,927	–	48,286	–	404,577	32,588	–	61,476	–	Q2
	609,310	–	59,357	–	418,554	33,286	–	98,113	–	Q3
	651,981	–	66,512	–	478,131	25,213	–	82,125	–	Q4
Financial corporations excluding MFIs										
	1,246,525	–	174,717	–	1,023,842	38,557	–	9,409	–	2020
	1,256,475	–	188,842	–	1,061,073	38,497	–	31,937	–	2021
	1,100,753	–	222,949	–	839,848	33,467	–	4,489	–	2022
	1,219,197	–	189,017	–	933,138	22,406	–	74,636	–	2023
	1,154,533	–	212,287	–	882,071	38,561	–	21,614	–	2023 Q1
	1,183,623	–	192,941	–	894,678	29,206	–	66,798	–	Q2
	1,169,012	–	181,577	–	864,037	30,979	–	92,419	–	Q3
	1,219,197	–	189,017	–	933,138	22,406	–	74,636	–	Q4
Non-financial corporations, households, and non-profit institutions serving households										
–	844,403	–	238,747	–	568,640	757	–	37,773	–	2020
–	834,371	–	203,713	–	608,986	4,317	–	17,355	–	2021
–	544,006	–	168,527	–	378,977	3,979	–	481	–	2022
–	567,216	–	122,505	–	455,007	2,807	–	7,489	–	2023
–	610,976	–	149,849	–	466,490	5,069	–	294	–	2023 Q1
–	636,696	–	144,655	–	490,101	3,382	–	5,322	–	Q2
–	559,701	–	122,220	–	445,482	2,307	–	5,694	–	Q3
–	567,216	–	122,505	–	455,007	2,807	–	7,489	–	Q4

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – Foreign currency							
End of reporting period	Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets	
	1	2	3	4	5	6	
All sectors							
2020	2,182,762	780,689	856,970	–	43,348	369,324	219,127
2021	2,572,819	850,335	1,137,584	–	22,965	346,478	261,387
2022	2,546,100	932,977	987,083	–	15,737	333,815	276,488
2023	2,775,825	982,230	1,150,317	–	7,762	358,781	292,259
2023 Q1	2,630,283	941,274	1,053,655	–	2,064	345,159	288,131
Q2	2,669,501	947,619	1,102,763	–	5,181	343,480	280,820
Q3	2,650,639	965,911	1,088,164	–	14,346	328,420	282,490
Q4	2,775,825	982,230	1,150,317	–	7,762	358,781	292,259
Bundesbank							
2020	204,964	–	–	–	–	14,163	219,127
2021	214,983	–	–	–	–	46,404	261,387
2022	229,490	–	–	–	–	46,998	276,488
2023	246,614	–	–	–	–	45,645	292,259
2023 Q1	241,586	–	–	–	–	46,545	288,131
Q2	234,841	–	–	–	–	45,979	280,820
Q3	235,917	–	–	–	–	46,573	282,490
Q4	246,614	–	–	–	–	45,645	292,259
Monetary financial institutions (excluding central bank)							
2020	115,332	68,481	150,646	–	18,913	216,410	–
2021	93,094	71,489	161,614	–	3,432	186,651	–
2022	170,794	72,574	127,596	–	31,260	194,556	–
2023	199,773	69,019	107,568	–	25,744	212,578	–
2023 Q1	171,504	65,567	105,573	–	20,842	190,668	–
Q2	184,928	66,614	100,497	–	18,776	200,035	–
Q3	171,772	68,143	99,605	–	21,587	181,647	–
Q4	199,773	69,019	107,568	–	25,744	212,578	–
Deposit-taking corporations							
2020	115,332	68,481	150,646	–	18,913	216,410	–
2021	92,991	71,489	161,717	–	3,432	186,651	–
2022	170,693	72,574	127,697	–	31,260	194,556	–
2023	199,773	69,019	107,568	–	25,744	212,578	–
2023 Q1	171,504	65,567	105,573	–	20,842	190,668	–
Q2	184,928	66,614	100,497	–	18,776	200,035	–
Q3	171,772	68,143	99,605	–	21,587	181,647	–
Q4	199,773	69,019	107,568	–	25,744	212,578	–
Money market funds							
2020	–	–	–	–	–	–	–
2021	103	–	103	–	–	–	–
2022	101	–	101	–	–	–	–
2023	–	–	–	–	–	–	–
2023 Q1	–	–	–	–	–	–	–
Q2	–	–	–	–	–	–	–
Q3	–	–	–	–	–	–	–
Q4	–	–	–	–	–	–	–

I. International investment position and external debt

b) International investment position by domestic sectors ¹ (all currencies/ Euro/ foreign currency)

€ million

Net – Foreign currency						End of reporting period		
Total	Direct investment ²	Portfolio investment	Financial derivatives (other than reserves) and employee stock options	Other investment	Reserve assets			
1	2	3	4	5	6			
General government								
–	24,109	–	12,443	–	34,168	22,502	–	2020
	3,603	–	5,295	–	27,964	26,272	–	2021
	30,527	–	22,503	–	10,771	18,795	–	2022
	43,297	–	29,632	–	11,416	25,081	–	2023
	38,028	–	23,938	–	12,073	26,163	–	2023 Q1
	42,199	–	27,610	–	10,612	25,201	–	Q2
	42,160	–	26,121	–	8,676	24,715	–	Q3
	43,297	–	29,632	–	11,416	25,081	–	Q4
Enterprises and households								
	1,886,574	712,208	1,020,058	9,733	144,575	–	–	2020
	2,261,140	778,846	1,293,904	8,431	179,959	–	–	2021
	2,115,288	860,403	1,092,175	–	167,462	–	–	2022
	2,286,142	913,211	1,228,254	–	166,767	–	–	2023
	2,179,166	875,707	1,135,291	–	6,705	174,873	–	2023 Q1
	2,207,534	881,005	1,175,651	–	13,345	164,223	–	Q2
	2,200,789	897,768	1,161,647	–	27,257	168,631	–	Q3
	2,286,142	913,211	1,228,254	–	22,090	166,767	–	Q4
Financial corporations excluding MFIs								
	1,169,306	312,614	762,852	11,510	82,330	–	–	2020
	1,370,690	359,836	915,740	6,859	88,255	–	–	2021
	1,209,745	386,632	742,687	–	7,977	88,403	–	2022
	1,313,588	421,544	817,614	–	21,309	95,739	–	2023
	1,236,211	392,096	760,214	–	7,585	91,486	–	2023 Q1
	1,262,988	401,526	780,475	–	13,290	94,277	–	Q2
	1,258,002	414,548	775,449	–	27,592	95,597	–	Q3
	1,313,588	421,544	817,614	–	21,309	95,739	–	Q4
Non-financial corporations, households, and non-profit institutions serving households								
	717,268	399,594	257,206	–	1,777	62,245	–	2020
	890,450	419,010	378,164	–	1,572	91,704	–	2021
	905,542	473,771	349,487	–	3,225	79,059	–	2022
	972,553	491,667	410,639	–	781	71,028	–	2023
	942,955	483,611	375,077	–	880	83,387	–	2023 Q1
	944,544	479,479	395,174	–	55	69,946	–	Q2
	942,787	483,220	386,198	–	335	73,034	–	Q3
	972,553	491,667	410,639	–	781	71,028	–	Q4

I. International investment position and external debt

c) Reconciliation account

€ million

	Positions 2023 Q3	Positions 2023 Q4	Changes in positions						
			Total	Financial account transactions	Changes in positions other than transactions				
					Total	Revaluation effects			Other changes ¹
						Total	Revaluations due to ex- change rate changes	Revaluations due to other price changes	
Assets	1	2	3	4	5	6	7	8	9
I. Direct investment ²	2,909,019	2,947,322	+ 38,303	+ 44,069	- 5,766	- 13,563	- 17,920	+ 4,357	+ 7,797
1. Equity capital	2,198,241	2,212,889	+ 14,648	+ 15,003	- 355	- 8,702	- 13,059	+ 4,357	+ 8,347
1.1 Listed	52,160	60,055	+ 7,895	- 3,262	+ 11,157	+ 4,012	- 80	+ 4,092	+ 7,145
1.2 Unlisted	1,009,596	999,898	- 9,698	- 3,534	- 6,164	- 6,522	- 6,522	-	+ 358
1.3 Other equity ³	1,136,485	1,152,936	+ 16,451	+ 21,799	- 5,348	- 6,192	- 6,457	+ 265	+ 844
2. Debt instruments	710,778	734,433	+ 23,655	+ 29,066	- 5,411	- 4,861	- 4,861	-	- 550
2.1 in direct investment enterprise	368,000	383,639	+ 15,639	+ 18,691	- 3,052	- 2,610	- 2,610	-	- 442
2.2 in direct investor (reverse investment) ⁴	117,556	119,219	+ 1,663	+ 2,406	- 743	- 549	- 549	-	- 194
2.3 between fellow enterprises	225,222	231,575	+ 6,353	+ 7,969	- 1,616	- 1,702	- 1,702	-	+ 86
II. Portfolio Investment	3,706,927	3,898,947	+ 192,020	+ 18,941	+ 173,079	+ 168,430	- 21,459	+ 189,889	+ 4,649
1. Shares ⁵	808,510	856,847	+ 48,337	+ 637	+ 47,700	+ 32,902	- 6,879	+ 39,781	+ 14,798
1.1 MFIs (excl. central bank)	20,379	27,651	+ 7,272	+ 6,009	+ 1,263	+ 979	- 113	+ 1,092	+ 284
1.2 General government	22,611	24,943	+ 2,332	+ 862	+ 1,470	+ 1,263	- 117	+ 1,380	+ 207
1.3 Financial corporations excluding MFIs	471,699	494,784	+ 23,085	- 7,174	+ 30,259	+ 20,891	- 4,116	+ 25,007	+ 9,368
1.4 Non-financial corporations, households and non-profit institutions serving households	293,821	309,469	+ 15,648	+ 940	+ 14,708	+ 9,769	- 2,532	+ 12,301	+ 4,939
2. Investment fund shares ⁶	980,817	1,028,978	+ 48,161	+ 2,741	+ 45,420	+ 43,371	- 5,720	+ 49,091	+ 2,049
2.1 MFIs (excl. central bank)	9,410	9,026	- 384	- 461	+ 77	+ 172	- 16	+ 188	- 95
2.2 General government	3,684	4,158	+ 474	+ 82	+ 392	+ 229	- 69	+ 298	+ 163
2.3 Financial corporations excluding MFIs	394,000	408,221	+ 14,221	- 2,185	+ 16,406	+ 12,893	- 1,462	+ 14,355	+ 3,513
2.4 Non-financial corporations, households and non-profit institutions serving households	573,723	607,573	+ 33,850	+ 5,305	+ 28,545	+ 30,077	- 4,173	+ 34,250	- 1,532
3. Short term debt securities ⁷	51,420	51,079	- 341	+ 3,059	- 3,400	- 49	+ 348	+ 299	+ 3,351
3.1 MFIs (excl. central bank)	19,089	16,058	- 3,031	- 3,179	+ 148	+ 40	- 67	+ 107	+ 108
3.2 General government	666	1,329	+ 663	+ 662	+ 1	+ 6	-	+ 6	- 5
3.3 Financial corporations excluding MFIs	25,795	28,830	+ 3,035	+ 6,466	- 3,431	- 118	- 272	+ 154	- 3,313
3.4 Non-financial corporations, households and non-profit institutions serving households	5,870	4,862	- 1,008	- 890	- 118	+ 23	- 9	+ 32	- 141
3.5 Bundesbank	-	-	-	-	-	-	-	-	-
4. Long term debt securities ⁸	1,866,180	1,962,043	+ 95,863	+ 12,504	+ 83,359	+ 92,206	- 8,512	+ 100,718	+ 8,847
4.1 MFIs (excl. central bank)	501,984	519,452	+ 17,468	+ 1,845	+ 15,623	+ 15,554	- 1,410	+ 16,964	+ 69
4.2 General government	100,496	102,403	+ 1,907	+ 4,125	- 2,218	+ 2,790	- 137	+ 2,927	- 5,008
4.3 Financial corporations excluding MFIs	1,133,009	1,206,198	+ 73,189	+ 7,961	+ 65,228	+ 69,494	- 6,513	+ 76,007	- 4,266
4.4 Non-financial corporations, households and non-profit institutions serving households	84,037	88,439	+ 4,402	+ 1,448	+ 2,954	+ 2,596	- 452	+ 3,048	+ 358
4.5 Bundesbank	46,654	45,551	- 1,103	- 2,875	+ 1,772	+ 1,772	-	+ 1,772	-
III. Financial derivatives and employee stock options	1,892,692	1,483,980	- 408,712	- 344	- 408,368	- 408,368	-	- 408,368	-
IV. Other investment of which:	3,832,039	3,866,890	+ 34,851	+ 48,734	- 13,883	- 18,694	- 18,771	+ 77	+ 4,811
1. Loans ⁹	841,355	844,311	+ 2,956	+ 8,702	- 5,746	- 5,820	- 5,820	-	+ 74
of which:									
1.1 MFIs (excl. central bank)	632,890	627,681	- 5,209	+ 18	- 5,227	- 5,273	- 5,273	-	+ 46
1.2 General government	74,931	75,151	+ 220	+ 464	- 244	- 116	- 116	-	- 128
1.3 Financial corporations excluding MFIs	122,327	129,432	+ 7,105	+ 7,287	- 182	- 403	- 403	-	+ 221
2. Currency and deposits ^{9 10}	2,543,590	2,571,519	+ 27,929	+ 35,752	- 7,823	- 11,796	- 11,796	-	+ 3,973
2.1 MFIs (excl. central bank)	967,738	935,830	- 31,908	- 20,788	- 11,120	- 11,295	- 11,295	-	+ 175
2.2 General government	27,420	30,278	+ 2,858	+ 2,887	- 29	- 29	- 29	-	-
2.3 Financial corporations excluding MFIs	282,179	286,505	+ 4,326	+ 4,598	- 272	- 275	- 275	-	+ 3
2.4 Non-financial corporations, households and non-profit institutions serving households	205,898	206,344	+ 446	- 3,151	+ 3,597	- 197	- 197	-	+ 3,794
2.5 Bundesbank	1,060,355	1,112,562	+ 52,207	+ 52,207	-	-	-	-	-
3. Trade credits and advances ¹¹	131,523	129,321	- 2,202	- 1,091	- 1,111	- 1,040	- 1,040	-	+ 71
4. Insurance, pension and standardised guarantee	92,149	91,666	- 483	- 1,331	+ 848	-	-	-	+ 848
5. Other equity ¹²	194,561	200,836	+ 6,275	+ 6,339	- 65	- 37	- 114	+ 77	- 28
6. Other accounts receivable/ payable	28,861	29,237	+ 376	+ 363	+ 13	- 1	- 1	-	+ 14
7. Special drawing rights	-	-	-	-	-	-	-	-	-
V. Reserve assets	282,490	292,259	+ 9,769	+ 355	+ 9,415	+ 9,415	- 2,437	+ 11,852	-
I.-V. Total	12,623,167	12,489,398	- 133,769	+ 111,755	- 245,523	- 262,780	- 60,587	- 202,193	+ 17,257

I. International investment position and external debt

c) Reconciliation account

€ million

Liabilities	Positions 2023 Q3	Positions 2023 Q4	Changes in positions						
			Total	Financial account transactions	Changes in positions other than transactions				
					Total	Revaluation effects			Other changes ¹
						Total	Revaluations due to ex- change rate changes	Revaluations due to other price changes	
1	2	3	4	5	6	7	8	9	
I. Direct investment ²	1,937,561	1,953,077	+ 15,516	+ 16,119	- 603	- 3,885	- 5,202	+ 1,317	+ 3,282
1. Equity capital	802,278	812,497	+ 10,219	+ 6,251	+ 3,968	+ 1,317	-	+ 1,317	+ 2,651
1.1 Listed	56,076	57,808	+ 1,732	+ 32	+ 1,700	+ 1,281	-	+ 1,281	+ 419
1.2 Unlisted	107,076	109,535	+ 2,459	+ 2,427	+ 32	-	-	-	+ 32
1.3 Other equity ³	639,126	645,154	+ 6,028	+ 3,791	+ 2,237	+ 36	-	+ 36	+ 2,201
2. Debt instruments	1,135,283	1,140,580	+ 5,297	+ 9,868	- 4,572	- 5,202	- 5,202	-	+ 630
2.1 in direct investment enterprise	296,404	291,545	- 4,859	- 5,354	+ 495	- 2,598	- 2,598	-	+ 3,093
2.2 in direct investor (reverse investment) ⁴	477,763	483,027	+ 5,264	+ 7,862	- 2,598	- 721	- 721	-	+ 1,877
2.3 between fellow enterprises	361,116	366,008	+ 4,892	+ 7,361	- 2,469	- 1,883	- 1,883	-	+ 586
II. Portfolio Investment	3,100,195	3,218,984	+ 118,789	- 196	+ 118,985	+ 172,713	- 4,729	+ 177,442	- 53,728
1. Shares ⁵	1,028,153	1,072,266	+ 44,113	- 47	+ 44,159	+ 91,400	-	+ 91,400	- 47,240
1.1 MFIs (excl. central bank)	23,946	28,731	+ 4,785	+ 117	+ 4,668	+ 2,396	-	+ 2,396	+ 2,272
1.2 General government	-	-	-	-	-	-	-	-	-
1.3 Financial corporations excluding MFIs	128,807	132,601	+ 3,793	+ 22	+ 3,771	+ 11,354	-	+ 11,354	- 7,583
1.4 Non-financial corporations, households and non-profit institutions serving households	875,400	910,934	+ 35,534	- 186	+ 35,720	+ 77,649	-	+ 77,649	- 41,929
2. Investment fund shares ⁶	117,692	124,276	+ 6,585	- 232	+ 6,817	+ 5,572	-	+ 5,572	+ 1,245
2.1 MFIs (excl. central bank)	1,439	1,481	+ 42	+ 200	- 158	-	-	-	+ 158
2.2 General government	-	-	-	-	-	-	-	-	-
2.3 Financial corporations excluding MFIs	116,252	122,795	+ 6,542	- 433	+ 6,975	+ 5,572	-	+ 5,572	+ 1,403
2.4 Non-financial corporations, households and non-profit institutions serving households	-	-	-	-	-	-	-	-	-
3. Short term debt securities ⁷	243,412	228,779	- 14,632	- 6,138	- 8,494	+ 761	- 1,775	+ 2,536	- 9,255
3.1 MFIs (excl. central bank)	88,968	100,283	+ 11,315	+ 10,633	+ 682	+ 264	- 1,493	+ 1,757	+ 418
3.2 General government	133,105	120,551	- 12,554	- 13,201	+ 647	+ 436	- 178	+ 613	+ 211
3.3 Financial corporations excluding MFIs	16,926	5,793	- 11,134	+ 473	- 11,607	+ 63	- 103	+ 166	- 11,670
3.4 Non-financial corporations, households and non-profit institutions serving households	4,412	2,153	- 2,259	- 4,043	+ 1,784	- 2	- 2	- 1	+ 1,786
3.5 Bundesbank	-	-	-	-	-	-	-	-	-
4. Long term debt securities ⁸	1,710,939	1,793,663	+ 82,724	+ 6,221	+ 76,503	+ 74,981	- 2,954	+ 77,935	+ 1,522
4.1 MFIs (excl. central bank)	555,406	568,854	+ 13,447	- 858	+ 14,305	+ 19,638	- 2,443	+ 22,081	+ 5,333
4.2 General government	895,577	957,093	+ 61,516	+ 8,098	+ 53,417	+ 47,189	- 67	+ 47,256	+ 6,228
4.3 Financial corporations excluding MFIs	123,031	126,092	+ 3,061	+ 1,238	+ 1,823	+ 1,728	- 276	+ 2,005	+ 95
4.4 Non-financial corporations, households and non-profit institutions serving households	136,924	141,625	+ 4,701	- 2,257	+ 6,958	+ 6,426	- 168	+ 6,594	+ 533
4.5 Bundesbank	-	-	-	-	-	-	-	-	-
III. Financial derivatives and employee stock options	1,862,811	1,459,632	- 403,179	-	- 403,179	- 403,179	-	- 403,179	-
IV. Other investment of which:	2,968,029	2,957,589	- 10,441	+ 4,077	- 14,518	- 13,568	- 13,568	-	- 951
1. Loans ⁹	455,678	487,610	+ 31,932	+ 31,841	+ 91	- 545	- 545	-	+ 636
of which:									
1.1 MFIs (excl. central bank)	-	-	-	-	-	-	-	-	-
1.2 General government	58,509	58,982	+ 473	+ 663	- 190	-	-	-	+ 190
1.3 Financial corporations excluding MFIs	217,367	251,157	+ 33,790	+ 33,105	+ 685	- 220	- 220	-	+ 905
2. Currency and deposits ^{9 10}	2,081,548	2,043,387	- 38,162	- 26,824	- 11,338	- 11,111	- 11,111	-	- 227
2.1 MFIs (excl. central bank)	1,414,509	1,309,237	- 105,272	- 93,936	- 11,336	- 11,110	- 11,110	-	- 226
2.2 General government	-	-	-	-	-	-	-	-	-
2.3 Financial corporations excluding MFIs	-	-	-	-	-	-	-	-	-
2.4 Non-financial corporations, households and non-profit institutions serving households	-	-	-	-	-	-	-	-	-
2.5 Bundesbank	667,039	734,150	+ 67,110	+ 67,112	- 2	- 1	- 1	-	-
3. Trade credits and advances ¹¹	159,877	159,072	- 805	+ 1,511	- 2,316	- 975	- 975	-	- 1,341
4. Insurance, pension and standardised guarantee	195,600	197,823	+ 2,223	+ 2,223	-	-	-	-	-
5. Other equity ¹²	11,118	11,396	+ 278	+ 302	- 24	-	-	-	+ 24
6. Other accounts receivable/ payable	17,585	12,606	- 4,979	- 4,976	- 3	- 8	- 8	-	+ 5
7. Special drawing rights	46,623	45,695	- 928	-	- 928	- 928	- 928	-	-
V. Reserve assets	-	-	-	-	-	-	-	-	-
I.-V. Total	9,868,596	9,589,282	- 279,315	+ 20,000	- 299,315	- 247,919	- 23,499	- 224,420	- 51,397

I. International investment position and external debt

c) Reconciliation account

€ million

	Positions 2023 Q3	Positions 2023 Q4	Changes in positions						
			Total	Financial account transactions	Changes in positions other than transactions				
					Total	Revaluation effects			Other changes ¹
						Total	Revaluations due to ex- change rate changes	Revaluations due to other price changes	
Balance	1	2	3	4	5	6	7	8	9
I. Direct investment ²	971,458	994,245	+ 22,787	+ 27,950	- 5,163	- 9,678	- 12,718	+ 3,040	+ 4,515
1. Equity capital	1,395,963	1,400,392	+ 4,429	+ 8,752	- 4,323	- 10,019	- 13,059	+ 3,040	+ 5,696
2. Debt instruments	- 424,505	- 406,147	+ 18,358	+ 19,198	- 839	+ 341	+ 341	-	- 1,180
II. Portfolio Investment	606,732	679,963	+ 73,231	+ 19,137	+ 54,094	- 4,283	- 16,730	+ 12,447	+ 58,377
1. Shares ⁵	- 219,643	- 215,419	+ 4,224	+ 684	+ 3,541	- 58,498	- 6,879	- 51,619	+ 62,038
2. Investment fund shares ⁶	863,125	904,702	+ 41,576	+ 2,973	+ 38,603	+ 37,799	- 5,720	+ 43,519	+ 804
3. Short term debt securities ⁷	- 191,992	- 177,700	+ 14,291	+ 9,198	+ 5,094	- 810	+ 1,427	- 2,237	+ 5,904
4. Long term debt securities ⁸	155,241	168,380	+ 13,139	+ 6,283	+ 6,856	+ 17,225	- 5,558	+ 22,783	- 10,369
III. Financial derivatives and employee stock options	29,881	24,348	- 5,533	- 344	- 5,189	- 5,189	-	- 5,189	-
IV. Other investment of which:	864,010	909,301	+ 45,292	+ 44,657	+ 635	- 5,126	- 5,203	+ 77	+ 5,762
1. Loans ⁹	385,677	356,701	- 28,976	- 23,138	- 5,837	- 5,275	- 5,275	-	- 562
2. Currency and deposits ^{9 10}	462,042	528,132	+ 66,091	+ 62,576	+ 3,515	- 685	- 685	-	+ 4,200
3. Trade credits and advances ¹¹	- 28,354	- 29,751	- 1,397	- 2,603	+ 1,205	- 65	- 65	-	+ 1,270
4. Insurance, pension and standardised guarantee	- 103,451	- 106,157	- 2,706	- 3,554	+ 848	-	-	-	+ 848
5. Other equity ¹²	183,443	189,440	+ 5,997	+ 6,037	- 41	- 37	- 114	+ 77	- 4
6. Other accounts receivable/ payable	11,276	16,631	+ 5,355	+ 5,339	+ 16	+ 7	+ 7	-	+ 9
7. Special drawing rights	- 46,623	- 45,695	- 928	-	- 928	- 928	- 928	-	-
V. Reserve assets	282,490	292,259	+ 9,769	+ 355	+ 9,415	+ 9,415	- 2,437	+ 11,852	-
I.-V. Total	2,754,571	2,900,116	+ 145,546	+ 91,755	+ 53,792	- 14,861	- 37,088	+ 22,227	+ 68,654

¹ Incl. write offs for non-performing loans, changes in sector breakdown, changes in functional category of financial account items, and statistical discrepancies between the international investment position and the balance of payments which result from different data sources. ² Financial relationships with domestic and foreign enterprises are classified as direct investment if 10% or more of the shares or voting rights are directly attributable to the investor or, directly and indirectly combined, more than 50% of the shares or voting rights can be attributed to the investor; incl. branches and permanent establishments. Short-term loans and trade credits, construction sites that exist for more than one year and all real estate investments are also deemed to be direct investment. ³ Incl. investments in real estates and in unlisted companies as well

as claims and liabilities from construction. ⁴ Reverse investments are loans granted counter to the direction of the direct investment relationship, i.e. by the direct investment enterprise to the direct investor. ⁵ Incl. participation certificates. ⁶ Incl. reinvested earnings. ⁷ Short-term: original maturity up to one year. ⁸ Long-term: original maturity of more than one year or unlimited. ⁹ For more details on the distinction between loans and currency and deposits, see "Explanatory notes and lists". ¹⁰ Loans, borrowers' note loans, assets acquired by way of assignment and similar. ¹¹ Assets and liabilities arising from credit terms granted and advance payments made in goods and service transactions. ¹² Comprises all types of equity not recorded under direct investment and portfolio investment.

I. International investment position and external debt

d) Gross external debt position * 1

€ million; End of reporting period

Position	2022		2023			
	Q3	Q4	Q1	Q2	Q3	Q4
I. General Government	1,016,902	980,425	1,033,449	1,067,254	1,100,901	1,145,543
Short-term:	137,994	130,435	126,876	134,439	146,350	129,232
Debt securities	118,863	119,504	115,152	122,788	133,105	120,551
Loans 2 3	4,532	4,660	4,642	4,963	4,120	4,432
Trade credit and advances 4	30	32	30	45	43	192
Other debt liabilities	14,569	6,239	7,052	6,643	9,082	4,057
Long-term:	878,908	849,990	906,573	932,815	954,551	1,016,311
Debt securities	821,167	792,320	848,443	874,271	895,577	957,093
Loans 2 3	53,762	53,918	53,802	54,340	54,389	54,550
Trade credit and advances 4	104	117	122	155	152	189
Other debt liabilities	3,875	3,635	4,206	4,049	4,433	4,479
II. Bundesbank	829,128	919,442	791,478	718,323	713,662	779,845
Short-term:	779,812	872,394	744,972	672,294	667,039	734,150
Currency and deposits 2	779,812	872,394	744,972	672,294	667,039	734,150
Long-term:	49,316	47,048	46,506	46,029	46,623	45,695
Counterpart of special drawing rights	49,316	47,048	46,506	46,029	46,623	45,695
III. Monetary Financial Institutions (excluding central bank)	2,270,516	2,010,062	2,121,910	2,089,545	2,061,518	1,981,009
Short-term:	1,464,534	1,231,438	1,319,100	1,279,287	1,227,407	1,140,634
Currency and deposits 2	1,339,984	1,137,723	1,221,835	1,181,426	1,138,439	1,040,351
Debt securities	124,550	93,715	97,265	97,861	88,968	100,283
Loans 2 3	-	-	-	-	-	-
Other debt liabilities	-	-	-	-	-	-
Long-term:	805,982	778,624	802,810	810,258	834,111	840,375
Currency and deposits 2	244,351	236,288	255,277	260,298	276,070	268,886
Debt securities	558,996	539,701	544,898	547,325	555,406	568,854
Other debt liabilities	2,635	2,635	2,635	2,635	2,635	2,635
IV. Enterprises and households	1,050,276	1,006,914	1,016,676	1,042,955	1,035,179	1,062,240
a) Financial corporations excluding MFIs	567,380	525,624	541,301	569,737	559,143	587,062
Short-term:	215,551	181,735	189,543	215,007	195,157	216,100
Debt securities	10,473	17,224	16,773	16,125	16,926	5,793
Loans 2 3	199,710	156,445	166,367	192,811	172,204	204,295
Trade credit and advances 4	5,368	8,066	6,403	6,071	6,027	6,012
Other debt liabilities	-	-	-	-	-	-
Long-term:	351,829	343,889	351,758	354,730	363,986	370,962
Debt securities	127,435	115,493	117,027	116,219	123,031	126,092
Loans 2 3	37,668	39,293	43,394	44,951	45,163	46,862
Insurance, pension and standardised guarantee schemes	186,571	188,935	191,157	193,378	195,600	197,823
Trade credit and advances 4	64	77	89	91	96	89
Other debt liabilities	91	91	91	91	96	96
b) Non financial corporations, households and non-profit institutions serving households	482,896	481,290	475,375	473,218	476,036	475,178
Short-term:	129,114	120,388	110,226	102,177	101,356	98,369
Debt securities	7,260	5,859	5,141	4,629	4,412	2,153
Loans 2 3	44,919	39,140	34,095	32,323	30,752	29,653
Trade credit and advances 4	76,935	75,389	70,990	65,225	66,192	66,563
Other debt liabilities	-	-	-	-	-	-
Long-term:	353,782	360,902	365,149	371,041	374,680	376,809
Debt securities	129,598	131,889	132,995	136,533	136,924	141,625
Loans 2 3	140,582	146,377	145,639	146,066	149,050	147,818
Trade credit and advances 4	82,272	81,306	85,184	87,110	87,367	86,027
Other debt liabilities	1,330	1,330	1,331	1,332	1,339	1,339
V. Direct investment	1,187,444	1,151,450	1,120,861	1,140,697	1,135,283	1,140,580
Debt liabilities to affiliated enterprises	313,608	286,646	292,068	286,122	296,404	291,545
Debt liabilities to direct investors	501,454	509,210	478,350	488,764	477,763	483,027
Debt liabilities to fellow enterprises	372,382	355,594	350,443	365,811	361,116	366,008
Gross External Debt (I. bis V.)	6,354,268	6,068,293	6,084,374	6,058,773	6,046,544	6,109,215

* The gross external debt figures illustrate only a fraction of the overall financial relationships of Germany with countries abroad. Gross external debt data do not comprise claims vis-à-vis foreign countries which act as a counter balance to German gross debts. Comprehensive information of the German international investment position can be found in this Statistical series in table I. a) International investment

position by functional category. 1 Sectors classified into respective groups of sectors, see "Explanatory notes and lists". 2 For more details on the distinction between loans and currency and deposits, see "Explanatory notes and lists". 3 Loans, borrowers' note loans, assets acquired by way of assignment and similar. 4 Liabilities from terms of credit and deposits in goods and services.

II. External positions of enterprises

a) Overview and breakdown by currency

€ million

End of reporting period	Claims on non-residents													
	Total	From short-term financial operations				From long-term financial operations				From trade credits				
		Total	On foreign banks	On foreign non-banks ¹		Total	On foreign banks	On foreign non-banks		Total	Credit terms granted		Advance payments made	
				Total	of which: Affiliated enterprises			Total	of which: Affiliated enterprises		Total	of which: Affiliated enterprises	Total	of which: Affiliated enterprises
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Total														
2019	968,277	400,150	105,485	294,666	277,650	331,314	122,282	209,032	129,119	236,812	220,465	126,845	16,348	4,119
2020	1,034,224	451,380	108,813	342,567	312,490	342,192	135,602	206,589	129,844	240,652	213,833	127,129	26,819	14,402
2021	1,169,991	529,289	137,913	391,376	342,122	349,246	118,688	230,559	149,681	291,456	263,269	144,586	28,187	15,764
2022	1,247,020	574,080	142,144	431,937	369,398	352,007	108,615	243,392	165,449	320,933	291,361	169,590	29,572	15,680
2023	1,359,181	695,084	249,431	445,653	384,942	351,615	108,566	243,049	165,068	312,482	281,494	168,311	30,988	16,112
2023 Mar.	1,272,237	591,628	175,674	415,954	368,779	357,327	109,049	248,279	169,927	323,282	292,550	166,485	30,732	16,064
Apr.	1,299,206	636,742	215,899	420,843	374,077	357,843	109,349	248,494	170,344	304,621	274,243	157,386	30,378	16,263
May	1,297,079	634,910	226,547	408,363	361,724	358,300	109,664	248,637	170,585	303,868	272,412	158,088	31,456	16,362
June	1,328,383	661,750	243,367	418,382	369,957	356,156	109,397	246,759	169,219	310,477	278,720	163,346	31,757	16,559
July	1,313,070	654,484	246,439	408,046	359,899	357,924	110,023	247,901	169,941	300,661	268,986	156,406	31,675	16,513
Aug.	1,301,829	651,432	242,449	408,982	361,775	358,876	110,107	248,768	170,799	291,522	259,997	150,546	31,525	16,301
Sep.	1,330,395	670,570	246,898	423,673	369,554	357,759	110,115	247,645	169,440	302,065	270,053	155,484	32,012	16,299
Oct.	1,392,326	728,157	295,100	433,057	382,059	356,700	110,163	246,538	167,991	307,469	276,603	161,595	30,865	15,743
Nov.	1,428,718	758,467	314,976	443,491	382,608	353,976	109,597	244,379	166,002	316,274	285,074	166,363	31,200	16,050
Dec.	1,359,181	695,084	249,431	445,653	384,942	351,615	108,566	243,049	165,068	312,482	281,494	168,311	30,988	16,112
2024 Jan.	1,375,656	726,843	270,984	455,859	405,514	349,143	108,988	240,155	162,299	299,669	267,303	158,587	32,366	17,298
Feb.	1,384,720	736,426	284,599	451,827	402,091	348,184	108,034	240,151	162,332	300,110	266,967	157,425	33,143	17,557
Mar.	1,396,417	733,409	275,213	458,196	408,011	351,813	108,039	243,773	166,099	311,195	277,661	164,115	33,535	17,689
Euro														
2019	733,489	310,971	90,808	220,163	208,894	263,126	119,686	143,441	77,273	159,392	147,370	75,911	12,023	3,244
2020	791,143	352,344	90,229	262,116	240,042	278,611	122,330	156,282	89,563	160,188	141,056	74,714	19,131	9,618
2021	880,570	402,877	115,154	287,723	249,450	293,083	114,503	178,579	108,625	184,611	165,540	84,658	19,071	10,316
2022	938,637	438,490	121,505	316,985	265,514	295,260	104,835	190,425	122,567	204,887	185,281	98,387	19,606	10,235
2023	1,073,847	572,130	235,073	337,058	285,245	295,684	104,106	191,578	122,737	206,032	185,491	100,005	20,541	10,226
2023 Mar.	973,567	461,322	157,203	304,119	266,181	300,781	105,310	195,471	126,900	211,464	191,051	97,943	20,413	10,482
Apr.	1,014,531	510,366	199,640	310,726	273,667	301,473	105,362	196,110	127,583	202,692	182,384	93,499	20,308	10,668
May	1,008,418	508,837	209,972	298,865	261,735	300,674	105,586	195,088	126,731	198,907	178,362	91,871	20,545	10,652
June	1,042,308	536,234	227,532	308,702	270,438	299,972	105,249	194,723	126,639	206,102	185,189	96,568	20,912	10,744
July	1,025,573	525,431	229,086	296,346	258,242	301,376	105,889	195,487	127,025	198,766	177,730	90,883	21,036	10,736
Aug.	1,017,881	522,914	226,666	296,247	259,066	302,312	105,914	196,398	127,852	192,656	171,726	87,884	20,930	10,507
Sep.	1,042,020	541,278	231,520	309,758	265,679	300,706	105,816	194,890	125,964	200,036	178,663	91,813	21,373	10,519
Oct.	1,098,838	596,547	277,819	318,728	277,437	299,961	105,932	194,029	124,829	202,330	181,985	94,505	20,345	9,977
Nov.	1,136,908	632,446	299,697	332,749	281,185	297,540	105,399	192,140	123,123	206,922	186,315	96,285	20,607	10,167
Dec.	1,073,847	572,130	235,073	337,058	285,245	295,684	104,106	191,578	122,737	206,032	185,491	100,005	20,541	10,226
2024 Jan.	1,099,400	604,227	256,079	348,148	307,396	292,869	104,540	188,330	119,994	202,304	180,716	97,157	21,589	11,315
Feb.	1,108,064	614,501	270,179	344,322	304,475	291,837	103,728	188,109	119,613	201,726	179,488	94,528	22,238	11,551
Mar.	1,112,662	609,485	260,495	348,990	309,060	295,632	103,753	191,879	123,486	207,545	185,077	97,282	22,468	11,659
Foreign currency														
2019	234,788	89,179	14,677	74,502	68,756	68,188	2,596	65,592	51,846	77,420	73,095	50,934	4,325	876
2020	243,080	99,036	18,584	80,451	72,447	63,580	13,273	50,308	40,281	80,464	72,777	52,416	7,688	4,784
2021	289,421	126,412	22,758	103,653	92,672	56,164	4,184	51,979	41,056	106,845	97,729	59,928	9,117	5,448
2022	308,383	135,591	20,639	114,952	103,884	56,747	3,780	52,967	42,882	116,046	106,079	71,203	9,966	5,445
2023	285,334	122,953	14,358	108,595	99,697	55,931	4,460	51,471	42,331	106,449	96,003	68,306	10,447	5,887
2023 Mar.	298,670	130,306	18,471	111,834	102,598	56,547	3,739	52,808	43,027	111,818	101,499	68,542	10,319	5,582
Apr.	284,675	126,376	16,260	110,117	100,410	56,370	3,986	52,384	42,760	101,929	91,859	63,887	10,070	5,595
May	288,661	126,074	16,575	109,498	99,989	57,627	4,077	53,549	43,854	104,961	94,051	66,218	10,910	5,791
June	286,075	125,516	15,836	109,680	99,519	56,183	4,147	52,036	42,580	104,376	93,531	66,779	10,845	5,816
July	287,497	129,053	17,353	111,700	101,658	56,549	4,134	52,414	42,916	101,895	91,256	65,523	10,639	5,777
Aug.	283,948	128,518	15,783	112,735	102,709	56,564	4,193	52,370	42,947	98,866	88,272	62,662	10,595	5,794
Sep.	288,375	129,293	15,378	113,914	103,875	57,053	4,298	52,755	43,476	102,029	91,390	63,671	10,639	5,780
Oct.	293,487	131,610	17,281	114,328	104,622	56,739	4,230	52,508	43,162	105,139	94,618	67,091	10,520	5,766
Nov.	291,810	126,022	15,279	110,742	101,423	56,433	4,197	52,239	42,879	109,352	98,759	70,078	10,593	5,883
Dec.	285,334	122,953	14,358	108,595	99,697	55,931	4,460	51,471	42,331	106,449	96,003	68,306	10,447	5,887
2024 Jan.	276,255	122,616	14,905	107,711	98,119	56,274	4,448	51,826	42,305	97,365	86,587	61,430	10,778	5,983
Feb.	276,656	121,925	14,419	107,505	97,616	56,347	4,306	52,042	42,719	98,384	87,479	62,896	10,905	6,006
Mar.	283,755	123,924	14,718	109,206	98,951	56,180	4,286	51,894	42,613	103,650	92,584	66,833	11,066	6,030

¹ Incl. balances on clearing accounts.

II. External positions of enterprises

a) Overview and breakdown by currency

€ million

Liabilities to non-residents															End of reporting period
From short-term financial operations					From long-term financial operations				From trade credits						
Total	Total	To foreign banks	To foreign non-banks ¹		Total	To foreign banks	To foreign non-banks		Total	Credit terms used		Advance payments received			
			Total	of which: Affiliated enterprises			Total	of which: Affiliated enterprises		Total	of which: Affiliated enterprises	Total	of which: Affiliated enterprises		
15	16	17	18	19	20	21	22	23	24	25	26	27	28		
Total															
1,312,974	505,269	78,790	426,480	398,157	595,210	89,135	506,075	473,940	212,495	136,829	83,215	75,666	9,110	2019	
1,429,615	590,063	78,289	511,774	465,592	620,465	94,128	526,337	490,737	219,087	130,318	81,133	88,769	19,058	2020	
1,592,302	711,729	122,386	589,344	500,237	622,945	94,908	528,037	492,326	257,627	160,536	96,789	97,091	21,284	2021	
1,629,245	716,962	81,803	635,159	536,692	619,028	95,292	523,736	486,338	293,255	192,495	107,953	100,760	20,463	2022	
1,654,743	749,224	118,004	631,220	530,398	619,293	96,454	522,839	482,647	286,226	179,792	105,752	106,434	21,784	2023	
1,603,419	691,898	92,574	599,324	506,531	624,682	96,308	528,374	490,160	286,840	180,903	102,340	105,936	21,832	2023 Mar.	
1,650,660	746,554	117,001	629,554	522,471	627,570	94,921	532,649	493,499	276,536	169,979	97,292	106,557	21,571	Apr.	
1,655,745	749,783	129,212	620,571	526,057	628,889	95,798	533,091	494,123	277,072	170,939	98,090	106,133	21,779	May	
1,645,457	740,956	110,322	630,635	530,351	621,079	96,282	524,797	485,422	283,422	175,732	103,095	107,690	21,829	June	
1,622,562	731,251	110,347	620,904	528,022	617,031	95,771	521,260	481,844	274,280	165,472	94,051	108,808	21,838	July	
1,626,499	740,776	114,115	626,661	531,319	618,466	96,131	522,336	482,534	267,256	157,706	89,455	109,550	21,968	Aug.	
1,621,044	717,340	98,699	618,641	528,918	625,613	97,641	527,972	487,955	278,091	170,165	96,439	107,926	21,972	Sep.	
1,683,136	779,569	128,032	651,537	536,941	624,179	96,833	527,347	487,394	279,387	172,765	100,962	106,622	21,491	Oct.	
1,706,154	796,905	149,777	647,128	528,064	624,000	97,768	526,233	486,530	285,249	176,526	101,973	108,723	21,591	Nov.	
1,654,743	749,224	118,004	631,220	530,398	619,293	96,454	522,839	482,647	286,226	179,792	105,752	106,434	21,784	Dec.	
1,689,771	785,126	141,173	643,953	540,395	629,605	100,721	528,884	489,324	275,040	165,678	97,858	109,363	22,014	2024 Jan.	
1,706,923	804,790	159,032	645,758	543,870	626,539	100,284	526,254	486,346	275,595	163,816	94,644	111,779	22,547	Feb.	
1,694,411	785,780	148,703	637,077	545,292	625,900	100,871	525,030	484,529	282,730	170,346	97,480	112,384	22,943	Mar.	
Euro															
1,101,297	407,866	73,368	334,499	309,819	531,393	79,264	452,129	425,307	162,037	96,801	58,554	65,236	7,591	2019	
1,208,627	473,842	72,552	401,291	360,646	564,083	84,647	479,436	450,114	170,702	95,017	60,344	75,684	14,315	2020	
1,337,259	581,301	116,183	465,119	382,187	558,212	88,469	469,743	440,733	197,746	115,080	70,772	82,666	15,580	2021	
1,343,157	568,008	76,737	491,272	402,649	550,100	87,747	462,353	431,424	225,049	138,435	79,530	86,613	15,194	2022	
1,394,875	617,896	113,171	504,725	410,643	555,945	90,547	465,398	431,523	221,034	130,121	76,384	90,913	16,005	2023	
1,339,951	558,497	88,017	470,480	383,680	558,182	88,999	469,184	437,220	223,272	132,198	75,672	91,074	16,151	2023 Mar.	
1,386,464	609,222	.	.	396,127	561,077	.	.	440,486	216,165	124,875	72,473	91,290	15,921	Apr.	
1,388,408	615,626	125,207	490,419	401,576	558,800	88,642	470,158	437,988	213,982	123,225	71,312	90,758	15,973	May	
1,379,690	605,634	105,836	499,798	405,437	551,669	88,898	462,771	429,884	222,388	130,340	77,990	92,047	16,012	June	
1,362,099	596,914	105,823	491,091	404,055	550,312	89,476	460,836	427,597	214,873	121,776	70,641	93,097	16,064	July	
1,366,169	605,693	109,695	495,999	406,299	551,769	89,698	462,071	428,467	208,707	115,004	65,987	93,703	16,141	Aug.	
1,350,714	575,707	94,095	481,612	397,942	558,714	91,216	467,158	433,188	216,633	124,832	71,558	91,801	16,134	Sep.	
1,411,153	636,350	122,519	513,831	405,490	557,677	90,702	466,974	432,991	217,126	126,424	74,466	90,702	15,716	Oct.	
1,436,084	654,257	143,610	510,647	397,418	559,156	91,703	467,453	433,577	222,671	129,558	74,527	93,113	15,886	Nov.	
1,394,875	617,896	113,171	504,725	410,643	555,945	90,547	465,398	431,523	221,034	130,121	76,384	90,913	16,005	Dec.	
1,429,476	648,907	135,077	513,830	416,014	564,393	94,967	469,427	435,130	216,176	122,648	73,615	93,527	16,127	2024 Jan.	
1,451,826	669,579	153,664	515,915	419,933	565,845	94,510	471,334	436,579	216,402	121,201	70,373	95,201	16,486	Feb.	
1,436,714	649,609	143,128	506,480	420,796	566,013	94,337	471,676	437,015	221,092	125,156	71,648	95,936	16,799	Mar.	
Foreign currency															
211,677	97,403	5,422	91,981	88,338	63,817	9,871	53,946	48,633	50,457	40,027	24,661	10,430	1,519	2019	
220,988	116,220	5,737	110,483	104,947	56,382	9,481	46,901	40,623	48,386	35,301	20,790	13,085	4,743	2020	
255,042	130,428	6,203	124,225	118,050	64,733	6,438	58,295	51,593	59,881	45,456	26,017	14,425	5,704	2021	
286,088	148,953	5,066	143,887	134,044	68,928	7,545	61,383	54,914	68,207	54,060	28,423	14,147	5,269	2022	
259,868	131,328	4,833	126,495	119,755	63,348	5,907	57,441	51,124	65,192	49,671	29,368	15,521	5,779	2023	
263,468	133,401	4,557	128,844	122,851	66,499	7,309	59,190	52,940	63,568	48,705	26,668	14,863	5,681	2023 Mar.	
264,196	137,332	.	.	126,345	66,493	.	.	53,013	60,371	45,104	24,819	15,267	5,650	Apr.	
267,336	134,157	4,006	130,152	124,481	70,089	7,156	62,933	56,135	63,089	47,714	26,778	15,375	5,806	May	
265,767	135,322	4,485	130,837	124,915	69,410	7,384	62,026	55,538	61,034	45,392	25,104	15,643	5,817	June	
260,463	134,337	4,524	129,813	123,967	66,719	6,295	60,424	54,248	59,407	43,696	23,411	15,711	5,774	July	
260,330	135,083	4,421	130,662	125,020	66,698	6,433	60,265	54,067	58,549	42,703	23,468	15,847	5,827	Aug.	
270,330	141,633	4,603	137,029	130,976	67,239	6,425	60,814	54,767	61,458	45,333	24,881	16,125	5,838	Sep.	
271,983	143,219	5,513	137,706	131,451	66,503	6,130	60,372	54,402	62,261	46,341	26,496	15,920	5,775	Oct.	
270,070	142,648	6,168	136,481	130,646	64,845	6,065	58,779	52,953	62,577	46,968	27,446	15,610	5,705	Nov.	
259,868	131,328	4,833	126,495	119,755	63,348	5,907	57,441	51,124	65,192	49,671	29,368	15,521	5,779	Dec.	
260,295	136,219	6,096	130,123	124,381	65,212	5,755	59,457	54,194	58,864	43,029	24,243	15,835	5,887	2024 Jan.	
255,097	135,211	5,369	129,842	123,937	60,694	5,774	54,920	49,768	59,192	42,615	24,272	16,577	6,061	Feb.	
257,697	136,171	5,575	130,596	124,496	59,887	6,534	53,353	47,513	61,639	45,190	25,832	16,448	6,144	Mar.	

II. External positions of enterprises

b) Regional breakdown: by group of countries *

€ million

End of reporting period	Claims on non-residents													
	Total	From short-term financial operations				From long-term financial operations				From trade credits				
		Total	On foreign banks	On foreign non-banks ¹		Total	On foreign banks	On foreign non-banks		Total	Credit terms granted		Advance payments made	
				Total	of which: Affiliated enterprises			Total	of which: Affiliated enterprises		Total	of which: Affiliated enterprises	Total	of which: Affiliated enterprises
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
EU Member States (27 excl. GB)														
2018	544,009	226,020	77,642	148,378	143,185	225,447	99,423	126,024	68,476	92,542	84,191	42,325	8,351	2,440
2019	573,453	257,790	79,312	178,478	171,029	223,668	97,601	126,067	64,981	91,994	83,227	42,079	8,768	2,394
2020	613,888	268,647	73,644	195,003	178,220	251,399	111,928	139,471	78,808	93,842	80,833	42,176	13,009	6,156
2021	663,042	301,752	97,019	204,733	181,220	252,655	96,227	156,428	93,782	108,635	95,778	48,362	12,857	6,601
2022	712,912	334,648	104,019	230,629	194,922	253,961	86,754	167,207	106,626	124,303	110,821	55,081	13,482	6,565
2023	816,276	438,338	198,330	240,008	204,035	257,248	86,487	170,761	109,024	120,690	106,262	53,557	14,428	6,916
2023 Oct.	851,222	469,132	243,386	225,746	194,368	259,011	88,047	170,964	108,667	123,078	108,618	53,504	14,460	6,775
Nov.	876,921	491,109	259,209	231,900	195,986	258,704	87,591	171,113	109,092	127,108	112,557	55,881	14,551	6,850
Dec.	816,276	438,338	198,330	240,008	204,035	257,248	86,487	170,761	109,024	120,690	106,262	53,557	14,428	6,916
2024 Jan.	849,062	474,749	224,755	249,994	220,133	254,357	86,922	167,435	105,786	119,957	105,306	53,230	14,651	7,062
Feb.	864,878	488,224	239,219	249,005	220,664	253,571	86,286	167,286	105,574	123,082	108,088	54,323	14,995	7,296
Mar.	860,494	481,570	228,882	252,688	224,279	253,469	85,918	167,551	105,904	125,455	110,182	54,816	15,273	7,406
Extra-EU Member States (27 incl. GB)														
2018	389,841	137,676	32,260	105,416	98,459	112,053	25,646	86,407	69,790	140,112	133,777	82,947	6,335	1,432
2019	394,824	142,360	26,173	116,187	106,620	107,646	24,681	82,966	64,138	144,818	137,238	84,766	7,580	1,725
2020	420,335	182,733	35,169	147,564	134,270	90,792	23,674	67,118	51,037	146,810	133,000	84,953	13,810	8,246
2021	506,949	227,537	40,894	186,643	160,902	96,591	22,461	74,130	55,899	182,821	167,491	96,224	15,330	9,163
2022	534,107	239,432	38,124	201,307	174,477	98,046	21,861	76,185	58,823	196,629	180,540	114,509	16,090	9,115
2023	542,904	256,746	51,101	205,645	180,907	94,367	22,078	72,288	56,044	191,792	175,232	114,754	16,560	9,196
2023 Oct.	541,104	259,024	51,714	207,310	187,691	97,689	22,115	75,573	59,324	184,391	167,986	108,091	16,405	8,968
Nov.	551,796	267,359	55,767	211,591	186,622	95,272	22,006	73,266	56,909	189,166	172,517	110,482	16,649	9,200
Dec.	542,904	256,746	51,101	205,645	180,907	94,367	22,078	72,288	56,044	191,792	175,232	114,754	16,560	9,196
2024 Jan.	526,593	252,094	46,229	205,865	185,381	94,787	22,066	72,720	56,513	179,713	161,997	105,357	17,715	10,236
Feb.	519,842	248,202	45,380	202,822	181,427	94,613	21,748	72,865	56,758	177,028	158,879	103,101	18,148	10,261
Mar.	535,924	251,840	46,331	205,508	183,732	98,343	22,121	76,222	60,195	185,740	167,479	109,299	18,261	10,283
Euro area (20)														
2018	468,210	197,145	69,201	127,944	123,554	199,109	87,707	111,403	58,348	71,956	64,646	33,536	7,309	1,887
2019	494,383	225,210	71,753	153,457	147,535	197,793	86,429	111,364	54,932	71,380	63,742	33,352	7,638	1,924
2020	527,566	226,525	62,825	163,701	148,767	227,534	101,872	125,662	69,369	73,507	61,759	33,620	11,748	5,628
2021	556,549	247,661	84,450	163,211	142,872	223,475	86,781	136,693	78,798	85,413	73,729	38,519	11,684	6,129
2022	606,206	290,702	93,257	197,444	164,155	214,454	78,459	140,995	84,884	96,050	83,930	43,409	12,120	6,060
2023	713,257	398,240	188,641	209,599	176,328	221,618	78,290	143,328	85,877	93,399	80,382	42,294	13,016	6,278
2023 Oct.	747,207	428,530	234,315	194,215	165,759	223,785	79,848	143,937	85,927	94,892	81,927	42,037	12,965	6,231
Nov.	772,878	450,737	250,734	200,003	167,307	223,376	79,483	143,893	86,188	98,765	85,690	44,337	13,075	6,308
Dec.	713,257	398,240	188,641	209,599	176,328	221,618	78,290	143,328	85,877	93,399	80,382	42,294	13,016	6,278
2024 Jan.	750,627	436,203	216,169	220,035	192,881	221,676	78,638	143,037	85,684	92,748	79,550	41,766	13,198	6,377
Feb.	765,169	449,123	229,624	219,499	193,858	221,092	78,129	142,963	85,573	94,954	81,400	42,434	13,554	6,604
Mar.	760,052	442,688	220,265	222,423	196,841	220,986	77,889	143,096	85,774	96,378	82,576	42,693	13,801	6,721
Extra-Euro area (20)														
2018	465,639	166,550	40,701	125,850	118,090	138,391	37,361	101,029	79,917	160,699	153,322	91,736	7,377	1,985
2019	473,894	174,940	.	130,115	130,115	133,522	.	101,029	74,188	165,432	156,723	.	8,709	.
2020	506,658	224,855	45,988	178,866	163,723	114,658	33,730	80,928	60,475	167,145	152,074	.	15,071	.
2021	613,443	281,628	53,463	228,165	.	125,772	31,906	93,865	.	206,043	189,540	.	16,504	.
2022	640,814	283,379	.	.	205,243	132,553	30,156	102,397	80,565	224,882	207,431	.	17,452	.
2023	645,924	.	.	208,614	.	.	.	99,722	79,192	219,083	201,112	126,018	17,971	9,835
2023 Oct.	645,118	.	.	216,299	132,915	130,314	30,314	102,601	82,064	.	.	.	.	.
Nov.	655,839	307,730	.	215,300	130,600	130,114	30,114	100,486	79,814	217,509	199,384	122,026	18,125	9,742
Dec.	645,924	.	.	208,614	.	.	.	99,722	79,192	219,083	201,112	126,018	17,971	9,835
2024 Jan.	625,029	290,640	.	212,633	127,468	127,468	30,350	97,118	76,615	206,921	187,753	116,820	19,168	10,921
Feb.	619,552	287,303	.	208,233	127,093	127,093	29,905	97,188	76,759	205,157	185,567	114,991	19,589	10,953
Mar.	636,366	290,721	.	211,170	130,827	130,827	30,150	100,677	80,325	214,818	195,084	121,422	19,733	10,968

* Countries classified into respective groups of countries, see "Explanatory notes and lists". ¹ Incl. balances on clearing accounts.

II. External positions of enterprises

b) Regional breakdown: by group of countries *

€ million

Liabilities to non-residents														End of reporting period
Total	From short-term financial operations				From long-term financial operations				From trade credits					
	Total	To foreign banks	To foreign non-banks ¹		Total	To foreign banks	To foreign non-banks		Total	Credit terms used		Advance payments received		
			Total	of which: Affiliated enterprises			Total	of which: Affiliated enterprises		Total	of which: Affiliated enterprises	Total	of which: Affiliated enterprises	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	
EU Member States (27 excl. GB)														
801,772	294,597	36,327	258,270	246,770	425,377	51,834	373,544	355,127	81,798	61,161	34,606	20,637	3,494	2018
841,017	317,687	35,354	282,333	264,015	436,992	56,159	380,833	360,206	86,337	63,664	36,607	22,674	2,926	2019
903,486	351,580	37,204	314,376	289,732	462,125	60,646	401,479	379,328	89,781	61,887	35,779	27,895	6,322	2020
996,712	429,806	89,311	340,495	308,891	462,708	62,928	399,780	377,034	104,198	74,585	42,964	29,614	6,817	2021
1,006,529	437,242	63,075	374,167	325,489	454,192	63,924	390,268	366,635	115,095	84,054	45,144	31,041	6,539	2022
1,014,822	451,151	71,981	379,169	308,697	447,333	67,399	379,935	353,890	116,338	83,290	45,263	33,048	7,051	2023
1,020,481	455,669	67,585	388,084	311,012	449,030	66,807	382,222	356,717	115,783	82,961	46,225	32,822	6,924	2023 Oct.
1,015,280	448,664	71,812	376,852	301,189	448,824	67,494	381,330	355,845	117,792	84,502	47,516	33,290	7,066	Nov.
1,014,822	451,151	71,981	379,169	308,697	447,333	67,399	379,935	353,890	116,338	83,290	45,263	33,048	7,051	Dec.
1,037,530	470,458	77,297	393,161	319,093	455,777	70,603	385,174	359,502	111,295	77,513	43,254	33,782	7,227	2024 Jan.
1,056,431	488,388	96,003	392,385	323,777	452,827	70,041	382,786	356,630	115,216	80,795	44,830	34,420	7,304	Feb.
1,040,897	472,957	92,126	380,831	319,882	451,807	70,355	381,452	354,969	116,133	81,754	44,615	34,379	7,477	Mar.
Extra-EU Member States (27 incl. GB)														
430,822	166,405	28,198	138,206	118,038	139,949	30,216	109,732	99,663	124,469	74,053	48,959	50,416	5,618	2018
471,958	187,582	43,435	144,147	134,142	158,218	32,976	125,242	113,733	126,157	73,165	46,608	52,992	6,185	2019
526,129	238,483	41,085	197,398	175,860	158,340	33,481	124,858	111,409	129,306	68,431	45,354	60,875	12,735	2020
595,590	281,924	33,074	248,849	191,347	160,238	31,980	128,258	115,292	153,429	85,951	53,825	67,478	14,467	2021
622,716	279,720	18,728	260,992	211,203	164,836	31,368	133,468	119,703	178,160	108,441	62,809	69,719	13,924	2022
639,921	298,074	46,023	252,051	221,701	171,960	29,056	142,904	128,756	169,888	96,501	60,488	73,386	14,733	2023
662,655	323,901	60,447	263,453	225,929	175,149	30,025	145,124	130,677	163,604	89,805	54,738	73,800	14,566	2023 Oct.
690,875	348,241	77,966	270,276	226,874	175,177	30,274	144,902	130,685	167,457	92,024	54,457	75,433	14,525	Nov.
639,921	298,074	46,023	252,051	221,701	171,960	29,056	142,904	128,756	169,888	96,501	60,488	73,386	14,733	Dec.
652,241	314,668	63,876	250,792	221,302	173,828	30,118	143,710	129,822	163,745	88,165	54,604	75,580	14,787	2024 Jan.
650,492	316,402	63,029	253,373	220,093	173,712	30,243	143,469	129,716	160,379	83,021	49,814	77,358	15,244	Feb.
653,514	312,823	56,578	256,245	225,410	174,094	30,516	143,578	129,559	166,597	88,592	52,865	78,005	15,467	Mar.
Euro area (20)														
735,303	272,720	31,897	240,823	229,449	397,518	37,062	360,456	342,157	65,066	49,249	27,554	15,816	2,782	2018
764,929	292,399	30,526	261,873	244,468	405,499	40,486	365,013	344,519	67,031	49,802	28,061	17,229	2,399	2019
816,066	316,810	32,576	284,234	260,689	429,616	43,561	386,055	364,003	69,640	47,662	27,059	21,978	5,500	2020
911,712	397,087	84,092	312,995	283,261	432,536	46,466	386,070	363,475	82,089	58,608	33,785	23,481	5,805	2021
916,735	405,844	58,505	347,339	300,321	421,936	47,092	374,844	351,308	88,954	64,756	34,956	24,198	5,357	2022
921,774	418,367	69,360	349,006	280,454	413,922	50,626	363,296	338,340	89,485	64,843	35,286	24,642	5,510	2023
928,016	424,088	64,374	359,714	285,220	415,643	50,022	365,621	341,209	88,285	63,491	35,614	24,793	5,505	2023 Oct.
917,802	413,510	65,873	347,637	274,097	415,466	50,619	364,846	340,455	88,827	63,982	36,156	24,845	5,626	Nov.
921,774	418,367	69,360	349,006	280,454	413,922	50,626	363,296	338,340	89,485	64,843	35,286	24,642	5,510	Dec.
933,855	428,675	66,855	361,820	289,992	420,838	52,494	368,344	343,740	84,342	59,234	33,520	25,108	5,705	2024 Jan.
949,736	445,494	84,532	360,962	294,561	417,946	51,870	366,076	340,992	86,296	60,714	33,827	25,583	5,809	Feb.
934,945	431,760	83,946	347,814	289,088	416,831	52,104	364,727	339,319	86,354	61,034	33,339	25,320	5,968	Mar.
Extra-Euro area (20)														
497,291	188,282	32,628	155,653	135,359	167,808	44,988	122,820	112,633	141,201	85,964	56,012	55,236	6,330	2018
548,045	.	.	.	.	.	48,649	.	.	145,464	87,027	55,154	58,437	6,712	2019
613,549	273,253	45,713	227,539	.	190,849	50,566	140,282	.	149,448	82,656	.	66,792	.	2020
680,590	314,642	.	.	.	190,409	.	.	.	175,538	101,928	63,004	73,610	15,479	2021
712,510	.	.	.	.	.	48,200	.	.	204,301	127,739	72,997	76,562	15,106	2022
732,970	.	.	.	.	.	.	.	.	196,741	114,949	70,466	81,792	16,275	2023
755,120	355,481	.	.	.	208,536	46,811	161,725	.	191,103	109,274	65,348	81,829	15,985	2023 Oct.
788,352	383,395	.	.	.	208,535	47,149	161,386	.	196,422	112,544	.	83,878	.	Nov.
732,970	.	.	.	.	.	.	.	.	196,741	114,949	70,466	81,792	16,275	Dec.
755,916	356,451	.	.	.	208,767	48,227	160,540	.	190,698	106,443	.	84,254	.	2024 Jan.
757,188	359,296	.	.	249,308	208,593	48,414	160,178	.	189,298	103,102	60,817	86,196	16,738	Feb.
759,466	.	.	.	.	.	48,767	.	.	196,377	109,312	64,142	87,065	16,976	Mar.

II. External positions of enterprises

c) Regional breakdown: by country and group of countries *

End of reporting period in € million

Group of countries/country	Claims on non-residents										
	December 2022	December 2023	February 2024	March 2024							
				Total	From financial operations				From trade credits		
					Total	Short-term claims ¹		Long-term claims		Total	of which: From credit terms granted
1	2	3	4	5	6	7	8	9	10	11	
Rest of the world	1,247,020	1,359,181	1,384,720	1,396,417	1,085,222	733,409	275,213	351,813	108,039	311,195	272,827
Europe	960,497	1,094,159	1,121,748	1,122,651	938,779	646,027	267,519	292,753	100,761	183,872	155,945
EU Member States (27 excl. GB)	712,912	816,276	864,878	860,494	735,039	481,570	228,882	253,469	85,918	125,455	108,484
Euro area (20)	606,206	713,257	765,169	760,052	663,674	442,688	220,265	220,986	77,889	96,378	81,176
of which:											
Austria	47,219	52,060	71,733	62,418	51,956	25,119	16,502	26,837	10,588	10,462	8,017
Belgium	36,312	60,552	74,144	78,185	71,507	58,689	.	12,818	.	6,678	6,361
Croatia	1,915	1,708	1,853	1,669	1,033	810	.	224	.	635	511
Cyprus	1,451	1,430	1,406	1,476	909	403	.	506	.	567	564
Estonia	465	528	331	596	.	.	.	50	.	.	255
Finland	13,860	15,046	15,076	20,067	18,283	12,408	.	5,874	.	1,784	1,605
France	166,505	208,189	222,870	225,883	207,490	149,977	101,783	57,512	39,245	18,394	15,587
Greece	2,955	2,968	3,384	3,447	1,781	1,117	.	664	.	1,666	1,540
Ireland	36,971	41,539	41,556	42,748	39,299	33,868	5,586	5,431	946	3,448	3,302
Italy	40,075	44,448	54,158	47,754	31,639	20,451	12,287	11,189	1,691	16,115	11,472
Latvia	262	288	281	303	.	128	.	.	.	.	147
Lithuania	2,459	2,852	2,699	2,783	2,146	304	.	1,842	.	637	582
Luxembourg	66,911	66,603	67,755	65,313	60,503	32,306	2,530	28,197	2,394	4,810	4,679
Malta	1,097	1,184	1,372	1,405	.	.	.	.	.	.	243
Netherlands	135,965	133,224	128,285	135,141	120,630	68,487	11,421	52,143	17,727	14,511	13,561
Portugal	4,326	5,016	5,266	5,291	3,405	1,893	652	1,512	388	1,886	1,829
Slovakia	4,382	4,744	4,620	4,829	2,858	1,951	.	906	.	1,971	1,743
Slovenia	1,175	1,340	1,418	1,421	617	308	.	310	.	803	763
Spain	40,157	67,766	65,151	57,511	46,174	33,427	24,758	12,747	657	11,337	8,416
Other EU Member States	106,707	103,019	99,709	100,442	71,365	38,881	.	32,483	8,028	29,077	27,307
of which:											
Bulgaria	1,777	1,639	1,679	1,657	1,111	530	.	581	.	547	533
Czechia	12,560	13,022	13,603	13,955	8,828	4,014	.	4,814	.	5,127	4,798
Denmark	18,826	19,132	19,184	17,485	14,381	10,531	.	3,850	.	3,103	2,861
Hungary	14,609	13,580	13,881	14,202	10,617	3,481	.	7,136	.	3,585	3,435
Poland	17,781	18,774	20,531	20,764	11,686	6,374	.	5,312	.	9,079	8,754
Romania	6,595	6,461	6,421	6,572	3,660	2,527	.	1,133	.	2,912	2,846
Sweden	30,150	26,082	20,040	21,426	16,796	11,424	2,512	5,372	2,522	4,630	3,986
European Free Trade Association (EFTA)	71,165	73,002	71,494	70,881	53,067	38,108	8,350	14,959	6,474	17,814	16,486
Iceland	203	233	237	253	162	.	19	.	.	91	.
Liechtenstein	1,712	1,619	1,605	1,617	1,389	.	.	.	.	228	.
Norway	14,660	13,767	13,348	12,923	11,341	3,276	263	8,065	5,154	1,582	1,185
Switzerland	54,590	57,384	56,305	56,087	40,175	33,695	.	6,480	1,316	15,913	14,997
Other European countries (excl. EFTA)	176,420	204,881	185,376	191,276	150,674	126,349	30,287	24,325	8,369	40,602	30,976
of which:											
Belarus	212	182	188	202	102	13	2	89	.	100	60
Bosnia and Herzegovina	274	255	261	259	146	45	0	101	.	113	106
Jersey	1,104	1,569	1,193	1,409	1,403	811	.	592	.	5	5
Russian Federation	5,017	4,059	3,542	2,852	889	.	6	.	.	1,963	1,821
Turkey	4,762	5,343	5,897	5,967	1,338	672	.	665	.	4,629	4,091
Ukraine	1,210	1,199	1,298	1,371	630	288	.	342	.	741	699
United Kingdom	161,041	189,150	169,857	176,022	144,100	123,403	29,697	20,697	8,233	31,921	23,106
Africa	13,677	13,313	13,567	13,578	5,877	3,581	119	2,295	528	7,701	7,116
of which:											
Algeria	733	588	699	725	92	.	.	.	.	634	626
Egypt	3,089	3,023	3,048	2,786	1,426	1,069	9	357	.	1,360	1,094
Kenya	475	475	475	476	228	103	2	125	.	248	237
Libya	751	659	758	760	566	566	12	.	.	194	.

* Countries classified into respective groups of countries, see "Explanatory notes and lists". ¹ Incl. balances on clearing accounts.

II. External positions of enterprises

c) Regional breakdown: by country and group of countries *

End of reporting period in € million

Group of countries/country	Liabilities to non-residents										
	December 2022	December 2023	February 2024	March 2024							
				Total	From financial operations				From trade credits		
					Total	Short-term liabilities ¹		Long-term liabilities		Total	of which: From credit terms used
12	13	14	15	16	17	18	19	20	21	22	
Rest of the world	1,629,245	1,654,743	1,706,923	1,694,411	1,411,680	785,780	148,703	625,900	100,871	282,730	167,474
Europe	1,333,765	1,380,475	1,427,080	1,416,802	1,240,220	702,529	146,209	537,691	92,656	176,582	115,085
EU Member States (27 excl. GB)	1,006,529	1,014,822	1,056,431	1,040,897	924,763	472,957	92,126	451,807	70,355	116,133	80,745
Euro area (20) of which:	916,735	921,774	949,736	934,945	848,591	431,760	83,946	416,831	52,104	86,354	60,248
Austria	39,254	42,458	52,816	46,058	34,682	22,154	1,620	12,528	7,027	11,376	9,192
Belgium	36,100	43,633	46,942	50,771	44,443	36,734	1,565	7,709	2,860	6,328	5,371
Croatia	1,332	831	854	805	556	.	.	.	.	249	195
Cyprus	14,681	14,947	15,182	15,328	14,923	3,239	.	11,683	.	405	292
Estonia	5,007	5,047	4,890	5,031	4,777	.	.	.	.	253	55
Finland	7,892	7,782	7,907	8,303	6,222	5,278	.	944	.	2,081	719
France	118,601	114,519	140,556	135,692	122,642	97,981	48,198	24,661	8,121	13,050	8,584
Greece	1,999	2,134	2,296	1,528	858	335	93	523	.	670	362
Ireland	83,762	76,034	79,298	75,849	70,539	38,367	2,761	32,172	3,678	5,310	4,495
Italy	22,790	24,561	25,083	25,033	15,227	12,014	1,660	3,213	1,563	9,807	5,776
Latvia	145	383	513	536	77	.	.	.	.	459	62
Lithuania	536	769	783	920	437	.	.	.	.	483	229
Luxembourg	184,057	187,441	186,845	186,296	181,950	43,256	7,500	138,695	11,506	4,346	3,637
Malta	16,640	12,476	12,359	12,629	12,177	3,974	.	8,203	.	451	.
Netherlands	342,743	341,684	322,893	321,740	303,046	135,762	7,070	167,285	11,702	18,694	11,559
Portugal	3,301	3,037	3,488	3,744	2,315	2,029	.	286	.	1,430	.
Slovakia	4,525	5,324	5,442	5,713	2,836	2,666	.	170	.	2,877	2,467
Slovenia	922	1,042	1,089	1,106	449	325	.	124	.	657	578
Spain	32,447	37,673	40,499	37,863	30,434	23,442	9,974	6,992	5,094	7,429	5,077
Other EU Member States of which:	89,795	93,049	106,695	105,952	76,172	.	.	.	18,251	29,780	20,497
Bulgaria	720	869	885	1,025	290	.	.	.	.	735	590
Czechia	11,533	10,190	10,586	11,166	5,447	4,857	109	589	317	5,719	5,215
Denmark	14,222	14,512	23,385	20,404	17,253	.	.	.	.	3,151	2,080
Hungary	14,322	15,413	16,019	15,904	10,275	4,245	58	6,031	108	5,629	3,117
Poland	11,313	13,516	14,748	14,534	6,466	5,661	.	805	.	8,068	5,744
Romania	2,707	2,980	3,272	3,427	1,088	.	.	.	.	2,339	1,848
Sweden	19,615	20,658	21,457	23,066	19,310	12,379	88	6,931	961	3,756	1,895
European Free Trade Association (EFTA)	102,622	110,748	125,736	126,290	105,961	67,675	27,706	38,286	4,785	20,329	16,418
Iceland	48	67	55	57	11	.	.	.	.	47	.
Liechtenstein	3,203	4,676	4,515	4,582	4,334	.	.	.	.	249	.
Norway	12,413	8,484	10,182	8,459	5,679	3,868	.	1,811	215	2,780	1,076
Switzerland	86,957	97,522	110,984	113,191	95,938	60,549	.	35,389	.	17,253	15,092
Other European countries (excl. EFTA) of which:	224,614	254,905	244,913	249,615	209,495	161,897	26,377	47,598	17,516	40,120	17,923
Belarus	97	87	92	89	.	.	.	.	.	.	25
Bosnia and Herzegovina	134	97	106	105	1	1	.	.	.	104	.
Jersey	3,366	7,562	7,142	7,534	7,518	2,426	.	5,092	.	17	17
Russian Federation	11,111	7,236	6,998	7,069	737	472	.	265	.	6,332	1,238
Turkey	5,050	5,427	5,505	5,744	312	288	.	23	.	5,433	1,815
Ukraine	1,297	2,901	3,525	3,531	.	1	.	.	.	.	279
United Kingdom	202,271	230,156	220,141	224,078	200,395	158,558	26,376	41,837	17,380	23,683	13,885
Africa of which:	6,968	6,597	6,695	6,583	709	452	0	257	.	5,874	2,067
Algeria	250	214	219	214	.	.	.	.	.	.	75
Egypt	2,636	2,262	2,122	2,113	173	.	.	.	.	1,940	437
Kenya	139	134	142	145	6	6	.	.	.	140	.
Libya	554	503	491	481	.	.	.	.	.	.	.

II. External positions of enterprises

c) Regional breakdown: by country and group of countries *

End of reporting period in € million

Group of countries/country	Claims on non-residents										
	December 2022	December 2023	February 2024	March 2024							
				Total	From financial operations				From trade credits		
					Total	Short-term claims ¹		Long-term claims		Total	of which: From credit terms granted
1	2	3	4	5	6	7	8	9	10	11	
Morocco	988	1,108	1,108	1,215	345	302	.	44	.	870	837
Nigeria	1,036	883	880	875	363	.	.	.	.	512	505
South Africa	3,691	3,774	3,727	3,869	1,276	857	.	420	.	2,593	2,412
Tunisia	661	584	627	664	229	131	.	99	.	435	430
America	160,096	142,399	143,855	151,820	99,363	58,368	4,497	40,995	3,549	52,457	47,809
of which:											
Argentina	1,728	2,353	2,440	2,406	264	203	.	61	.	2,143	2,117
Bermuda	3,455	1,140	1,018	1,004	623	218	.	405	.	381	.
Brazil	6,889	6,955	7,085	7,323	2,780	1,739	.	1,041	.	4,543	4,366
British Virgin Islands	168	358	341	338	280	42	-	238	-	58	.
Canada	6,569	6,584	6,463	6,857	4,147	1,998	261	2,149	264	2,709	2,582
Cayman Islands	1,152	713	696	681	640	361	-	279	.	41	.
Chile	1,491	1,533	1,563	1,681	758	388	.	370	.	923	881
Colombia	924	878	925	981	307	168	.	140	.	674	663
Mexico	8,402	9,205	9,390	9,470	5,415	3,835	.	1,580	.	4,055	3,970
Panama	634	632	556	589	365	253	.	112	.	224	219
Peru	687	693	714	722	389	146	5	242	.	333	322
United States	124,273	107,500	108,773	116,002	80,873	48,311	3,933	32,561	2,028	35,129	31,073
Venezuela	290	284	252	251	137	3	.	134	.	114	.
Asia	98,276	95,586	92,453	94,936	31,762	21,869	2,552	9,893	703	63,174	58,054
of which:											
Azerbaijan	243	268	264	266	17	3	.	14	.	249	245
China	31,747	30,727	31,314	30,359	4,402	3,203	.	1,199	.	25,957	24,283
Hong Kong	7,488	7,037	4,199	4,241	2,228	1,571	.	656	.	2,013	1,831
India	6,123	6,394	6,471	6,782	1,905	638	.	1,267	-	4,876	4,557
Indonesia	1,023	1,016	969	961	394	233	5	161	.	567	544
Iran	1,484	995	1,169	1,172	194	184	.	10	-	978	698
Israel	1,733	1,677	1,672	1,723	552	319	16	233	.	1,171	1,072
Japan	11,517	11,089	10,059	10,922	5,512	4,696	.	816	.	5,409	4,713
Kazakhstan	608	622	668	654	343	261	.	82	-	310	298
Korea (Republic of)	5,552	4,926	4,792	5,217	919	563	.	356	.	4,298	4,075
Kuwait	735	765	756	801	529	519	.	10	.	272	237
Macao	5	10	6	8	0	0	.	-	-	8	8
Malaysia	2,817	2,959	2,978	3,050	2,071	1,198	.	873	.	979	922
Pakistan	612	486	458	462	178	42	1	136	-	284	271
Philippines	992	1,050	1,098	1,110	356	117	.	239	.	755	746
Qatar	579	416	450	481	201	184	.	17	.	280	213
Saudi Arabia	2,321	2,409	2,455	2,686	798	648	15	150	-	1,888	1,809
Singapore	9,022	9,102	9,247	8,919	4,556	3,797	76	759	-	4,363	3,714
Syria	303	302	301	301	196	.	.	.	-	105	.
Taiwan	2,433	2,200	2,183	2,373	468	400	14	68	-	1,905	1,853
Thailand	2,065	1,997	2,035	2,093	873	291	.	582	.	1,220	1,146
United Arab Emirates	4,522	4,759	4,485	4,658	1,526	1,108	.	419	.	3,132	2,716
Vietnam	1,324	1,493	1,397	1,466	791	239	2	551	.	675	611
Australia, Oceania and polar regions	10,690	10,453	9,919	10,214	6,422	3,404	366	3,018	709	3,792	3,704
of which:											
Australia	10,089	9,897	9,425	9,702	6,179	3,274	324	2,905	709	3,523	3,460
New Zealand	446	402	357	376	159	125	42	34	-	218	209
International organisations	9,935	9,371	9,361	9,411	9,116	160	160	8,956	6,021	295	295
Memo item:											
Offshore financial centers	27,131	24,706	21,478	22,499	13,985	9,922	2,161	4,064	210	8,513	7,635

II. External positions of enterprises

c) Regional breakdown: by country and group of countries *

End of reporting period in € million

Group of countries/country	Liabilities to non-residents										
	December 2022	December 2023	February 2024	March 2024							
				Total	From financial operations				From trade credits		
					Total	Short-term liabilities 1		Long-term liabilities		Total	of which: From credit terms used
						Total	of which: To foreign banks	Total	of which: To foreign banks		
12	13	14	15	16	17	18	19	20	21	22	
Morocco	206	260	321	327	8	8	.	–	–	319	192
Nigeria	197	322	315	317	1	1	.	–	–	316	73
South Africa	1,674	1,611	1,719	1,553	237	104	.	133	–	1,316	.
Tunisia	276	231	235	240	87	.	.	.	–	153	133
America	166,516	150,123	156,110	153,546	111,938	53,241	1,927	58,697	4,961	41,608	22,261
of which:											
Argentina	272	313	302	308	40	40	.	–	–	268	.
Bermuda	7,681	5,896	5,245	5,922	3,473	1,186	–	2,287	.	2,449	.
Brazil	3,112	3,735	3,708	3,761	243	143	–	100	–	3,518	568
British Virgin Islands	2,089	2,109	1,939	1,948	896	347	–	549	–	1,051	.
Canada	9,117	8,358	8,990	9,073	7,877	2,761	600	5,116	703	1,196	529
Cayman Islands	6,319	5,226	5,302	5,363	4,402	918	.	3,484	.	961	.
Chile	1,301	704	732	806	52	.	–	.	–	754	190
Colombia	389	360	355	371	73	.	–	.	–	298	94
Mexico	4,806	5,056	4,786	4,848	2,448	2,447	.	1	–	2,400	1,583
Panama	159	102	120	93	30	.	–	.	–	63	.
Peru	254	269	264	292	50	.	–	.	–	241	95
United States	113,578	101,526	107,963	104,361	76,712	43,704	1,324	33,008	3,291	27,650	17,618
Venezuela	839	1,002	814	810	.	.	.	–	–	.	6
Asia	114,176	109,665	108,147	108,450	53,406	25,530	333	27,876	2,692	55,044	27,613
of which:											
Azerbaijan	226	227	226	229	.	.	–	–	–	.	187
China	24,764	24,995	24,194	24,197	10,515	8,222	161	2,294	379	13,681	7,807
Hong Kong	11,583	10,381	9,957	10,030	7,668	3,428	14	4,240	461	2,361	1,788
India	3,336	3,642	3,230	3,409	232	176	.	56	.	3,177	1,614
Indonesia	575	584	638	617	134	.	–	.	–	482	102
Iran	1,884	1,309	1,476	1,462	432	.	–	.	–	1,030	290
Israel	5,162	5,448	5,500	5,501	4,160	.	–	.	–	1,341	623
Japan	24,958	21,208	20,946	20,690	14,134	4,716	2	9,418	626	6,556	.
Kazakhstan	497	619	597	619	5	.	–	.	–	615	162
Korea (Republic of)	7,054	6,933	7,172	7,012	1,727	856	17	871	450	5,285	3,021
Kuwait	266	280	293	285	30	.	–	.	–	255	34
Macao	234	315	267	257	.	1	–	.	–	.	.
Malaysia	1,274	1,395	1,007	1,128	253	211	.	42	.	875	614
Pakistan	155	131	125	130	9	9	–	–	–	121	87
Philippines	368	409	416	438	125	.	–	.	–	313	.
Qatar	674	728	608	614	38	.	–	.	–	576	33
Saudi Arabia	3,812	4,053	4,220	4,426	313	.	–	.	–	4,113	311
Singapore	15,811	14,738	14,654	14,943	8,921	5,028	.	3,893	.	6,022	2,378
Syria	67	66	66	66	59	59	.	–	–	8	5
Taiwan	1,977	1,755	1,764	1,806	315	185	13	130	116	1,491	763
Thailand	1,384	1,058	1,028	1,028	375	.	–	.	–	653	342
United Arab Emirates	4,570	5,624	5,655	5,730	3,503	857	.	2,646	.	2,227	643
Vietnam	642	643	677	707	48	.	.	.	–	659	281
Australia, Oceania and polar regions	7,440	7,526	7,276	7,388	5,020	4,028	234	992	215	2,368	418
of which:											
Australia	6,885	7,041	6,756	6,830	4,788	3,810	.	978	.	2,043	313
New Zealand	389	292	297	321	228	215	.	12	–	93	.
International organisations	15,742	15,267	17,958	18,068	16,430	4	4	16,426	16,386	1,637	38
Memo item:											
Offshore financial centers	68,076	67,332	65,586	67,223	52,913	17,641	2,515	35,272	2,426	14,310	6,084

III. External position of the Bundesbank *

€ million

End of reporting period	External assets										
	Total	Reserve assets				Currency and deposits			Portfolio investment		
		Total	Gold and gold receivables	Special drawing rights	Reserve position in the IMF	Total	Deposits with monetary authorities and the BIS	Deposits with MFIs	Total	of which	
										Short-term debt securities	Long-term debt securities
1	2	3	4	5	6	7	8	9	10	11	
1999 Jan. 7	95,316	93,940	29,312	1,598	6,863	8,967	6,155	2,812	47,200	7,447	39,753
2004	93,110	71,335	35,495	1,512	5,036	9,807	2,244	7,563	19,485	1,504	17,981
2005	130,268	86,181	47,924	1,601	2,948	9,894	1,475	8,419	23,813	1,027	22,786
2006	104,389	84,765	53,114	1,525	1,486	6,229	523	5,707	22,411	640	21,771
2007	179,492	92,545	62,433	1,469	949	6,499	791	5,708	21,194	475	20,719
2008	230,775	99,185	68,194	1,576	1,709	3,077	1,589	1,488	24,629	2,965	21,664
2009	323,286	125,541	83,939	13,263	2,705	7,540	7,512	28	18,094	1,708	16,386
2010	524,695	162,100	115,403	14,104	4,636	5,820	2,212	3,608	22,136	2,351	19,785
2011	714,662	184,603	132,874	14,118	8,178	4,496	679	3,818	24,937	2,215	22,722
2012	921,002	188,630	137,513	13,583	8,760	4,397	1,000	3,397	24,377	2,351	22,026
2013	721,741	143,753	94,876	12,837	7,961	3,818	2,601	1,217	24,261	1,145	23,117
2014	678,804	158,745	107,475	14,261	6,364	3,740	1,406	2,333	26,906	1,611	25,295
2015	800,709	159,532	105,792	15,185	5,132	5,534	3,462	2,072	27,889	550	27,338
2016	990,450	175,765	119,253	14,938	6,581	6,620	5,399	1,221	28,373	472	27,901
2017	1,142,845	166,842	117,347	13,987	4,294	6,583	5,574	1,010	24,631	920	23,711
2018	1,209,982	173,138	121,445	14,378	5,518	11,060	11,058	1	20,737	1,825	18,911
2019	1,160,971	199,295	146,562	14,642	6,051	3,701	3,566	135	28,338	3,821	24,517
2020	1,429,236	219,127	166,904	14,014	8,143	3,094	3,092	2	26,972	4,674	22,298
2021	1,592,822	261,387	173,821	46,491	8,426	5,857	5,855	2	26,792	2,919	23,873
2022	1,617,056	276,488	184,036	48,567	9,480	8,347	8,345	2	26,058	4,687	21,371
2023	1,455,788	292,259	201,335	48,766	8,782	8,119	7,163	957	25,256	4,068	21,188
2021 Nov.	1,456,861	258,815	170,460	46,375	8,405	5,748	5,069	679	27,827	2,769	25,058
2021 Dec.	1,592,822	261,387	173,821	46,491	8,426	5,857	5,855	2	26,792	2,919	23,873
2022 Jan.	1,479,694	261,965	173,362	46,931	8,504	6,103	6,101	2	27,065	2,769	24,297
2022 Feb.	1,491,552	273,726	184,255	46,854	8,711	8,136	7,775	361	25,769	2,283	23,487
2022 Mar.	1,516,744	277,782	187,779	47,375	8,663	8,013	7,555	457	25,953	1,910	24,043
2022 Apr.	1,491,558	288,953	196,274	48,617	8,799	8,553	8,388	165	26,711	2,783	23,928
2022 May	1,505,419	278,174	186,481	48,031	8,681	10,791	10,789	1	24,190	3,341	20,849
2022 June	1,566,099	281,157	187,573	48,712	8,948	9,225	9,089	137	26,698	3,580	23,118
2022 July	1,514,570	280,910	185,950	49,465	9,086	9,692	9,691	2	26,717	3,488	23,228
2022 Aug.	1,590,572	280,160	184,794	49,614	9,300	8,649	8,606	243	27,802	3,227	24,575
2022 Sep.	1,613,008	281,258	184,022	50,287	9,358	9,612	9,010	601	27,980	3,825	24,155
2022 Oct.	1,569,272	274,421	178,101	49,675	9,527	10,454	10,452	2	26,665	3,602	23,063
2022 Nov.	1,577,175	277,458	183,052	49,168	9,315	9,058	7,515	1,544	26,865	4,090	22,775
2022 Dec.	1,617,056	276,488	184,036	48,567	9,480	8,347	8,345	2	26,058	4,687	21,371
2023 Jan.	1,508,507	281,692	190,062	48,256	9,437	10,111	9,371	740	23,827	4,731	19,095
2023 Feb.	1,455,724	276,016	183,755	48,582	9,480	8,543	8,303	240	25,656	3,699	21,957
2023 Mar.	1,522,539	288,131	196,405	48,039	9,373	11,800	11,799	1	22,513	2,922	19,591
2023 Apr.	1,431,180	285,667	194,679	47,642	9,297	10,596	9,073	1,523	23,452	4,184	19,268
2023 May	1,435,049	290,368	197,915	48,658	9,379	8,283	8,282	1	26,133	5,326	20,807
2023 June	1,416,292	280,820	188,991	48,618	9,292	6,450	5,528	922	27,470	6,672	20,797
2023 July	1,399,374	282,438	191,458	48,368	9,184	6,884	5,975	909	26,545	5,514	21,030
2023 Aug.	1,406,665	284,364	192,914	48,979	9,218	6,506	5,124	1,382	26,747	5,977	20,770
2023 Sep.	1,393,337	282,490	190,232	49,647	9,278	6,862	6,106	756	26,471	5,134	21,337
2023 Oct.	1,415,403	295,288	202,630	49,531	9,256	5,423	3,209	2,215	28,448	5,720	22,728
2023 Nov.	1,414,241	292,718	201,195	48,939	8,958	6,910	4,164	2,746	26,717	5,488	21,229
2023 Dec.	1,455,788	292,259	201,335	48,766	8,782	8,119	7,163	957	25,256	4,068	21,188
2024 Jan.	1,397,172	294,402	202,641	49,412	8,921	8,769	3,923	4,846	24,659	3,350	21,309
2024 Feb.	1,431,638	295,014	202,181	49,313	8,777	5,866	2,632	3,234	28,878	5,140	23,738
2024 Mar.	1,436,723	312,728	220,571	49,281	8,563	6,400	3,964	2,436	27,914	4,135	23,779
2024 Apr.	1,428,136	324,404	232,438	49,368	8,591	4,818	4,447	371	29,189	5,501	23,687

* Assets and liabilities vis-à-vis all countries within and outside the euro area. Up to December 2000, the levels at the end of each quarter are shown, owing to revaluations, at market prices; within each quarter, however, the levels are computed

on the basis of cumulative transaction values. From January 2001, all end-of-month levels are valued at market prices. 1 Incl. collateralised loans relating to (reverse)-repo transactions with MFIs and non-MFIs. 2 Mainly net claims on TARGET2 balances

III. External position of the Bundesbank *

€ million

still External assets								External liabilities						Net external position (col 1 minus col 19)	End of reporting period
Other investment							Portfolio investment ³	Other investment							
Other equity			Currency, deposits and loans ¹					Deposits of non-euro area countries	Currency and deposits in other euro area countries and the ECB ⁴		Counterpart of special drawing rights allocated by the IMF ⁶				
Total	Total	of which Share in the capital of the ECB	Total	of which		Total			of which Liabilities related to euro banknote issuance ⁵						
12	13	14	15	16	17	18	19	20	21	22	23	24			
1,376	1,237	1,225	139	-	-	-	9,628	8,125	45	-	1,458	85,688	1999 Jan. ⁷		
21,110	1,195	1,183	19,915	11,762	7,851	665	95,014	7,923	85,711	85,699	1,380	- 1,904	2004		
43,184	1,233	1,183	41,951	11,762	29,886	902	115,377	6,272	107,640	107,627	1,465	14,891	2005		
18,696	1,233	1,183	17,463	11,762	5,399	928	134,697	4,807	128,508	128,496	1,382	- 30,308	2006		
84,420	1,246	1,196	83,174	11,821	71,046	2,527	176,569	15,996	159,273	159,265	1,300	2,923	2007		
129,020	1,246	1,196	127,774	11,821	115,650	2,570	237,893	11,766	224,789	206,386	1,338	- 7,118	2008		
190,288	1,141	1,091	189,147	10,909	177,935	7,458	247,645	9,124	225,394	225,392	13,127	75,641	2009		
337,921	1,456	1,407	336,465	10,909	325,553	24,674	273,241	14,618	244,668	244,666	13,955	251,454	2010		
475,994	1,772	1,722	474,222	10,909	463,311	54,065	333,730	46,552	272,867	272,863	14,311	380,932	2011		
668,672	2,087	2,038	666,585	10,909	655,670	63,700	424,999	83,360	327,581	304,445	14,058	496,003	2012		
523,153	2,080	2,031	521,073	10,872	510,201	54,834	401,524	52,083	335,955	330,825	13,486	320,217	2013		
473,274	1,998	1,948	471,276	10,430	460,846	46,784	396,314	13,050	368,884	361,622	14,380	282,490	2014		
596,638	1,998	1,948	594,640	10,430	584,210	44,539	481,787	27,750	438,689	380,318	15,349	318,921	2015		
767,128	1,998	1,948	765,130	10,430	754,263	47,557	592,723	118,233	459,119	389,714	15,371	397,727	2016		
923,765	1,998	1,948	921,767	10,430	906,941	52,238	668,527	200,821	453,384	404,541	14,322	474,318	2017		
980,560	1,998	1,948	978,562	10,430	966,190	56,284	770,519	280,798	475,065	422,494	14,656	439,462	2018		
909,645	2,303	2,254	907,342	10,644	895,219	52,031	663,320	179,986	468,454	435,764	14,880	497,651	2019		
1,152,757	2,306	2,256	1,150,451	10,635	1,136,002	57,353	781,339	256,804	510,322	473,098	14,213	647,898	2020		
1,276,150	2,467	2,417	1,273,684	10,635	1,260,673	55,285	1,009,488	404,338	558,697	509,840	46,454	583,334	2021		
1,290,317	2,627	2,578	1,287,690	10,635	1,269,076	50,251	919,441	333,608	538,785	518,852	47,048	697,614	2022		
1,117,978	2,627	2,578	1,115,351	10,635	1,093,371	45,550	779,844	161,032	573,118	543,670	45,695	675,943	2023		
1,142,719	2,306	2,256	1,140,413	10,635	1,127,545	55,327	773,217	196,327	530,552	504,517	46,337	683,644	2021 Nov.		
1,276,150	2,467	2,417	1,273,684	10,635	1,260,673	55,285	1,009,488	404,338	558,697	509,840	46,454	583,334	Dec.		
1,163,561	2,467	2,417	1,161,094	10,635	1,149,868	54,168	807,889	221,500	539,495	511,127	46,894	671,805	2022 Jan.		
1,164,098	2,467	2,417	1,161,631	10,635	1,149,722	53,729	774,786	190,423	537,549	514,163	46,815	716,766	Feb.		
1,184,501	2,467	2,417	1,182,034	10,635	1,169,952	54,462	808,690	219,268	542,609	519,978	46,813	708,055	Mar.		
1,148,681	2,467	2,417	1,146,214	10,635	1,135,400	53,923	790,221	194,629	547,653	523,346	47,939	701,337	Apr.		
1,173,376	2,467	2,417	1,170,910	10,635	1,159,716	53,869	805,179	203,184	554,639	526,793	47,356	700,240	May		
1,232,176	2,467	2,417	1,229,709	10,635	1,216,530	52,767	826,280	213,986	564,266	530,452	48,028	739,819	June		
1,179,431	2,467	2,417	1,176,965	10,635	1,166,155	54,229	810,881	214,637	547,460	525,170	48,784	703,689	July		
1,258,187	2,467	2,417	1,255,721	10,635	1,245,014	52,225	842,576	257,142	536,522	513,514	48,912	747,996	Aug.		
1,281,266	2,467	2,417	1,278,799	10,635	1,266,647	50,483	829,129	242,337	537,475	516,765	49,316	783,879	Sep.		
1,243,873	2,467	2,417	1,241,407	10,635	1,230,005	50,977	811,035	228,116	534,266	516,817	48,653	758,237	Oct.		
1,248,088	2,467	2,417	1,245,622	10,635	1,233,980	51,629	810,314	233,019	529,664	516,781	47,630	766,861	Nov.		
1,290,317	2,627	2,578	1,287,690	10,635	1,269,076	50,251	919,441	333,608	538,785	518,852	47,048	697,614	Dec.		
1,176,042	2,627	2,578	1,173,415	10,635	1,162,354	50,772	793,716	206,483	540,444	521,184	46,788	714,791	2023 Jan.		
1,130,353	2,627	2,578	1,127,725	10,635	1,114,888	49,356	743,006	147,931	548,043	522,248	47,033	712,718	Feb.		
1,184,604	2,627	2,578	1,181,977	10,635	1,170,620	49,804	791,478	196,835	548,137	524,511	46,506	731,061	Mar.		
1,096,324	2,627	2,578	1,093,697	10,635	1,081,284	49,189	726,986	131,510	549,368	526,398	46,108	704,194	Apr.		
1,095,750	2,627	2,578	1,093,123	10,635	1,081,900	48,931	701,467	102,463	552,299	528,981	46,706	733,582	May		
1,087,034	2,627	2,578	1,084,406	10,635	1,068,747	48,438	718,324	121,956	550,339	530,653	46,029	697,969	June		
1,068,875	2,627	2,578	1,066,248	10,635	1,052,218	48,061	689,447	96,414	547,240	532,249	45,792	709,927	July		
1,074,575	2,627	2,578	1,071,948	10,635	1,056,420	47,725	687,342	82,795	558,552	535,123	45,995	719,322	Aug.		
1,064,193	2,627	2,578	1,061,566	10,635	1,048,059	46,654	713,662	104,821	562,218	538,702	46,623	679,675	Sep.		
1,074,627	2,627	2,578	1,072,000	10,635	1,058,985	45,488	688,966	82,054	560,398	540,199	46,514	726,437	Oct.		
1,076,415	2,627	2,578	1,073,788	10,635	1,060,074	45,107	691,309	87,030	558,434	541,251	45,845	722,932	Nov.		
1,117,978	2,627	2,578	1,115,351	10,635	1,093,371	45,550	779,844	161,032	573,118	543,670	45,695	675,943	Dec.		
1,058,508	2,664	2,614	1,055,845	10,802	1,041,902	44,261	669,890	70,858	552,906	536,228	46,127	727,281	2024 Jan.		
1,093,262	2,836	2,786	1,090,426	10,802	1,075,510	43,361	679,579	76,243	557,243	538,594	46,093	752,058	Feb.		
1,083,242	2,836	2,786	1,080,406	10,802	1,065,759	40,754	666,365	61,636	558,665	541,539	46,063	760,359	Mar.		
1,063,804	2,836	2,786	1,060,968	10,802	1,047,932	39,928	653,953	50,496	557,240	543,333	46,217	774,183	Apr.		

country designation), since November 2000, also incl. balances with non-euro area central banks within the ESCB. ³ Mainly long-term debt securities from issuers within the euro area. ⁴ Including liabilities relating to repo transactions with MFIs and non-MFIs. ⁵ In accordance with an ESCB agreement, also includes liabilities which

would normally be assigned to non-euro area residents. ⁶ See Deutsche Bundesbank, Monthly Report, October 2014, page 22. ⁷ Euro opening balance sheet of the Bundesbank as at 1 January 1999.

Explanatory notes and lists

This statistical series on the international investment position and external debt contains corresponding stock data on the balance of payments (see statistical series on the balance of payments statistics). It presents Germany's international investment position and external debt, the external positions of enterprises in Germany as well as the external position of the Bundesbank.

International investment position and external debt

Structure and content

The "international investment position (i.i.p.)" captures the financial assets and liabilities of residents vis-à-vis non-residents at market value at the end of a given reporting period. Thus, the i.i.p. provides information not only on the volume and structure of financial assets held abroad by residents, but also on financial assets held in Germany by non-residents.

The i.i.p. and the balance of payments (see statistical series on the balance of payments statistics) are reconciled in an integrated statement. The difference between the opening and closing i.i.p. value of a given period is determined by financial account transactions, the valuation effects arising from market value or exchange rate fluctuations, and a variable referred to as "other changes", which contains statistical (or accounting-based) changes in financial assets and liabilities. These include, for example, write-downs on uncollectible credit claims, changes in sector classifications, changes in the functional category of a financing instrument or changes in the reporting group. In practice, statistical discrepancies may also occur if transaction and stock data stem from different sources.

"External debt", on the other hand, shows only the financial liabilities of residents to non-residents with a repayment obligation such as payments of principal and/or interest. It includes financial instruments such as debt securities and loans. By contrast, financial instruments with no repayment obligation, such as shares or mutual fund shares, are excluded. External debt is therefore a subdivision of the liabilities included in the i.i.p. accordingly, stocks are marked to market and valued at the applicable exchange rates as at the respective reporting date.

Sources and legal bases

Various sources are used to determine the i.i.p. and external debt in addition to the monthly stock reports on external assets and liabilities held by enterprises, households, general government and monetary financial institutions, recourse is made to the monthly securities holdings statistics, which contain the securities holdings reported by German custodians, and the capital market statistics on securities issuance by German issuers. The annual stock data of German and foreign direct investment enterprises are also used. Items for which there are no stock data are calculated by cumulating balance of payments transactions. This applies, in particular to German unlisted shares or real estate ownership by Germans outside Germany or by non-residents in Germany. Lastly, there are the external assets and liabilities taken from the accounting system of the Bundesbank.

With respect to securities components in the stock statistics and in the corresponding flow account of the balance of payments statistics, the positions of private non-banks cannot always be ascertained with the desired accuracy as the transactions conducted abroad are not comprehensively reported.

When securities are traded via international brokers and clearing houses, it is also difficult to identify the country in which the actual purchaser of a German security is resident. To correct these regional distortions, the geographical breakdown of the IMF's Coordinated Portfolio Investment Survey (CPIIS) is applied to German securities liabilities.

Since the publication of data for the second quarter of 2014 and the revised figures for previous years in September 2014, the methodology and classifications used for the i.i.p. have been in line with the revised standard of the International Monetary Fund (IMF): IMF (2009), Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6). The reporting obligations of the Bundesbank are also laid down in Regulation (EC) No 184/2005 of 12 January 2005 and Guideline of the European Central Bank 23/2011 of 9 December 2011, as last amended.

Publication of results

The i.i.p. is published in this statistical series and on the internet on a provisional basis at the end of each quarter with a time lag of one quarter. The results as at the end of the previous year, which are compiled based on more detailed data sources compared with the provisional calculations, are published in the annual i.i.p. press release (in September).

Revision policy

Germany's i.i.p. data for the previous quarter are normally revised upon publication of data for the current quarter. In exceptional cases, data for earlier periods may also be revised. As with the balance of payments figures, all quarterly figures for the preceding four years are revised in March of each year. Each September, all quarterly figures for the preceding three years are revised owing to the availability of more detailed data sources on direct investment. In this context, the revised i.i.p. data are reconciled with the balance of payments figures, which may make further revisions necessary.

■ External positions of enterprises

Structure and content

The external assets and liabilities arising from the loans and trade credits of domestic enterprises (including investment companies but not their money market funds) at the end of a reporting period are recorded in "external positions of enterprises".

The data are broken down by type of loan, maturity, creditor and debtor country as well as by euro and foreign currency. Credit relationships with affiliated enterprises are presented separately. They do not include participating interests in foreign enterprises, non-residents' participating interests in the equity capital of domestic enterprises or securitised claims and liabilities vis-à-vis non-residents.

Sources and legal bases

External sector reporting serves as the basis for compiling the external positions of enterprises. It requires all resident non-banks¹ to report their claims and liabilities arising from loans and trade credits vis-à-vis non-residents. These reporting requirements are anchored in Section 11(2) of the Foreign Trade and Payments Act (Außenwirtschaftsgesetz) together with Section 66 of the Foreign Trade and Payments Regulation (Außenwirtschaftsverordnung).

Publication of results

The external positions of enterprises are calculated by the Bundesbank each month and published approximately five to six weeks after the end of the reporting month.

Revision policy

When publishing the provisional data for the current reporting month, the corresponding data for the previous month are generally revised (prior-month revision). These revisions contain late and correction reports from reporting parties on external transactions, and other information subsequently made available.

Annual revisions for the previous reporting year and the three preceding years are made in the March Monthly Report. Late reports are generally taken into account in these annual revisions. Methodological changes, including those for earlier periods, also tend to be implemented at this point.

■ External position of the Bundesbank

Structure and content

The "external position of the Bundesbank" records the institution's financial assets and liabilities vis-à-vis non-residents at the end of the month, marked to market and valued at the applicable exchange rates. It is part of the international investment position.

Reserve assets, including gold, are shown on the assets side. Other capital investment primarily includes intra-Euro-system claims, e.g. claims from TARGET2 balances. Portfolio investment mainly consists of long-term debt securities from issuers within the euro area. The Bundesbank's external liabilities comprise non-residents' credit balances at the Bundesbank as well as external liabilities related to euro banknote issuance and the counterpart of special drawing rights.

Sources and legal bases

The data for determining the external position of the Bundesbank are largely taken from the Bundesbank's internal accounting.

¹ Non-banks comprise all residents, excluding natural persons and monetary financial institutions (MFIs).

Since the publication of data for the reporting month of May 2014 in July 2014, the methodology and classifications used for the external position of the Bundesbank have been in line with the revised standard of the International Monetary Fund (IMF): IMF (2009), Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6). The reporting obligations of the Bundesbank are also laid down in Regulation (EC) No 184/2005 of 12 January 2005 and Guideline of the European Central Bank 2011/23 of 9 December 2011, as last amended.

Publication of results

The external position of the Bundesbank is calculated by the Bundesbank each month and published approximately one to two weeks after the end of the reporting month.

Revision policy

The published data on the external position of the Bundesbank is only revised as necessary.

■ Methodological notes

Territory

The domestic market comprises the economic territory of the Federal Republic of Germany. All other countries, including those participating in the euro area, are foreign markets.

The distinction between loans and currency and deposits

Transactions are assigned to loans or currency and deposits broadly on the basis of the sector of the domestic or foreign debtor: if the debtor belongs to the MFI sector (including monetary authorities), the holdings and transactions are assigned to the "Currency and deposits" item; if the debtor belongs to another sector (general government, enterprises and households), the relevant holdings and transactions are assigned to the "Loans" item.

Sectoral classification

The revised Balance of Payments Manual (BPM6) has brought sectoral classification into line with that of the System of National Accounts.² However, in order to ensure that balance of payments data would be consistent with the fifth edition of the Balance of Payments Manual (BPM5), the sectoral classification model was adopted in principle while nevertheless consolidating several heavily

subdivided sectors. The division of economic agents into institutional sectors adopted in this statistical series is very closely based on this manner of classification. Designations were largely retained in order to maintain consistency with previous sector designations. The sectoral classification is generally that of the domestic sector of the creditor or the debtor.

By contrast, the reporting requirements at European level³ subdivide the sectors to a greater extent than in this statistical series, although, when compared with the national accounts, some of the sectors here are also aggregated into groups.

² 2008 SNA.

³ See Commission Regulation (EU) No 555/12 of 22 June 2012 and Guideline of the European Central Bank 2011/23 of 9 December 2011.

■ List of countries ⁴

I. Europe

1. EU member states (27)

1.1 Euro area (20)

Austria
Belgium
Croatia
Cyprus
Estonia
Finland
France
Greece
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Portugal
Slovakia
Slovenia
Spain

European Central Bank (ECB)
European Financial Stability Facility (EFSF)
European Stability Mechanism (ESM)

1.2 Other EU member states

Bulgaria
Czechia
Denmark
Hungary
Poland
Romania
Sweden

European institutions (excl. ECB, ESM and EFSF)

2. Other european countries

2.1 European Free Trade Association (EFTA)

Iceland
Liechtenstein
Norway
Switzerland

2.2. Other European countries (excl. EFTA)

Albania

Andorra
Belarus
Bosnia and Herzegovina
Faroe Islands
Gibraltar
Guernsey
Holy See (Vatikan)
Isle of Man
Jersey
Kosovo
Moldova
Montenegro
North Macedonia
Russian Federation
San Marino
Serbia (incl. Kosovo)
Turkey
Ukraine
United Kingdom

II. Africa

1. North Africa

Algeria
Egypt
Libya
Morocco
Tunisia

2. Other African countries

Angola
Benin
Botswana
British Indian Ocean Territory
Burkina Faso
Burundi
Cabo Verde
Cameroon
Central African Republic
Chad
Comoros
Congo (Democratic Republic of)

⁴ In general, the group of countries specified in the table are based on the addition of individual listed countries. However, the balance of payments include also transactions whose assignment to an individual country is not possible. In this case, we use the category "not allocated countries" according to the nearest group possible of such a country. Because of the combination of both geographical and economic features, the "not allocated countries" are not listed here.

Congo (Republic of)
Côte d'Ivoire
Djibouti
Equatorial Guinea
Eritrea
Eswatini
Ethiopia
Gabon
Gambia
Ghana
Guinea
Guinea-Bissau
Kenya
Lesotho
Liberia
Madagascar
Malawi
Mali
Mauretania
Mauritius
Mozambique
Namibia
Niger
Nigeria
Rwanda
Saint Helena, Ascension and Tristan da Cunha
Sao Tome and Principe
Senegal
Seychelles
Sierra Leone
Somalia
South Africa
South Sudan
Sudan
Tanzania
Togo
Uganda
Zambia
Zimbabwe

III. America

1. North America

Canada
Greenland
United States

2. Central America

Anguilla
Antigua and Barbuda
Aruba
Bahamas
Barbados

Belize
Bermuda
Bonaire, Saba and Saint Eustatius
British Virgin Islands
Cayman Islands
Costa Rica
Cuba
Curaçao
Dominica
Dominican Republic
El Salvador
Grenada
Guatemala
Haiti
Honduras
Jamaica
Mexico
Montserrat
Nicaragua
Panama
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Sint Maarten (Dutch part)
Trinidad and Tobago
Turks and Caicos Islands
Virgin Islands of the United States

3. South America

Argentina
Bolivia
Brazil
Chile
Colombia
Ecuador
Falkland Islands (Islas Malvinas)
Guyana
Paraguay
Peru
Suriname
Uruguay
Venezuela

IV. Asia

1. Near and Middle East countries

1.1 Gulf Arabian countries

Bahrain
Iraq
Kuwait
Oman
Qatar

Saudi Arabia
United Arab Emirates
Yemen

1.2 Other Near and Middle East countries

Armenia
Azerbaijan
Georgia
Israel
Jordan
Lebanon
Palestinian territories
Syrian

2. Other Asian countries

Afghanistan
Bangladesh
Bhutan
Brunei Darussalam
Cambodia
China
Hong Kong
India
Indonesia
Iran
Japan
Kazakhstan
Korea (Democratic People's Republic of)
Korea (Republic of)
Kyrgyzstan
Lao
Macao
Malaysia
Maldives
Mongolia
Myanmar
Nepal
Pakistan
Philippines
Singapore
Sri Lanka
Taiwan
Tajikistan
Thailand
Timor-Leste
Turkmenistan
Uzbekistan
Viet Nam

V. Australia, Oceania and Polar Regions

American Samoa
Antarctica
Australia

Bouvet Island
Christmas Island
Cocos Islands
Cook Islands
Fiji
French Polynesia
French Southern and Antarctic Territories
Guam
Heard and the McDonald Islands
Kiribati
Marshall Islands
Micronesia
Nauru
New Caledonia
New Zealand
Niue
Norfolk Island
Northern Mariana Islands
Palau
Papua New Guinea
Pitcairn Islands Group
Solomon Islands
Samoa
South Georgia and the South Sandwich Islands
Tokelau
Tonga
Tuvalu
United States Minor Outlying Islands
Vanuatu
Wallis and Futuna (Islands)

VI. International Organisations

(excl. EU Organisations)

Supplementary data

OECD countries

Australia
Austria
Belgium
Canada
Chile
Colombia
Costa Rica
Czechia
Denmark
Estonia
Finland
France
Greece
Hungary
Iceland
Ireland

Israel
Italy
Japan
Korea (Republic of)
Latvia
Lithuania
Luxembourg
Mexico
Netherlands
New Zealand
Norway
Poland
Portugal
Slovakia
Slovenia
Spain
Sweden
Switzerland
Turkey
United Kingdom
United States

Offshore financial centers

Andorra
Anguilla
Antigua and Barbuda
Aruba
Bahamas
Bahrain
Barbados
Belize
Bermuda
British Virgin Islands
Cayman Islands
Cook Islands
Curaçao
Dominica
Gibraltar
Grenada

Guernsey
Hong Kong
Isle of Man
Jersey
Lebanon
Liberia
Liechtenstein
Marshall Islands
Mauritius
Montserrat
Nauru
Niue
Panama
Philippines
Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Samoa
Seychelles
Singapore
Sint Maarten
Turks and Caicos Islands
Vanuatu
Virgin Islands of the United States

OPEC countries

Algeria
Angola
Congo (Republic of)
Equatorial Guinea
Gabon
Iran
Iraq
Kuwait
Libya
Nigeria
Saudi Arabia
United Arab Emirates
Venezuela

■ List of sectors⁵

All sectors

Monetary financial institutions (MFIs)

Bundesbank (S.121)

MFIs (excluding central bank)

Deposit-taking corporations (S.122)

Money market funds (MMFs) (S.123)

Non-MFIs (all sectors excluding MFIs)

General government (S.13)⁶

Enterprises and households

Financial corporations excluding MFIs

Non-MMF investment funds (S.124)

Other financial intermediaries, except insurance corporations and pension funds (S.125)

Financial auxiliaries (S.126)

Captive financial institutions and money lenders (S.127)

Insurance corporations (S.128)

Pension funds (S.129)

Non-financial corporations, households, and non-profit institutions serving households

Non-financial corporations (S.11)

Households (S.14)

Non-profit institutions serving households (S.15)

⁵ The breakdown of the institutional sectors used in the German balance of payments, together with reference to the internationally applicable classification of sectors pursuant to 2008 SNA (in brackets, if available), is shown in the following overview.

⁶ This also includes public bonds, i.e. bonds that are issued by central government, special central government funds, state government or local government.