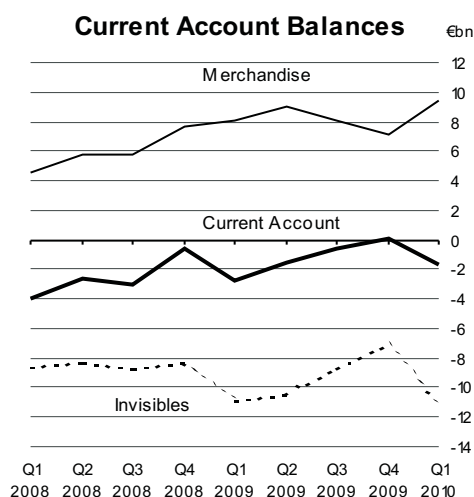




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## Balance of International Payments Quarter 1 2010



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	€ million		
	Merchandise Balance	Invisibles Balance	Current Account Balance
Q1 2010	9,382	-11,004	-1,622
Q1 2009	8,096	-10,833	-2,738
Year 2009	32,367	-37,218	-4,853

### 1st Quarter current account deficit of €1.6bn

The Balance of Payments current account deficit for the 1<sup>st</sup> Quarter 2010 was €1,622m, over €1.1bn lower than that of €2,738m for the same period in 2009. The first quarter *merchandise* surplus of €9,382m was almost €1.3bn higher year on year, due to lower imports. The decrease of €800m in the *services* deficit (€2,056m) was more than offset by the €1bn increase in the *income* deficit resulting in the *invisibles* deficit increase of €171m to €11,004m - see Table 1. Total service exports at €16,630m increased by €1.1bn largely due to *computer services*, up €555m, *business services*, up €300m, and *insurance services*, up €200m. With increases for *royalties/licences* (€220m) and *insurance services* (€106m) and decreases for *tourism and travel* (€73m), total service imports at €18,686m were up almost €280m. The higher *income* deficit is a result of increased direct and other investment income outflows. Profits and interest earnings of Irish-owned businesses abroad increased to €2,483m while profit outflows of foreign-owned enterprises increased to €10,527m - see Table 2a. In the financial account, *direct investment abroad* showed acquisitions of €5bn with inward investment of almost €4.3bn. Irish residents acquired €3bn of foreign portfolio assets while additions to liabilities were €24.7bn - see Table 2b.

### Revised results for 2008 and 2009

This release reflects revisions due to new and updated information for 2008 and 2009. The current account deficits are now €10,169m in 2008 and €4,853m in 2009. The deficit for 2009 is changed marginally from the previous estimate of €4,814m while the 2008 deficit shows an increase of some €700m on the previous figure. For both years the level of service exports has been reduced. This arises from a detailed examination of the appropriate treatment of certain trade related exports. This revision has resulted in a corresponding reduction in the level of profits of foreign direct investment enterprises and so the effect on the overall balance has not been significant. The revised results are included in the 2009 National Income and Expenditure Release published today.

For more information contact Stephen Treacy at 01 498 4076 or Stephen McDonagh at 01 498 4364.

Table 1a – Summary of Current and Capital Account Balances

€ million

Period		Merchandise <sup>1</sup>	Invisibles				Balance on Current Account	Balance on Capital Account
			Services	Income	Current Transfers	Total		
1998	Year	17,510	-8,820	-9,382	1,319	-16,883	627	840
1999	Year	22,170	-10,176	-12,945	1,177	-21,944	226	560
2000	Year	27,266	-13,889	-14,750	994	-27,645	-379	1,182
2001	Year	30,494	-13,259	-18,295	305	-31,249	-757	703
2002	Year	35,442	-13,779	-23,664	707	-36,736	-1,295	512
2003	Year	32,604	-11,091	-21,947	432	-32,606	-2	93
2004	Year	31,423	-10,203	-22,481	393	-32,291	-867	279
2005	Year	28,218	-9,303	-24,870	265	-33,908	-5,690	264
2006	Year	25,031	-6,797	-24,033	-506	-31,336	-6,304	223
2007	Year	19,811	-1,121	-27,825	-990	-29,936	-10,124	39
2008 <sup>2</sup>	Year	23,811	-7,670	-25,155	-1,154	-33,979	-10,169	47
2009 <sup>2</sup>	Year	32,367	-8,416	-27,901	-901	-37,218	-4,853	-1,252
1998	Quarter 1	3,823	-2,184	-2,071	259	-3,996	-173	91
	Quarter 2	4,130	-1,845	-2,418	404	-3,859	271	39
	Quarter 3	4,883	-1,908	-2,698	235	-4,371	512	336
	Quarter 4	4,675	-2,882	-2,195	422	-4,655	20	374
1999	Quarter 1	4,915	-2,548	-2,581	277	-4,852	63	133
	Quarter 2	5,131	-2,492	-2,987	342	-5,137	-6	40
	Quarter 3	6,114	-2,516	-3,792	163	-6,145	-31	4
	Quarter 4	6,010	-2,621	-3,585	395	-5,811	199	383
2000	Quarter 1	5,457	-2,887	-3,326	324	-5,889	-432	300
	Quarter 2	6,447	-3,188	-3,007	253	-5,942	505	192
	Quarter 3	7,351	-3,406	-4,091	-92	-7,589	-238	-12
	Quarter 4	8,011	-4,408	-4,326	509	-8,225	-214	702
2001	Quarter 1	6,771	-3,413	-3,929	64	-7,278	-508	300
	Quarter 2	8,089	-3,354	-4,748	-13	-8,115	-26	76
	Quarter 3	8,085	-3,085	-4,816	-57	-7,958	126	9
	Quarter 4	7,549	-3,407	-4,802	311	-7,898	-349	318
2002	Quarter 1	8,977	-3,845	-5,837	-36	-9,718	-741	-14
	Quarter 2	8,598	-3,683	-6,290	131	-9,842	-1,244	2
	Quarter 3	9,265	-3,493	-5,529	-68	-9,090	174	9
	Quarter 4	8,602	-2,758	-6,008	680	-8,086	516	515
2003	Quarter 1	7,622	-2,472	-5,815	-89	-8,376	-753	0
	Quarter 2	8,421	-2,747	-5,634	48	-8,333	88	-38
	Quarter 3	8,338	-3,084	-5,061	-89	-8,234	103	-192
	Quarter 4	8,223	-2,788	-5,437	562	-7,663	560	323
2004	Quarter 1	8,143	-2,588	-5,601	-61	-8,250	-107	-22
	Quarter 2	8,142	-2,488	-5,867	64	-8,291	-149	-57
	Quarter 3	7,763	-2,700	-5,409	-13	-8,122	-359	19
	Quarter 4	7,375	-2,427	-5,604	403	-7,628	-252	339
2005	Quarter 1	6,422	-1,974	-6,172	-285	-8,431	-2,009	80
	Quarter 2	7,425	-1,799	-7,064	187	-8,676	-1,250	-21
	Quarter 3	7,339	-2,522	-5,771	-261	-8,554	-1,215	16
	Quarter 4	7,032	-3,008	-5,863	624	-8,247	-1,216	189
2006	Quarter 1	5,752	-1,448	-6,142	-464	-8,054	-2,302	78
	Quarter 2	6,898	-2,069	-5,914	-352	-8,335	-1,437	8
	Quarter 3	6,984	-1,124	-6,724	-363	-8,211	-1,227	-9
	Quarter 4	5,397	-2,156	-5,253	673	-6,736	-1,338	146
2007	Quarter 1	4,187	150	-7,259	-703	-7,812	-3,624	48
	Quarter 2	6,146	-346	-7,490	-405	-8,241	-2,096	-4
	Quarter 3	5,076	-68	-6,189	-460	-6,717	-1,641	-10
	Quarter 4	4,402	-857	-6,887	578	-7,166	-2,763	5
2008 <sup>2</sup>	Quarter 1	4,573	-1,663	-6,125	-781	-8,569	-3,997	23
	Quarter 2	5,814	-1,417	-6,390	-570	-8,377	-2,563	47
	Quarter 3	5,809	-1,294	-7,106	-386	-8,786	-2,976	-19
	Quarter 4	7,615	-3,296	-5,534	583	-8,247	-633	-4
2009 <sup>2</sup>	Quarter 1	8,096	-2,880	-7,170	-783	-10,833	-2,738	-18
	Quarter 2	9,035	-2,515	-7,398	-601	-10,514	-1,479	-16
	Quarter 3	8,087	-1,076	-7,304	-359	-8,739	-653	-25
	Quarter 4	7,149	-1,945	-6,029	842	-7,132	17	-1,193
2010	Quarter 1	9,382	-2,056	-8,226	-722	-11,004	-1,622	17

<sup>1</sup> Adjusted for balance of payment purposes<sup>2</sup> Revised

**Table 1b – Summary of Financial Account Balances and Net Errors and Omissions** € million

Period		Direct Investment	Portfolio Investment	Other <sup>1</sup> Investment	Reserve Assets	Balance on Financial Account	Net errors and omissions
1998	Year	4,422	-8,466	7,459	-2,280	<b>1,135</b>	-2,602
1999	Year	11,359	-14,342	-974	1,746	<b>-2,211</b>	1,425
2000	Year	22,957	-5,358	-9,037	-142	<b>8,420</b>	-9,223
2001	Year	6,241	-25,158	19,039	-441	<b>-319</b>	372
2002	Year	19,444	-37,979	19,263	343	<b>1,070</b>	-287
2003	Year	15,270	-39,977	21,567	1,770	<b>-1,372</b>	1,280
2004	Year	-23,095	14,287	11,430	1,177	<b>3,801</b>	-3,212
2005	Year	-36,992	52,698	-17,665	1,472	<b>-487</b>	5,912
2006	Year	-16,634	8,135	13,182	87	<b>4,770</b>	1,311
2007	Year	2,602	-7,283	16,744	-12	<b>12,051</b>	-1,966
2008 <sup>2</sup>	Year	-24,167	-45,749	86,128	-78	<b>16,132</b>	-6,010
2009 <sup>2</sup>	Year	476	18,760	-22,631	79	<b>-3,315</b>	9,419
1998	Quarter 1	1,497	-1,255	1,939	-165	<b>2,016</b>	-1,935
	Quarter 2	1,965	-1,301	106	-1,011	<b>-241</b>	-67
	Quarter 3	2,393	-5,411	4,245	-333	<b>894</b>	-1,741
	Quarter 4	-1,433	-498	1,169	-771	<b>-1,533</b>	1,140
1999	Quarter 1	4,215	-4,805	884	1,887	<b>2,181</b>	-2,377
	Quarter 2	2,019	-5,227	-1,734	-93	<b>-5,035</b>	5,001
	Quarter 3	3,789	-4,390	-12	13	<b>-600</b>	627
	Quarter 4	1,336	79	-112	-61	<b>1,242</b>	-1,824
2000	Quarter 1	2,317	-5,222	3,728	39	<b>862</b>	-730
	Quarter 2	6,184	4,761	-7,128	-55	<b>3,762</b>	-4,459
	Quarter 3	6,819	-5,814	2,652	-38	<b>3,619</b>	-3,369
	Quarter 4	7,636	917	-8,289	-88	<b>176</b>	-664
2001	Quarter 1	-403	1,851	-3,318	-67	<b>-1,937</b>	2,145
	Quarter 2	4,368	-6,594	3,774	-199	<b>1,349</b>	-1,399
	Quarter 3	1,960	-11,644	11,067	-45	<b>1,338</b>	-1,474
	Quarter 4	316	-8,771	7,516	-130	<b>-1,069</b>	1,100
2002	Quarter 1	6,205	-13,891	9,680	265	<b>2,258</b>	-1,503
	Quarter 2	1,379	941	-2,345	236	<b>211</b>	1,032
	Quarter 3	8,473	-11,496	4,692	-130	<b>1,539</b>	-1,723
	Quarter 4	3,387	-13,533	7,236	-28	<b>-2,938</b>	1,907
2003	Quarter 1	4,065	-8,773	3,197	1,818	<b>308</b>	445
	Quarter 2	11,407	-10,431	-1,876	-43	<b>-943</b>	893
	Quarter 3	3,830	-23,201	18,913	-84	<b>-544</b>	633
	Quarter 4	-4,032	2,428	1,333	79	<b>-193</b>	-691
2004	Quarter 1	-8,076	10,665	-5,684	1,189	<b>-1,905</b>	2,035
	Quarter 2	-4,869	9,346	-4,281	135	<b>331</b>	-125
	Quarter 3	158	-4,805	7,694	-129	<b>2,918</b>	-2,578
	Quarter 4	-10,308	-919	13,701	-18	<b>2,457</b>	-2,544
2005	Quarter 1	964	4,080	-7,896	48	<b>-2,804</b>	4,733
	Quarter 2	-7,066	-428	10,874	69	<b>3,449</b>	-2,178
	Quarter 3	-15,732	25,927	-11,672	10	<b>-1,467</b>	2,665
	Quarter 4	-15,158	23,119	-8,971	1,345	<b>335</b>	692
2006	Quarter 1	-4,454	-15,069	17,720	83	<b>-1,720</b>	3,944
	Quarter 2	-9,630	-5,782	16,549	-110	<b>1,027</b>	402
	Quarter 3	5,333	2,601	-6,656	68	<b>1,346</b>	-110
	Quarter 4	-7,883	26,385	-14,431	46	<b>4,117</b>	-2,925
2007	Quarter 1	1,048	-976	2,274	-47	<b>2,300</b>	1,277
	Quarter 2	-3,101	-17,579	22,776	9	<b>2,104</b>	-5
	Quarter 3	-1,092	22,769	-19,941	-38	<b>1,698</b>	-47
	Quarter 4	5,747	-11,497	11,635	64	<b>5,949</b>	-3,191
2008 <sup>2</sup>	Quarter 1	-3,191	8,182	3,140	74	<b>8,205</b>	-4,231
	Quarter 2	-3,077	-5,541	18,414	-46	<b>9,749</b>	-7,233
	Quarter 3	-9,276	-12,083	21,835	-39	<b>437</b>	2,558
	Quarter 4	-8,623	-36,307	42,739	-67	<b>-2,259</b>	2,896
2009 <sup>2</sup>	Quarter 1	-807	-2,422	-518	41	<b>-3,706</b>	6,462
	Quarter 2	2,724	-19,748	23,507	-62	<b>6,422</b>	-4,927
	Quarter 3	-11,460	26,631	-17,978	3	<b>-2,804</b>	3,481
	Quarter 4	10,019	14,299	-27,642	97	<b>-3,227</b>	4,403
2010	Quarter 1	-698	21,581	-26,308	32	<b>-5,393</b>	6,998

<sup>1</sup> Includes financial derivatives; in the case of liabilities this category also includes life insurance liabilities to non-residents<sup>2</sup> Revised

Table 2a – Current and Capital Accounts

€ million

Item		2008 <sup>1</sup>	2009 <sup>1</sup>	2008 <sup>1</sup>				2009 <sup>1</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
Current Account												
Merchandise <sup>2</sup>	Cr	81,037	77,026	20,019	20,293	19,666	21,059	20,331	20,358	18,408	17,929	20,477
	Db	57,227	44,659	15,446	14,479	13,857	13,445	12,236	11,322	10,321	10,780	11,095
Services	Cr	67,947	66,634	16,319	17,179	17,055	17,394	15,528	16,808	16,619	17,679	16,630
	Db	75,617	75,049	17,982	18,596	18,349	20,690	18,408	19,323	17,695	19,623	18,686
Transport	Cr	3,010	2,898	579	808	1,049	574	512	782	985	619	553
	Db	1,908	1,597	522	473	465	448	440	407	370	380	394
Tourism and Travel <sup>3</sup>	Cr	4,287	3,506	739	1,162	1,556	830	640	1,019	1,168	679	473
	Db	7,046	6,287	1,473	1,654	2,431	1,488	1,324	1,615	2,064	1,284	1,251
Communications	Cr	597	506	153	152	146	146	121	132	129	124	116
	Db	1,065	1,088	271	273	266	255	255	271	269	293	302
Insurance	Cr	8,155	7,597	2,083	2,036	1,935	2,101	1,935	1,904	1,843	1,915	2,137
	Db	6,295	6,323	1,561	1,636	1,480	1,618	1,554	1,556	1,576	1,637	1,660
Financial services	Cr	6,595	5,714	1,715	1,703	1,662	1,515	1,361	1,510	1,444	1,399	1,438
	Db	4,453	4,152	1,080	1,176	1,145	1,052	1,013	1,082	1,065	992	1,054
Computer services <sup>4</sup>	Cr	23,876	24,223	5,861	6,142	5,411	6,462	5,755	6,105	5,508	6,855	6,310
	Db	707	689	183	180	169	175	159	186	166	178	161
Royalties/Licences	Cr	1,017	1,213	189	183	299	346	270	288	298	357	354
	Db	24,275	25,049	5,884	5,470	5,688	7,233	6,452	6,244	5,732	6,621	6,672
Business services	Cr	20,047	20,458	4,909	4,901	4,908	5,329	4,804	4,940	5,114	5,600	5,110
	Db	29,700	29,705	6,965	7,694	6,665	8,376	7,170	7,924	6,414	8,197	7,152
Trade related	Cr	8,468	8,415	1,997	2,118	2,163	2,190	1,838	1,925	2,140	2,512	1,982
	Db	9,851	9,511	2,331	2,892	1,917	2,711	2,097	2,579	2,047	2,788	2,284
Operational leasing	Cr	5,764	5,689	1,472	1,335	1,416	1,541	1,432	1,446	1,417	1,394	1,462
	Db	1,474	1,484	356	345	382	391	375	388	369	352	370
Misc. business services <sup>5</sup>	Cr	5,816	6,352	1,441	1,449	1,328	1,598	1,534	1,568	1,556	1,694	1,667
	Db	18,375	18,709	4,278	4,457	4,366	5,274	4,697	4,957	3,998	5,057	4,498
Other services n.e.s.	Cr	362	514	90	91	90	91	128	127	129	130	138
	Db	166	159	42	41	40	43	41	38	39	41	39

Table 2a – Current and Capital Accounts - continued

€ million

Item		2008 <sup>1</sup>	2009 <sup>1</sup>	2008 <sup>1</sup>				2009 <sup>1</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
Current Account - continued												
Income	Cr	84,043	54,454	20,665	22,115	20,847	20,416	14,555	14,236	12,720	12,943	12,790
	Db	109,197	82,355	26,790	28,505	27,952	25,950	21,725	21,634	20,024	18,972	21,016
Compensation of Employees	Cr	423	404	103	100	120	100	104	94	103	103	103
	Db	1,071	788	260	254	301	256	210	188	189	201	191
Investment Income	Cr	83,620	54,050	20,562	22,015	20,727	20,316	14,451	14,142	12,617	12,840	12,687
	Db	108,126	81,567	26,530	28,250	27,652	25,694	21,515	21,446	19,835	18,771	20,825
Direct investment income	Cr	10,211	8,675	2,539	2,556	2,709	2,407	2,035	1,835	2,139	2,666	2,483
	Db	30,723	34,684	7,715	7,931	7,976	7,101	8,561	8,984	9,101	8,038	10,527
Income on equity	Cr	4,688	5,554	1,294	1,160	1,292	942	1,171	1,086	1,399	1,898	1,873
	Db	28,669	32,624	7,090	7,465	7,509	6,605	8,082	8,569	8,561	7,412	10,089
Dividends & distributed												
branch profits	Cr	940	923	59	*	*	51	*	*	5	*	5
	Db	13,550	15,430	2,434	3,615	2,825	4,676	2,484	4,646	4,371	3,929	2,501
Reinvested earnings	Cr	3,747	4,631	1,234	*	*	891	*	*	1,394	*	1,868
	Db	15,120	17,195	4,656	3,851	4,684	1,929	5,598	3,923	4,191	3,483	7,588
Income on debt	Cr	5,523	3,122	1,245	1,396	1,417	1,465	864	750	740	768	610
	Db	2,055	2,060	626	466	467	496	479	415	540	626	438
Portfolio investment income	Cr	40,773	22,964	10,133	11,377	9,655	9,608	6,322	6,357	5,103	5,182	5,295
	Db	42,898	27,761	10,610	12,195	10,595	9,498	7,521	7,064	6,366	6,810	6,503
Income on equity	Cr	5,994	3,949	1,350	2,601	1,167	876	788	1,501	742	918	1,119
	Db	18,589	10,574	4,641	5,796	4,419	3,733	2,659	2,855	2,238	2,822	2,649
Income on debt	Cr	34,778	19,014	8,783	8,776	8,487	8,732	5,534	4,856	4,360	4,264	4,177
	Db	24,308	17,188	5,968	6,399	6,176	5,765	4,863	4,209	4,128	3,988	3,855
Other investment income	Cr	32,636	22,410	7,890	8,082	8,363	8,301	6,094	5,949	5,375	4,992	4,908
	Db	34,504	19,121	8,205	8,124	9,080	9,095	5,432	5,398	4,368	3,923	3,795
Current Transfers	Cr	5,583	5,623	1,196	1,017	1,025	2,345	1,233	985	912	2,493	1,119
	Db	6,737	6,524	1,977	1,587	1,411	1,762	2,016	1,585	1,272	1,651	1,842
Current Account - Total	Cr	238,607	203,736	58,198	60,603	58,593	61,213	51,647	52,386	48,660	51,043	51,016
	Db	248,775	208,588	62,195	63,166	61,568	61,846	54,385	53,865	49,312	51,026	52,638
Current Account Balance		-10,169	-4,853	-3,997	-2,563	-2,976	-633	-2,738	-1,479	-653	17	-1,622
Capital Account Balance		47	-1,252	23	47	-19	-4	-18	-16	-25	-1,193	17

<sup>1</sup> Revised<sup>2</sup> Adjusted for balance of payments purposes<sup>3</sup> Under the credit item, passenger fare receipts of resident carriers from foreign visitors are excluded; such receipts are included under transport credits - see *Background Notes*<sup>4</sup> Covers exports and imports of software that was not incorporated as part of computer hardware or physical media but separately transmitted by electronic means. The value of sales and purchases of additional software licences is also included<sup>5</sup> Covers mainly advertising, research and development and inter-affiliate management charges

\* Suppressed for confidentiality reasons

Table 2b – Financial Account<sup>1</sup>

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
<b>Direct Investment</b>	<b>Abroad</b>	<b>-12,936</b>	<b>-17,221</b>	<b>-1,723</b>	<b>-1,086</b>	<b>-5,055</b>	<b>-5,072</b>	<b>-1,584</b>	<b>-6,302</b>	<b>-5,602</b>	<b>-3,733</b>	<b>-4,975</b>
	<b>In Ireland</b>	<b>-11,232</b>	<b>17,697</b>	<b>-1,468</b>	<b>-1,991</b>	<b>-4,221</b>	<b>-3,552</b>	<b>777</b>	<b>9,026</b>	<b>-5,858</b>	<b>13,752</b>	<b>4,277</b>
Equity	Abroad	-6,014	-8,258	179	*	*	-3,972	*	*	-2,977	*	-1,898
	In Ireland	-3,086	3,773	-1,282	-2,340	-1,591	2,127	-657	-84	315	4,199	199
Reinvested Earnings	Abroad	-3,747	-4,631	-1,234	*	*	-891	*	*	-1,394	*	-1,868
	In Ireland	15,120	17,195	4,656	3,851	4,684	1,929	5,598	3,923	4,191	3,483	7,588
Other Capital	Abroad	-3,175	-4,333	-668	-952	-1,346	-209	-1,550	263	-1,231	-1,815	-1,209
	In Ireland	-23,268	-3,269	-4,843	-3,503	-7,315	-7,607	-4,164	5,188	-10,363	6,070	-3,511
<b>Portfolio Investment</b>	<b>Assets</b>	<b>-27,429</b>	<b>9,729</b>	<b>-59,836</b>	<b>-39,816</b>	<b>61,855</b>	<b>10,368</b>	<b>22,545</b>	<b>-20,467</b>	<b>7,048</b>	<b>603</b>	<b>-3,074</b>
	<b>Liabilities</b>	<b>-18,322</b>	<b>9,030</b>	<b>68,018</b>	<b>34,274</b>	<b>-73,938</b>	<b>-46,676</b>	<b>-24,967</b>	<b>718</b>	<b>19,583</b>	<b>13,696</b>	<b>24,655</b>
Equity	Assets	22,745	-10,331	2,694	-6,408	18,895	7,564	8,761	-2,537	-8,621	-7,934	-5,782
	Liabilities	-7,630	19,033	42,032	18,269	-53,426	-14,505	-14,243	6,442	14,465	12,369	14,224
Debt Instruments	Assets	-50,175	20,062	-62,530	-33,408	42,959	2,804	13,785	-17,929	15,669	8,537	2,708
	Liabilities	-10,690	-10,003	25,986	16,006	-20,512	-32,170	-10,724	-5,724	5,118	1,327	10,431
Bonds and notes	Assets	-46,878	48,267	-25,346	-35,241	13,273	436	21,735	12,015	462	14,055	5,947
	Liabilities	-18,091	6,639	21,402	18,740	-23,309	-34,924	-6,748	-7,955	15,241	6,101	9,536
Money market instruments	Assets	-3,297	-28,206	-37,184	1,833	29,686	2,368	-7,951	-29,944	15,207	-5,518	-3,239
	Liabilities	7,399	-16,643	4,584	-2,735	2,797	2,753	-3,976	2,231	-10,123	-4,775	895

Table 2b – Financial Account<sup>1</sup> - continued

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
Other Investment	Assets	-67,665	65,485	-64,275	-2,993	7,109	-7,506	6,762	32,000	6,761	19,962	-11,049
	Liabilities	153,792	-88,115	67,415	21,406	14,726	50,245	-7,280	-8,492	-24,739	-47,604	-15,258
Loans, currency and deposits	Assets	-78,667	56,987	-61,840	-299	4,500	-21,028	1,758	30,468	5,519	19,242	-7,453
	Liabilities	153,433	-80,041	66,393	20,355	17,492	49,193	1,586	-6,690	-29,159	-45,778	-23,246
Other <sup>3</sup>	Assets	11,002	8,497	-2,435	-2,694	2,609	13,522	5,004	1,532	1,241	720	-3,597
	Liabilities	360	-8,075	1,022	1,052	-2,766	1,052	-8,866	-1,803	4,420	-1,826	7,987
Reserve Assets		-78	79	74	-46	-39	-67	41	-62	3	97	32
Monetary gold		1	-1	1	0	0	0	0	-1	0	0	0
Special drawing rights		15	12	9	0	6	0	6	1	6	-1	0
Reserve position in the IMF		-39	-14	12	-20	19	-50	3	-28	-24	35	-14
Foreign exchange		-55	82	52	-26	-64	-17	32	-34	21	63	46
Other		0	0	0	0	0	0	0	0	0	0	0
Balance on Financial Account		16,132	-3,315	8,205	9,749	437	-2,259	-3,706	6,422	-2,804	-3,227	-5,393
Net errors and omissions		-6,010	9,419	-4,231	-7,233	2,558	2,896	6,462	-4,927	3,481	4,403	6,998
<b>Memorandum Item:</b>												
Government financial transactions	Assets	-242	4,639	-1,225	852	323	-192	-353	-518	2,912	2,598	-323
	Liabilities	27,219	17,262	3,950	8,964	7,915	6,390	4,044	10,296	1,720	1,202	7,970

<sup>1</sup> Financial account transactions are categorised under two headings 'Assets' and 'Liabilities' for *Portfolio Investment*, *Other Investment* and *Reserve Assets*. For *Direct Investment*, a 'directional' categorisation is used: 'Abroad' indicates direct investment by Irish investors in foreign companies; direct investment into Ireland is indicated by the heading 'In Ireland'. The sign convention used is: a minus sign in the 'Abroad' and 'Assets' columns means investments or acquisitions abroad (in enterprises, foreign securities, foreign deposits, etc.) by Irish investors exceeded their disinvestments or disposals in the period, while an entry without sign (less usual) means disinvestment exceeded investment; an entry without sign in the 'In Ireland' and 'Liabilities' columns means that investment transactions into Ireland or incurrences of liabilities to foreign investors exceeded disinvestment or extinctions of liabilities in the period, while a minus sign (less usual) indicates that disinvestment exceeded investment and liability extinctions exceeded incurrences

<sup>2</sup> Revised

<sup>3</sup> Includes financial derivatives; in the case of liabilities this category also includes life insurance liabilities to non-residents

\* Suppressed for confidentiality reasons

Table 3 – Current, Capital and Financial Accounts showing IFSC<sup>1</sup> and non-IFSC activity

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
Current Account - Total	Cr	238,607	203,736	58,198	60,603	58,593	61,213	51,647	52,386	48,660	51,043	51,016
	Db	248,775	208,588	62,195	63,166	61,568	61,846	54,385	53,865	49,312	51,026	52,638
Merchandise <sup>3</sup>	Cr	81,037	77,026	20,019	20,293	19,666	21,059	20,331	20,358	18,408	17,929	20,477
	Db	57,227	44,659	15,446	14,479	13,857	13,445	12,236	11,322	10,321	10,780	11,095
Services	Cr	67,947	66,634	16,319	17,179	17,055	17,394	15,528	16,808	16,619	17,679	16,630
	Db	75,617	75,049	17,982	18,596	18,349	20,690	18,408	19,323	17,695	19,623	18,686
- IFSC	Cr	20,263	19,269	5,213	4,949	4,930	5,171	4,788	4,930	4,769	4,782	5,303
	Db	13,101	12,647	3,142	3,366	3,210	3,383	3,101	3,229	3,194	3,123	3,420
- non IFSC	Cr	47,684	47,362	11,106	12,230	12,125	12,223	10,740	11,877	11,849	12,896	11,327
	Db	62,514	62,402	14,839	15,230	15,139	17,306	15,307	16,094	14,501	16,500	15,265
Income	Cr	84,043	54,454	20,665	22,115	20,847	20,416	14,555	14,236	12,720	12,943	12,790
	Db	109,197	82,355	26,790	28,505	27,952	25,950	21,725	21,634	20,024	18,972	21,016
- IFSC	Cr	66,566	41,619	16,320	17,562	16,285	16,399	11,401	10,934	9,768	9,516	9,675
	Db	67,471	44,038	16,413	17,755	16,617	16,686	11,335	11,781	10,449	10,473	10,584
- non IFSC	Cr	17,476	12,836	4,345	4,553	4,561	4,017	3,154	3,302	2,952	3,428	3,115
	Db	41,726	38,318	10,377	10,750	11,336	9,263	10,390	9,854	9,575	8,499	10,432
Current Transfers	Cr	5,583	5,623	1,196	1,017	1,025	2,345	1,233	985	912	2,493	1,119
	Db	6,737	6,524	1,977	1,587	1,411	1,762	2,016	1,585	1,272	1,651	1,842
- IFSC <sup>4</sup>	Cr	2,853	3,070	747	654	664	788	926	698	568	878	925
	Db	2,853	3,070	747	654	664	788	926	698	568	878	925
- non IFSC	Cr	2,730	2,553	449	363	361	1,557	307	287	344	1,615	194
	Db	3,883	3,456	1,230	933	746	974	1,090	888	704	774	917
Balance on Current Account		-10,169	-4,853	-3,997	-2,563	-2,976	-633	-2,738	-1,479	-653	17	-1,622
Balance on Capital Account		47	-1,252	23	47	-19	-4	-18	-16	-25	-1,193	17



**Table 3 – Current, Capital and Financial Accounts showing IFSC<sup>1</sup> and non-IFSC activity** - continued

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
Financial Account <sup>5</sup>												
Direct investment	Abroad	-12,936	-17,221	-1,723	-1,086	-5,055	-5,072	-1,584	-6,302	-5,602	-3,733	-4,975
	In Ireland	-11,232	17,697	-1,468	-1,991	-4,221	-3,552	777	9,026	-5,858	13,752	4,277
- IFSC	Abroad	-3,426	-8,191	751	-342	-1,305	-2,530	711	-5,650	-2,770	-482	-172
	In Ireland	-21,838	2,200	-3,898	-4,702	-7,941	-5,297	-2,255	7,693	-7,365	4,127	5,284
- non IFSC	Abroad	-9,511	-9,031	-2,475	-744	-3,750	-2,542	-2,296	-652	-2,832	-3,251	-4,803
	In Ireland	10,607	15,498	2,430	2,711	3,720	1,746	3,032	1,333	1,508	9,625	-1,007
Portfolio investment	Assets	-27,429	9,729	-59,836	-39,816	61,855	10,368	22,545	-20,467	7,048	603	-3,074
	Liabilities	-18,322	9,030	68,018	34,274	-73,938	-46,676	-24,967	718	19,583	13,696	24,655
- IFSC	Assets	-21,166	-21,509	-72,394	-33,201	65,370	19,059	10,607	-26,775	-1,338	-4,003	-8,212
	Liabilities	-23,303	-2,411	64,843	28,258	-66,708	-49,696	-24,035	-1,691	11,891	11,424	11,523
- non IFSC	Assets	-6,264	31,237	12,558	-6,615	-3,516	-8,691	11,938	6,308	8,386	4,605	5,138
	Liabilities	4,984	11,441	3,175	6,017	-7,229	3,021	-933	2,410	7,692	2,272	13,132
Other investment <sup>6</sup>	Assets	-67,665	65,485	-64,275	-2,993	7,109	-7,506	6,762	32,000	6,761	19,962	-11,049
	Liabilities	153,792	-88,115	67,415	21,406	14,726	50,245	-7,280	-8,492	-24,739	-47,604	-15,258
- IFSC	Assets	-29,783	68,069	-35,316	-7,878	5,384	8,027	18,434	31,773	-4,198	22,060	-18,999
	Liabilities	43,752	-40,387	44,709	5,434	-17,579	11,188	-22,768	-13,386	21,463	-25,696	13,868
- non IFSC	Assets	-37,882	-2,584	-28,959	4,885	1,725	-15,533	-11,671	227	10,959	-2,099	7,950
	Liabilities	110,039	-47,727	22,706	15,972	32,305	39,056	15,489	4,894	-46,202	-21,908	-29,126
Reserve Assets		-78	79	74	-46	-39	-67	41	-62	3	97	32
Balance on Financial Account		16,132	-3,315	8,205	9,749	437	-2,259	-3,706	6,422	-2,804	-3,227	-5,393
Net errors and omissions		-6,010	9,419	-4,231	-7,233	2,558	2,896	6,462	-4,927	3,481	4,403	6,998

<sup>1</sup> From the start of 2000 new international financial service projects are no longer subject to the earlier certification and licensing procedures in operation for location in the IFSC and such projects can, therefore, locate anywhere in Ireland. Additions to existing IFSC projects, however, are still subject to the formal procedures. For statistical analysis purposes this table still shows the 'IFSC/non-IFSC' breakdown and the activities of all international financial service enterprises are covered under the IFSC heading

<sup>2</sup> Revised

<sup>3</sup> Adjusted for balance of payments purposes

<sup>4</sup> Current transfers to and from IFSC enterprises relate solely to non-life insurance transactions (see Background Notes)

<sup>5</sup> See footnote 1 on Table 2b

<sup>6</sup> Includes financial derivatives; in the case of liabilities this category also includes life insurance liabilities to non-residents

Table 4a – Current and Capital Accounts showing geographical<sup>1</sup> detail

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
<b>Current Account - Total</b>	<b>Cr</b>	<b>238,607</b>	<b>203,736</b>	<b>58,198</b>	<b>60,603</b>	<b>58,593</b>	<b>61,213</b>	<b>51,647</b>	<b>52,386</b>	<b>48,660</b>	<b>51,043</b>	<b>51,016</b>
	<b>Db</b>	<b>248,775</b>	<b>208,588</b>	<b>62,195</b>	<b>63,166</b>	<b>61,568</b>	<b>61,846</b>	<b>54,385</b>	<b>53,865</b>	<b>49,312</b>	<b>51,026</b>	<b>52,638</b>
<b>Merchandise<sup>3</sup></b>	<b>Cr</b>	<b>81,037</b>	<b>77,026</b>	<b>20,019</b>	<b>20,293</b>	<b>19,666</b>	<b>21,059</b>	<b>20,331</b>	<b>20,358</b>	<b>18,408</b>	<b>17,929</b>	<b>20,477</b>
	<b>Db</b>	<b>57,227</b>	<b>44,659</b>	<b>15,446</b>	<b>14,479</b>	<b>13,857</b>	<b>13,445</b>	<b>12,236</b>	<b>11,322</b>	<b>10,321</b>	<b>10,780</b>	<b>11,095</b>
- EMU	Cr	34,319	32,980	8,610	8,547	8,133	9,029	9,063	8,799	7,769	7,349	8,471
	Db	15,635	11,373	4,372	4,231	3,577	3,455	3,191	2,848	2,613	2,721	2,692
- non EMU	Cr	46,719	44,044	11,409	11,746	11,533	12,031	11,268	11,558	10,639	10,579	12,007
	Db	41,592	33,287	11,074	10,248	10,280	9,990	9,045	8,474	7,709	8,059	8,403
- EU	Cr	52,255	48,243	12,998	13,244	12,612	13,401	12,865	12,834	11,147	11,397	12,383
	Db	40,888	30,346	10,748	10,649	9,793	9,698	7,947	7,546	7,196	7,657	7,493
- non EU	Cr	28,781	28,781	7,021	7,048	7,054	7,658	7,466	7,523	7,261	6,531	8,094
	Db	16,338	14,313	4,698	3,830	4,064	3,746	4,289	3,776	3,125	3,123	3,601
<b>Services</b>	<b>Cr</b>	<b>67,947</b>	<b>66,634</b>	<b>16,319</b>	<b>17,179</b>	<b>17,055</b>	<b>17,394</b>	<b>15,528</b>	<b>16,808</b>	<b>16,619</b>	<b>17,679</b>	<b>16,630</b>
	<b>Db</b>	<b>75,617</b>	<b>75,049</b>	<b>17,982</b>	<b>18,596</b>	<b>18,349</b>	<b>20,690</b>	<b>18,408</b>	<b>19,323</b>	<b>17,695</b>	<b>19,623</b>	<b>18,686</b>
- EMU	Cr	24,910	24,934	6,061	6,321	5,896	6,632	5,854	6,488	5,912	6,680	6,062
	Db	25,977	26,886	5,803	6,755	6,598	6,821	6,394	6,809	6,267	7,416	6,423
- non EMU	Cr	43,037	41,699	10,257	10,859	11,159	10,762	9,674	10,320	10,707	10,998	10,568
	Db	49,639	48,163	12,179	11,841	11,751	13,868	12,014	12,514	11,428	12,207	12,263
- EU	Cr	44,195	42,133	10,593	11,248	10,962	11,392	9,717	10,930	10,480	11,006	10,049
	Db	39,342	39,030	9,103	10,198	9,797	10,244	9,140	10,329	9,050	10,511	9,521
- non EU	Cr	23,751	24,500	5,726	5,931	6,093	6,001	5,811	5,878	6,139	6,672	6,581
	Db	36,274	36,020	8,879	8,398	8,552	10,445	9,269	8,994	8,645	9,112	9,164

Table 4a – Current and Capital Accounts showing geographical<sup>1</sup> detail - continued

€ million

Item		2008 <sup>2</sup>	2009 <sup>2</sup>	2008 <sup>2</sup>				2009 <sup>2</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
<b>Income</b>	<b>Cr</b>	<b>84,043</b>	<b>54,454</b>	<b>20,665</b>	<b>22,115</b>	<b>20,847</b>	<b>20,416</b>	<b>14,555</b>	<b>14,236</b>	<b>12,720</b>	<b>12,943</b>	<b>12,790</b>
	<b>Db</b>	<b>109,197</b>	<b>82,355</b>	<b>26,790</b>	<b>28,505</b>	<b>27,952</b>	<b>25,950</b>	<b>21,725</b>	<b>21,634</b>	<b>20,024</b>	<b>18,972</b>	<b>21,016</b>
- EMU	Cr	29,737	18,533	6,972	8,073	7,541	7,151	5,234	4,965	4,207	4,127	4,287
	Db	35,832	29,823	8,473	8,812	9,089	9,458	7,610	8,707	6,988	6,518	7,523
- non EMU	Cr	54,305	35,921	13,693	14,041	13,306	13,265	9,321	9,271	8,513	8,816	8,502
	Db	73,364	52,532	18,317	19,693	18,863	16,491	14,115	12,927	13,036	12,454	13,492
- EU	Cr	50,664	30,252	12,416	13,591	12,338	12,319	8,644	7,998	6,875	6,735	6,713
	Db	67,501	47,347	16,407	17,233	17,567	16,294	12,512	13,236	11,251	10,348	11,427
- non EU	Cr	33,379	24,203	8,249	8,524	8,509	8,097	5,911	6,239	5,845	6,208	6,077
	Db	41,696	35,009	10,382	11,272	10,386	9,656	9,212	8,399	8,774	8,624	9,589
<b>Current Transfers</b>	<b>Cr</b>	<b>5,583</b>	<b>5,623</b>	<b>1,196</b>	<b>1,017</b>	<b>1,025</b>	<b>2,345</b>	<b>1,233</b>	<b>985</b>	<b>912</b>	<b>2,493</b>	<b>1,119</b>
	<b>Db</b>	<b>6,737</b>	<b>6,524</b>	<b>1,977</b>	<b>1,587</b>	<b>1,411</b>	<b>1,762</b>	<b>2,016</b>	<b>1,585</b>	<b>1,272</b>	<b>1,651</b>	<b>1,842</b>
- EMU	Cr	1,190	1,236	252	298	328	312	350	337	180	369	191
	Db	1,222	1,259	260	306	336	320	356	343	186	374	196
- non EMU	Cr	4,392	4,387	944	719	697	2,032	883	648	732	2,124	928
	Db	5,514	5,266	1,717	1,280	1,075	1,442	1,660	1,243	1,086	1,277	1,646
- EU	Cr	4,615	4,375	849	771	875	2,120	802	730	646	2,197	767
	Db	5,101	4,702	1,393	1,199	1,136	1,373	1,402	1,183	892	1,225	1,332
- non EU	Cr	965	1,249	346	245	150	224	431	255	267	296	353
	Db	1,637	1,823	584	388	275	390	614	403	379	427	509
<b>Balance on Current Account</b>		<b>-10,169</b>	<b>-4,853</b>	<b>-3,997</b>	<b>-2,563</b>	<b>-2,976</b>	<b>-633</b>	<b>-2,738</b>	<b>-1,479</b>	<b>-653</b>	<b>17</b>	<b>-1,622</b>
<b>Balance on Capital Account</b>		<b>47</b>	<b>-1,252</b>	<b>23</b>	<b>47</b>	<b>-19</b>	<b>-4</b>	<b>-18</b>	<b>-16</b>	<b>-25</b>	<b>-1,193</b>	<b>17</b>

<sup>1</sup> The term 'EMU' means the area represented by the 16 Member States participating in Monetary Union since the enlargement of the Euro area on 1 January 2009 to include Slovakia. For comparison purposes data shown for 2008 also relates to EMU 16. The term 'EU' relates to transactions between residents of Ireland and other residents of the EU27 area.

<sup>2</sup> Revised

<sup>3</sup> Adjusted for balance of payments purposes

Table 4b – Financial Account<sup>1</sup> showing geographical<sup>2</sup> detail

€ million

Item		2008 <sup>3</sup>	2009 <sup>3</sup>	2008 <sup>3</sup>				2009 <sup>3</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
<b>Direct Investment</b>	<b>Abroad</b>	<b>-12,936</b>	<b>-17,221</b>	<b>-1,723</b>	<b>-1,086</b>	<b>-5,055</b>	<b>-5,072</b>	<b>-1,584</b>	<b>-6,302</b>	<b>-5,602</b>	<b>-3,733</b>	<b>-4,975</b>
	<b>In Ireland</b>	<b>-11,232</b>	<b>17,697</b>	<b>-1,468</b>	<b>-1,991</b>	<b>-4,221</b>	<b>-3,552</b>	<b>777</b>	<b>9,026</b>	<b>-5,858</b>	<b>13,752</b>	<b>4,277</b>
- EMU	Abroad	-789	-12,284	252	808	-1,665	-184	-543	712	-3,424	-9,029	-826
	In Ireland	-1,747	13,206	1,687	-2,279	-118	-1,037	1,788	2,003	1,542	7,873	3,290
- non EMU	Abroad	-12,147	-4,936	-1,975	-1,894	-3,390	-4,888	-1,042	-7,013	-2,178	5,297	-4,149
	In Ireland	-9,485	4,492	-3,155	288	-4,103	-2,515	-1,010	7,023	-7,400	5,879	987
- EU	Abroad	-6,491	-12,026	-382	-379	-3,512	-2,218	-1,021	-4,986	-4,420	-1,599	-2,042
	In Ireland	5,755	15,512	4,849	-437	1,133	210	2,900	2,036	1,213	9,363	2,196
- non EU	Abroad	-6,445	-5,194	-1,342	-707	-1,543	-2,853	-563	-1,316	-1,182	-2,133	-2,933
	In Ireland	-16,986	2,185	-6,317	-1,554	-5,354	-3,761	-2,123	6,990	-7,071	4,389	2,081
<b>Portfolio Investment</b>	<b>Assets</b>	<b>-27,429</b>	<b>9,729</b>	<b>-59,836</b>	<b>-39,816</b>	<b>61,855</b>	<b>10,368</b>	<b>22,545</b>	<b>-20,467</b>	<b>7,048</b>	<b>603</b>	<b>-3,074</b>
	<b>Liabilities</b>	<b>-18,322</b>	<b>9,030</b>	<b>68,018</b>	<b>34,274</b>	<b>-73,938</b>	<b>-46,676</b>	<b>-24,967</b>	<b>718</b>	<b>19,583</b>	<b>13,696</b>	<b>24,655</b>
- EMU	Assets	-3,877	-16,983	-4,763	-20,381	9,755	11,512	-2,637	-16,023	3,894	-2,217	853
	Liabilities	-741	10,891	7,982	7,860	-12,157	-4,426	-4,372	4,225	5,333	5,705	13,711
- non EMU	Assets	-23,552	26,711	-55,073	-19,435	52,100	-1,144	25,182	-4,444	3,153	2,820	-3,927
	Liabilities	-17,578	-1,859	60,036	26,415	-61,780	-42,249	-20,595	-3,506	14,251	7,991	10,945
- EU	Assets	-30,717	-11,348	-16,943	-19,767	13,691	-7,698	4,924	-24,234	7,883	79	2,683
	Liabilities	3,974	-615	38,959	20,247	-32,133	-23,099	-17,882	2,988	18,436	-4,157	17,226
- non EU	Assets	3,287	21,077	-42,893	-20,049	48,163	18,066	17,621	3,767	-835	524	-5,757
	Liabilities	-22,295	9,645	29,059	14,027	-41,805	-23,576	-7,085	-2,270	1,147	17,853	7,429

Table 4b – Financial Account<sup>1</sup> showing geographical<sup>2</sup> detail - continued

€ million

Item		2008 <sup>3</sup>	2009 <sup>3</sup>	2008 <sup>3</sup>				2009 <sup>3</sup>				2010
		Year		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Quarter 1
<b>Other Investment<sup>4</sup></b>	<b>Assets</b>	<b>-67,665</b>	<b>65,485</b>	<b>-64,275</b>	<b>-2,993</b>	<b>7,109</b>	<b>-7,506</b>	<b>6,762</b>	<b>32,000</b>	<b>6,761</b>	<b>19,962</b>	<b>-11,049</b>
	<b>Liabilities</b>	<b>153,792</b>	<b>-88,115</b>	<b>67,415</b>	<b>21,406</b>	<b>14,726</b>	<b>50,245</b>	<b>-7,280</b>	<b>-8,492</b>	<b>-24,739</b>	<b>-47,604</b>	<b>-15,258</b>
- EMU	Assets	-19,470	42,844	-26,961	514	12,533	-5,556	-3,413	17,503	11,118	17,636	-3,526
	Liabilities	124,941	-23,181	25,430	30,727	15,317	53,467	45,841	-2,176	-45,648	-21,198	-18,743
- non EMU	Assets	-48,195	22,640	-37,314	-3,507	-5,424	-1,950	10,175	14,497	-4,358	2,326	-7,523
	Liabilities	28,852	-64,934	41,986	-9,321	-591	-3,222	-53,121	-6,316	20,909	-26,406	3,484
- EU	Assets	-52,497	47,638	-50,404	-689	16,744	-18,148	-8,612	26,450	18,874	10,926	-2,192
	Liabilities	155,216	-43,563	49,474	30,623	17,679	57,440	21,117	-2,714	-28,141	-33,825	-11,894
- non EU	Assets	-15,169	17,847	-13,872	-2,303	-9,636	10,642	15,374	5,550	-12,113	9,036	-8,857
	Liabilities	-1,424	-44,550	17,941	-9,216	-2,953	-7,196	-28,396	-5,778	3,402	-13,778	-3,364
<b>Reserve Assets</b>		<b>-78</b>	<b>79</b>	<b>74</b>	<b>-46</b>	<b>-39</b>	<b>-67</b>	<b>41</b>	<b>-62</b>	<b>3</b>	<b>97</b>	<b>32</b>
<b>Balance on Financial Account</b>		<b>16,132</b>	<b>-3,315</b>	<b>8,205</b>	<b>9,749</b>	<b>437</b>	<b>-2,259</b>	<b>-3,706</b>	<b>6,422</b>	<b>-2,804</b>	<b>-3,227</b>	<b>-5,393</b>
<i>Net errors and omissions</i>		<i>-6,010</i>	<i>9,419</i>	<i>-4,231</i>	<i>-7,233</i>	<i>2,558</i>	<i>2,896</i>	<i>6,462</i>	<i>-4,927</i>	<i>3,481</i>	<i>4,403</i>	<i>6,998</i>

<sup>1</sup> See footnote 1 on Table 2b<sup>2</sup> The term 'EMU' means the area represented by the 16 Member States participating in Monetary Union since the enlargement of the Euro area on 1 January 2009 to include Slovakia. For comparison purposes data shown for 2008 also relates to EMU 16. The term 'EU' relates to transactions between residents of Ireland and other residents of the EU27 area.<sup>3</sup> Revised<sup>4</sup> Includes financial derivatives; in the case of liabilities this category also includes life insurance liabilities to non-residents

## Background Notes *(updated June 2010)*

**Introduction** Ireland's balance of payments (BOP) quarterly statistical compilation system was completely overhauled in the late 1990's to strengthen sectoral and enterprise coverage in basic data collection; adopt best international methodological standards; conform more closely with international presentation formats; and provide for geographical analysis of the results. The improvements facilitate the production of data required by the European Central Bank (ECB) and the EU Commission (Eurostat) to compile balance of payments statistics for the EMU and EU areas. The needs of other international organisations (such as IMF and OECD) as well as those of national users have also been catered for.

A description of the methodology is given below. It follows as far as possible the recommendations of the IMF's *Balance of Payments Manual - 5th Edition* (BPM5) published in 1993 and its supplement *Financial Derivatives: A Supplement to the 5th Edition (1993) of the Balance of Payments Manual* published in 2000. These recommendations were prepared in close co-operation with the European Commission (Eurostat), the OECD and other international organisations.

**Definition of balance of payments** The balance of payments (BOP) is a statistical statement that summarises, for a specific time period, the economic transactions of the residents of an economy with the rest of the world.

**Residence** BOP transactions occur between residents of Ireland and non-residents. The term 'resident' covers (a) individuals, including foreign nationals, living in Ireland for at least one year as well as Irish embassy staff and military staff located abroad, (b) Irish government enclaves located abroad (embassies, consulates, etc.), and (c) corporate bodies who have a centre of economic interest located here, including branches of foreign-registered companies. It is important to note that transactions in foreign assets and liabilities can occur between residents and should be recorded in the financial account.

**Structure of the Balance of Payments accounts** The balance of payments presentation consists of three tables or accounts, the *Current Account*, the *Capital Account* and the *Financial Account*. The current account consists of trade in merchandise and services, income inflows and outflows and current transfers. The capital account covers capital transfers and the acquisition and disposal of non-produced, non-financial assets. The financial account is concerned with transactions in foreign financial assets and liabilities, distinguishing the functional type of investment i.e. direct, portfolio and other investment (including transactions in financial derivatives) and reserve assets.

**Valuation** BOP transactions, in principle, should be recorded on an accruals basis using market valuation. In practice, the collection system (see below) is designed to adhere to this approach and, for the most part, the valuations reported are either market values or a close approximation. In certain cases, income (interest) flows on debt securities may be reported on a cash rather than an accruals basis.

**Geographical allocation principle** Current and capital account transactions are allocated to the country of residence of the counterpart. Financial account transactions are allocated on the basis of the debtor/creditor principle; assets are geographically assigned to the country of the debtor (i.e. the issuer) of the assets, while liabilities are assigned to the country of the creditor (i.e. the holder). In the case of direct investment, transactions are geographically attributed on the basis of country of location of immediate ownership of the direct investment enterprise rather than that of the ultimate beneficial owner. Therefore, if a US investor directly invests in a direct investment enterprise located in Ireland, the origin of the investment as presented in these statistics is US. If the US investor indirectly invests, through its Cayman Islands subsidiary, in an enterprise located in Ireland then the origin of the investment is Cayman Islands. In both cases, the country of location of the ultimate beneficial owner is US. This may have a significant impact on the geographic analysis of FDI statistics.

**Sign convention and symbols** The BOP presentation follows the standard double entry accounting treatment for a transaction i.e. in principle, every credit entry is matched by a corresponding debit entry elsewhere in the system.

In the current account, credit items are exports of merchandise and services, income inflows and current transfer receivables while debit items are imports, income outflows and transfer payables. In the capital account, capital transfer receivables are recorded as credits and payables as debits. Both credit (denoted by the symbol 'Cr') and debit (denoted by 'Db') items are shown as positive numbers and the net balances are calculated as *credit – debit*.

The transactions in the financial account are implicitly recorded on a credit/debit basis but are generally presented on an assets/liabilities basis. Increases in foreign assets or reductions in foreign liabilities are shown with a – (minus) sign, i.e. implicitly as a debit amount, while decreases in assets or increases in liabilities are unsigned i.e. shown as positive numbers (i.e. as credits). The net

balances are calculated as *net change in assets transactions* + *net change in liabilities transactions*. In the case of direct investment, the asset/liability presentation is replaced by the so-called 'directional' one, i.e. *direct investment abroad* (which approximates to the assets concept) and *direct investment in Ireland* (which closely equates to liabilities). The difference between the two approaches centres on the treatment of reverse investment by a direct investment enterprise in its parent (direct investor) or its foreign affiliates (see *Financial Account - direct investment* below).

Amounts are shown in millions of Euro; '0' means amounts of less than 500,000 units of currency; '-' means 'not relevant'. Cell entries may not add to totals due to rounding.

#### **Net errors and omissions**

Given the double entry accounting procedure described above, the sum of the credit entries should in principle equal the sum of the debit entries over all three accounts. In practice, because some transactions may not be captured or because of differences in coverage, valuation and timing of transactions, exact symmetry does not occur and a balancing item *net errors and omissions* is inserted to balance the overall account. Ideally, the magnitude of this item should be relatively small in relation to the combined value of all credit and debit transactions expressed in absolute terms (i.e. ignoring their signs) over all three accounts. It should also fluctuate frequently from positive to negative values.

#### **Data collection**

BOP data collection is statutory and surveys are conducted by the CSO and by the Central Bank and Financial Services Authority of Ireland (CBFSAI). Other data obtained from administrative sources are also used. Following the introduction of a redesigned BOP data collection system in 1998 and up to 2007, the CSO undertook all the necessary survey collection and compilation required. However, following a recent joint initiative involving the CSO and the CBFSAI to rationalize statistical data collection and compilation for the financial sector and also to reduce the burden on data providers the data collection arrangements have changed. As a consequence, since 2008 the data required from licensed banks (credit institutions) and from investment funds (including money market funds) to meet BOP, IIP and external debt requirements (as well as other statistical demands on both organisations) are being collected quarterly by the CBFSAI under its legislation as well as European legislation<sup>1</sup>. The data are supplied by the CBFSAI to CSO for statistical compilation purposes. The CSO has therefore discontinued its surveys of credit institutions and investment funds but continues to collect the required data from other financial enterprises as well as non-financial enterprises using its ongoing quarterly statutory surveys. These are conducted under the Statistics (Balance of Payments and Financial Accounts) Order, 2010 (S.I. No. 206 of 2010) made under the Statistics Act, 1993.

The quarterly financial enterprise surveys cover banking, insurance and pension fund investment, asset financing, treasury, institutional investment, activities of investment funds (i.e. mutual funds, unit trusts and similar collective investment operations), broking and other financial service provision. Financial enterprises, including those engaged in internationally-traded financial service activities, known collectively as IFSC (International Financial Services Centre) enterprises are required to make returns. These returns are predominantly supplied in electronic form but a small number of reporters use paper forms.

Exhaustive coverage is aimed at but, in order to reduce reporting burden, companies with low activity volumes may, on approval from the CSO, provide annual data. Overall, about 5,000 financial entities are surveyed.

The surveys of manufacturing and non-financial service enterprises undertaken by the CSO are also designed to meet the new conceptual and geographical requirements. Coverage is on a sample selection basis, those surveyed being selected on the basis of statistical register information concerning transactions with non-residents. About 500 companies make quarterly and/or annual returns.

The survey information collected for all types of enterprises covers transactions with non-residents concerning purchases and sales of services, income flows, transfers, as well as acquisitions and disposals of foreign assets or liabilities. In order to facilitate compilation of the wider national accounts statistics, the surveys also collect data on transactions of reporting enterprises with residents of Ireland.

Apart from survey data, administrative sources also provide information on non-resident transactions (e.g. the National Treasury Management Agency, on flows associated with Ireland's foreign debt and other transactions including those associated with the National Pensions Reserve Fund; the Department of Defence, concerning Ireland's UN military peace-keeping activity; the Department of Foreign Affairs, on expenditure incurred in maintaining Ireland's embassies and consulates abroad; the Central Bank and Financial Services Authority of Ireland, on reserve assets and other assets/liabilities and associated income flows). Information is also obtained from other sources (e.g. charitable organisations, industry bodies). In addition, information on merchandise exports and imports and on tourism expenditure and receipts is obtained from other CSO inquiries.

Following other periodic enhancements, the compilation system includes the estimated values of a variety of cross-border transactions. These cover (a) direct imports and exports of goods for consumption of private households and not included in the official merchandise trade statistics; (b) improved data on transactions in services (tourism and travel; communications; construction;



diplomatic and consular services; cultural services; bloodstock breeding); (c) estimates for income receipts from Irish resident investment in residential and commercial property abroad and for income remittances to the foreign owners of breeding bloodstock based in Ireland, along with improved estimates of the earnings (credits and debits) of students, other cross-border workers and local employees of embassies; (d) estimates for income taxes paid on the earnings of students and other cross-border workers and for the remittances abroad of earnings of immigrant workers in Ireland; and (e) estimates for investment in residential and commercial property abroad by Irish residents.

### Current account

**Merchandise** exports and imports are valued f.o.b. (*free on board*) for BOP purposes. While imports are valued c.i.f. (*cost, insurance and freight*) in the official external trade statistics, adjustments are made to reflect an estimated f.o.b. valuation. These adjustments result from the application of different c.i.f./f.o.b. conversion ratios to the values of imports from within the European Union and from outside the European Union. In addition and in line with EU and ECB requirements, merchandise imports from within European Union member states are compiled on the basis of country of consignment rather than country of ultimate origin (as was the case formerly). Some adjustments are also made to the official merchandise trade statistics to conform to the BOP change of ownership and market valuation principles. In addition, certain exports sales of software licences are included in BOP service exports and not in BOP merchandise exports. The BOP merchandise figures also include the estimated values of (unrecorded) retail exports of fuel to Northern Ireland and of unrecorded imports of goods for personal consumption from Northern Ireland and elsewhere.

**Services** exports and imports are presented to show nine categories of service types: *transport, tourism and travel, communications, insurance services, financial services, computer services, royalties and licences, business services* and *other services not elsewhere specified*. Some specific points of note are:

- (i) Because of the presentation of merchandise imports on a f.o.b. (rather than c.i.f.) basis, the freight element of the c.i.f. to f.o.b. adjustment is included in *transport*.
- (ii) For *tourism/travel* the credit item represents the receipts of residents from non-resident visitors other than passenger fare receipts of Irish passenger carriers from non-residents; the latter are included under *transport* credits. The *tourism/travel* debit item represents foreign expenditure by Irish residents on foreign travel. Because of the difficulty of separately distinguishing passenger fares paid to non-resident carriers this element of expenditure is generally included in the *tourism/travel* debit item (rather than being more appropriately categorised as a debit item under *transport*). Payments made to Irish passenger carriers by Irish residents are excluded.
- (iii) The value of *insurance services* provided to non-residents by resident insurers (credit) is estimated as the value of direct and supplementary premiums earned less the value of claims payable less increases in the actuarial element of insurance technical reserves. Supplementary premiums consist of investment income earned on investing the insurance technical reserves. For BOP purposes, this income is attributed to the policy holders and is also treated as being paid back to the insurance company by them. To obtain the value of insurance services purchased from non-resident insurers (debit), the ratio of the estimated service charge to total premiums for insurance exports is applied to the total premiums payable to non-resident insurers. Reinsurance transactions (e.g. premiums and claims) are recorded on a gross basis and, hence, insurance service credits and debits are accordingly higher than they would have been if recorded on a net basis. This gross recording treatment of reinsurance transactions has no net impact on the insurance service balance as the reinsurance element on the credit and debit sides are offsetting. In relation to merchandise imports, the freight insurance element of the c.i.f. to f.o.b. adjustment referred to above under *merchandise* is recorded under *insurance*.
- (iv) *Financial services* covers non-interest receivables and payables in respect of financial intermediary and auxiliary services (other than those of insurance enterprises and pension funds).
- (v) Exports and imports of computer software which is embedded in hardware or carried on other physical media are not included in *computer services* but under *merchandise*. Sales and purchases of software transmitted electronically as well as exports of certain software licences are recorded under *computer services*.
- (vi) *Business services* covers receivables and payables for (a) *merchandising and other trade-related services*, (b) *operational leasing* and (c) *miscellaneous business services*.

*Merchandising* consists of the sales net of purchases by Irish merchants of foreign goods bought from and sold to non-residents without entering or leaving Ireland; it may also include sales less purchases of services associated with the installation, maintenance, repair, etc. of these goods. *Other trade-related services* consist of commissions earned by resident agents or paid to non-resident agents in connection with imports or exports. *Operational leasing* covers rental receivables and payables in respect of leasing (other than financial leasing) and chartering, without operators, of aircraft, ships and other transport or other equipment and plant. *Miscellaneous business services* covers legal, accounting, management consulting,



public relations, advertising and marketing, research and development and other professional and technical services as well as agricultural services. It also covers inter-affiliate management fees.

- (vii) *Other services not elsewhere specified* covers construction services, personal and cultural services (e.g. fees and royalties for film, television and musical recordings and performances), educational services and government services. The last sub-category includes credit and debit entries for (a) the estimated expenditures of embassy and consular staff in the host countries, (b) non-labour expenditures by governments towards the provision of embassy and consular services in the host countries, and (c) receipts i.e. credits, in respect of collection of Ireland's budgetary contributions to the EU.

**Income** covers (a) *compensation of employees*, which relates to the earnings of persons working outside their country of residence for less than one year (i.e. students and other short-term cross-border workers) and earnings of local staff working in embassies and consulates, and (b) *investment income*, which covers earnings arising from foreign investors' investments in Ireland and Irish investors' investment abroad. Investment income excludes realised and unrealised capital and exchange gains or losses. It is subdivided into three categories:

- (i) *Direct investment income* covers income accruing to an Irish or foreign direct investor from their ownership of (correspondingly) a direct investment enterprise located abroad or in Ireland (see definition of *direct investment* in the *financial account* section below). It is split into income on equity and income on debt. *Direct investment income on equity* may be called the 'entrepreneurial income' of the enterprise which, in principle, is its net operating surplus plus investment income receivable less investment income payable. Apart from excluding capital and exchange gains and losses, it also excludes the value of unusual provisions and write-offs and is calculated net of corporation taxes. In company accounting terms, direct investment income on equity can be equated or approximated to an enterprise's consolidated profit (or loss) after interest, tax and minority interests and excluding capital and exchange gains (or losses) and other unusual provisions and write-offs. This income item is further subdivided into *dividends and distributed branch profits* and *reinvested earnings*. Dividends are recorded at the time they become due for payment while distributed branch profits are recorded when receipt or payment occurs. Amounts recorded under *reinvested earnings* represent the difference between the enterprise's entrepreneurial income earned in the reference period and the distributions (dividends, etc.) made in the same period. As it is an income flow in the BOP current account but without a counterpart cash flow in the financial account, an offset (i.e. with the opposite sign) of equal magnitude is recorded under *direct investment* in the latter. *Direct investment income on debt* covers income (mainly interest) on non-equity inter-affiliate assets and liabilities (mainly loans). This item also includes estimates of (a) the (net) income generated from investment by private individuals in residential and commercial property abroad, and (b) the profits attributable to the foreign owners of breeding bloodstock – see *Direct Investment* below.
- (ii) *Portfolio investment income* covers income receivable and payable to non-direct investors on their holdings of equity and long and short-term debt securities (see definition of *portfolio investment* below). Income on equity consists of dividends actually received/paid. Income on debt securities refers to coupon or interest payments on bonds and notes and interest on money market instruments. In principle, the income should be recorded on an accruals basis using market valuations. In practice, some respondents may report on a cash basis. Discounts and premiums (i.e. differences between the nominal value and the issue value) are treated as income or negative income respectively and spread (accrued) over the life of the instrument.
- (iii) *Other investment income* covers interest on loans, deposits and trade credits. The flows recorded under this item relate largely to interest flows of credit institutions but also cover the income generated from the holdings of the Central Bank and Financial Services Authority of Ireland in external reserve assets and income arising from its non-reserve assets and liabilities.

**Current transfers** covers unrequited receipts and payments. Important components are subsidies and other current transfers receivable from and taxes payable to the European Union, payments under Third World aid programmes operated by non-governmental organisations and transfers related to non-life insurance business. As regards the latter, for resident insurers the transfer credit is calculated as the gross insurance premiums earned (i.e. premiums earned plus supplementary premiums) less the insurance service charge; the debit is the amount of claims payable to non-resident policy holders adjusted by the change in the actuarial element of insurance technical reserves. For resident holders of policies issued by non-resident insurers, credits represent claims receivable and debits represent the insurance premiums less the estimated insurance service charge (see also the note above on 'insurance' item under 'services'). This item also includes income taxes receivable or payable on the earnings of cross-border workers.

The **current account balance** is the total of all current account credits less the total of all current account debits.

## Capital account

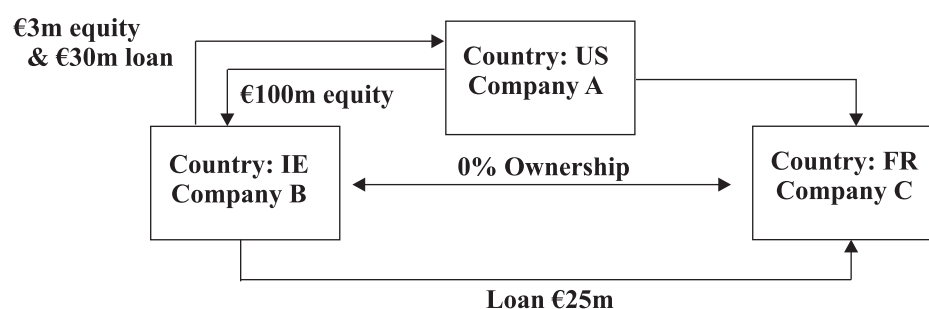
The capital account largely covers capital transfers, in particular amounts receivable under the EU Regional Development Fund and the Cohesion Fund and all other transfers intended for capital purposes. Estimates of migrants' transfers (i.e. the transfer of the net worth of immigrants and

emigrants) are included but they are not well based. In addition, acquisitions and disposals of non-produced, non-financial assets (patents, copyrights, etc.) are also covered here. These transactions tend to occur infrequently but the amounts involved can vary substantially. Because of certain data limitations only the net flows are shown.

## Financial account

The financial account covers transactions in foreign financial assets (i.e. claims on non-residents) and foreign financial liabilities (i.e. obligations to non-residents). The four categories of functional investment which are distinguished (i.e. *direct investment*, *portfolio investment*, *other investment* and *reserve assets*) are based primarily on the relationship between the parties and secondly on the nature of the instrument involved.

**Direct investment** is a category of international investment that, based on an equity ownership of at least 10%, reflects a lasting interest by a resident in one economy (the direct investor) in an enterprise resident in another economy (the direct investment enterprise). Using this criterion, a direct investment relationship can exist between a number of affiliated enterprises whether the linkage involves a single chain or a number of chains. It can extend to a direct investment enterprise's subsidiaries, sub-subsidiaries and associates. Once the direct investment relationship is established, all subsequent financial flows between the related entities are recorded as direct investment transactions, regardless of the type of financial instrument used in the financing arrangement (except for financial intermediary affiliates among which direct investment transactions are limited to those involving equity and permanent debt). The components of direct investment transactions are *equity capital*, *reinvested earnings*, and *other capital*. *Equity capital* comprises investment in branches, shares in subsidiaries and associates (except non-participating preferred shares that are treated as debt securities) and other capital contributions. *Reinvested earnings* consists of the off-setting entry to the corresponding current account income item: it is the direct investor's share of the undistributed earnings of its branches, subsidiaries and associates. *Other capital* covers all other inter-affiliate financial transactions (borrowing and lending of funds), including debt securities and suppliers' credits (i.e. trade credits). Following the recommendations of the IMF, ECB, Eurostat and OECD, direct investment flows are recorded on a 'directional basis' rather than the more usual assets/liabilities basis. *Direct investment abroad* covers net investment by parent companies resident in Ireland in their foreign branches, subsidiaries and associated companies. *Direct investment in Ireland* covers the net investment by foreign companies in their affiliates located in Ireland. The essential difference between the directional principle and the assets/liabilities approach centres on the treatment of reverse investment by a direct investment enterprise in its parent (direct investor) and on the treatment of transactions with other foreign affiliates covered by a direct investment relationship. In the Irish context, reverse *equity* investment in a parent enterprise is rare and tends to be relatively small. However, substantial flows (and positions) under the category *direct investment – other capital* can take place. These predominantly take the form of inter-affiliate loans but trade credits and transactions in financial securities between affiliates are also included. The treatment of reverse investment has to be considered under three scenarios. First, for *reverse equity investment for holdings of 10% or more of the voting capital*, such transactions are regarded as separate direct investment in their own right for both the equity and non-equity involved. Second, for *reverse equity investment for holdings of less than 10% of the voting capital*, the transactions involved, whether in equity or non-equity instruments, are regarded as offsetting (or netted against) any existing direct investment by the parent in the enterprise. For example, if a US direct investor A invests €100m in a direct investment enterprise B located in Ireland and B acquires a small reverse equity investment of €3m in its parent (A) then the value of *direct investment in Ireland-equity* is €97m (i.e. €100m less €3m). Extending this example, if B advances a €30m loan to parent, A, *direct investment in Ireland-other capital* is €30m lower. Overall *direct investment in Ireland* from A to B is therefore €67m (i.e. €100m - €3m - €30m). The third scenario concerns a *non-equity transaction between enterprises related other than through equity ownership* (e.g. between 'sister' or 'cousin' companies). Given a number of considerations, there is some flexibility in the international standards regarding the treatment of this situation. In Ireland's case and in order to ensure that all inward and outward flows (and stocks) arising from an initial inward direct investment are retained within the direct investment in Ireland category, the same principle as for reverse equity or non-equity investment with a parent company is applied. The transaction referred to is therefore treated as offsetting any existing *other capital* investment. Again extending the earlier example, if resident direct investment enterprise, B, advances a loan of €25m to a sister company, C, located in France, *direct investment in Ireland – other capital* is lowered by €25m and overall *direct investment in Ireland* from A to B amounts to €42m (i.e. €100m - €3m - €30m - €25m) – see diagram below. Cases occur on an ongoing basis where the outward investment flows or positions of B (or other sister direct investment enterprises located in Ireland) exceed the amounts attributable to A under *direct investment in Ireland*. The equivalent treatment is applied for similar situations categorised under *direct investment abroad*.



The compilation system for direct investment also includes investment by Irish private residents (households) in residential and commercial property abroad. Such properties are regarded as constituting notional direct investment enterprises overseas and are treated accordingly in the system, both in terms of any relevant financial account investment flows and any current account flows (services or income). In addition, foreign investment in bloodstock breeding activities in Ireland as well as associated income flows are now reflected in the BOP statistics.

**Portfolio investment** covers the acquisition and disposal of equity and debt securities which cannot be classified under direct investment or reserve assets transactions. The securities involved are traded (or tradable) in organised and other financial markets. *Debt securities* cover *bonds and notes*, which have an original maturity term of more than one year, and *money market instruments* with original maturity of one year or less. The CBFSAI surveys of credit institutions and investment funds collect securities assets and liabilities data on an individual security basis to the extent possible. The CSO surveys collect this information on an aggregate basis but, over time, security-by-security collection is planned. Investment by private resident investors in commercial property abroad is included under direct investment. Transactions are valued at market value inclusive of accrued income.

**Other investment** covers assets and liabilities other than those classifiable to direct investment, portfolio investment or reserve assets. It comprises loans, currency and deposits, short and long-term trade credits, financial derivatives and other accounts receivable and payable. Derivatives cover over-the-counter (OTC) and exchange-traded contracts and include options, futures, swaps, forwards, etc. For BOP purposes, all receipts and payments connected to financial derivative contracts (other than the values of transactions in the underlying commodities or financial instruments) are recorded in the financial account<sup>2</sup> i.e., there are no entries in the current account other than related fees and service charges (not always identifiable). In principle, other investment transactions are valued at market valuation inclusive of accrued income. For loans, book values are accepted as a proxy for market values.

**Reserve assets** at national level in the context of EMU have been defined by the European Central Bank from 1 January 1999, the date of introduction of the euro currency, as: (a) qualifying assets which are under the effective control of the national monetary authority (i.e. the Central Bank and Financial Services Authority of Ireland), and (b) consisting of highly liquid, marketable and credit-worthy foreign (non-euro) currency denominated claims on non euro-area residents together with gold, special drawing rights (SDRs) and the reserve position in the IMF.

Up to 31 December 1998, together with gold, SDRs and the reserve position in the IMF, the definition covered all foreign currency (non-Irish Pound) denominated claims on non-residents of Ireland. Therefore, all claims on euro-area residents as well as euro-denominated claims on non euro-area residents, which prior to 1999 would have been classified as reserve assets, are from 1999 onwards classified to *portfolio investment* or *other investment* as appropriate.

<sup>1</sup>ECB Regulation on the Assets and Liabilities of Investment Funds (ECB/2007/8) of 27 July 2007, the ECB Balance of Payments and International Investment Statistics Guideline (ECB/2004/15) of 16 July 2004, as amended by (ECB/2007/3) of 31 May 2007, and the ECB Guideline on Monetary, Financial Institutions and Markets Statistics (ECB/2007/9) of 1 August 2007

<sup>2</sup>The inclusion of these receipts and payments in the financial account reflects the amended recommendations on the treatment of financial derivative transactions as described in the IMF's *Financial Derivatives: A Supplement to the 5<sup>th</sup> Edition (1993) of the Balance of Payments Manual* published in 2000.