

## **Comparative tables**



**Table 1**  
**Basic statistical data**

	GDP (USD billions) <sup>1</sup>					Population (millions, yearly average)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	784	952	1,051	998	1,249	20.7	21.1	21.6	22.0	22.4
Belgium	400	459	506	473	469	10.5	10.6	10.7	10.8	10.9
Brazil	1,088	1,366	1,650	1,625	2,143	185.6	187.6	189.6	191.5	193.3
Canada	1,279	1,423	1,504	1,339	1,577	32.5	32.9	33.3	33.7	34.1
China	2,709	3,492	4,590	4,912	5,824	1,311.0	1,317.9	1,324.7	1,331.4	1,340.9
France	2,256	2,582	2,828	2,628	2,557	63.2	63.6	64.0	64.3	64.7
Germany	2,903	3,323	3,619	3,303	3,277	82.4	82.3	82.1	81.9	81.8
Hong Kong SAR	190	207	215	209	224	6.9	7.0	7.0	7.0	7.1
India	947	1,208	1,286	1,353	1,722	1,122.0	1,138.0	1,154.0	1,170.0	1,186.0
Italy	1,863	2,116	2,294	2,114	2,049	58.4	58.9	59.3	59.8	60.1
Japan	4,362	4,377	4,876	5,034	5,464	127.8	127.8	127.7	127.5	nav
Korea	951	1,049	931	834	1,014	48.3	48.5	48.6	48.7	48.9
Mexico	952	1,036	1,094	828	1,035	104.4	105.3	106.2	107.1	108.0
Netherlands	678	782	870	794	778	16.3	16.4	16.5	16.6	16.7
Russia	990	1,300	1,664	1,224	1,480	142.5	142.1	142.0	142.4	142.9
Saudi Arabia	356	385	476	377	448	24.1	24.9	25.8	26.7	27.6
Singapore	145	177	189	183	223	4.4	4.6	4.8	5.0	5.1
South Africa	261	286	277	285	364	48.0	48.6	49.1	49.6	50.1
Sweden	399	463	486	405	459	9.1	9.2	9.3	9.3	9.4
Switzerland	391	434	503	494	528	7.6	7.6	7.7	7.8	7.9
Turkey	530	648	735	616	737	nav	70.6	71.5	72.6	73.7
United Kingdom	2,444	2,813	2,631	2,176	2,255	60.6	61.0	61.4	61.8	nav
United States	13,377	14,029	14,292	13,939	14,527	299.0	302.0	304.8	307.4	308.7
<b>CPSS<sup>2</sup></b>	<b>40,256</b>	<b>44,908</b>	<b>48,568</b>	<b>46,144</b>	<b>50,402</b>	<b>3,785.3</b>	<b>3,888.4</b>	<b>3,921.6</b>	<b>3,954.9</b>	<b>3,800.1</b>

**Table 1 (cont)**

	GDP per capita (USD) <sup>1</sup>					CPI inflation (per cent, yearly average)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	37,784	45,063	48,753	45,363	55,818	3.3	3.0	3.7	2.1	2.7
Belgium	37,920	43,237	47,293	43,879	42,941	2.3	1.8	4.5	0.0	2.3
Brazil	5,865	7,280	8,703	8,486	11,089	3.1	4.5	5.9	4.3	5.9
Canada	39,311	43,279	45,215	39,758	46,293	2.0	2.1	2.4	0.3	1.8
China	2,066	2,650	3,465	3,689	4,344	1.5	4.8	5.9	-0.7	3.3
France	35,698	40,597	44,220	40,852	39,541	1.9	1.6	3.2	0.1	1.7
Germany	35,241	40,398	44,074	40,338	40,080	1.8	2.3	2.8	0.2	1.2
Hong Kong SAR	27,489	29,785	30,815	29,755	31,604	2.0	2.0	4.3	0.5	2.4
India	844	1,061	1,114	1,157	1,452	4.8	4.8	4.8	10.9	12.0
Italy	31,887	35,935	38,656	35,375	34,122	2.2	2.0	3.5	0.8	1.6
Japan	34,142	34,258	38,184	39,483	nav	0.2	0.1	1.4	-1.3	-0.7
Korea	19,692	21,655	19,153	17,117	20,753	2.2	2.5	4.7	2.8	3.0
Mexico	9,119	9,836	10,294	7,731	9,583	3.6	4.0	5.1	5.3	4.2
Netherlands	41,470	47,695	52,758	47,928	46,738	1.7	1.6	2.2	1.0	0.9
Russia	6,949	9,148	11,721	8,595	10,355	9.0	11.9	13.3	8.8	8.8
Saudi Arabia	14,765	15,424	18,471	14,129	16,245	2.2	4.1	9.9	5.1	5.4
Singapore	33,023	38,642	39,139	36,755	43,865	1.0	2.1	6.6	0.6	2.8
South Africa	5,445	5,889	5,636	5,750	7,259	5.8	9.0	9.5	6.3	3.5
Sweden	43,940	50,550	52,553	43,326	48,708	1.5	1.7	3.3	1.9	1.9
Switzerland	51,772	56,992	65,248	63,259	67,099	1.1	0.7	2.4	-0.5	0.7
Turkey	nav	9,178	10,280	8,485	9,991	9.7	8.4	10.1	6.5	6.4
United Kingdom	40,345	46,133	42,846	35,210	nav	2.3	2.3	3.6	2.2	3.3
United States	44,740	46,452	46,889	45,339	47,050	2.9	2.5	3.7	-0.5	1.5
<b>CPSS<sup>2</sup></b>	<b>10,495</b>	<b>11,549</b>	<b>12,385</b>	<b>11,667</b>	<b>11,232</b>	<b>2.5</b>	<b>2.9</b>	<b>4.2</b>	<b>0.9</b>	<b>2.5</b>

Table 1 (cont)

	Exchange rate vis-à-vis USD (yearly average)					Exchange rate vis-à-vis USD (end of year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	1.3204	1.1860	1.1730	1.2521	1.0870	1.2637	1.1343	1.4434	1.1150	0.9840
Belgium	0.7972	0.7308	0.6835	0.7190	0.7559	0.7593	0.6793	0.7185	0.6942	0.7484
Brazil	2.1771	1.9483	1.8375	1.9935	1.7593	2.1380	1.7713	2.3370	1.7412	1.6662
Canada	1.1341	1.0748	1.0660	1.1420	1.0299	1.1653	0.9881	1.2246	1.0466	0.9946
China	7.8238	7.3676	6.8424	6.8279	6.7700	7.8087	7.3046	6.8346	6.8282	6.6230
France	0.7972	0.7308	0.6835	0.7190	0.7559	0.7593	0.6793	0.7185	0.6942	0.7484
Germany	0.7972	0.7308	0.6835	0.7190	0.7559	0.7593	0.6793	0.7185	0.6942	0.7484
Hong Kong SAR	7.7677	7.8014	7.7868	7.7518	7.7692	7.7745	7.8015	7.7505	7.7555	7.7745
India	45.33	41.29	43.42	48.40	45.73	44.23	39.41	48.45	46.68	44.81
Italy	0.7972	0.7308	0.6835	0.7190	0.7559	0.7593	0.6793	0.7185	0.6942	0.7484
Japan	116.31	117.77	103.44	93.54	87.71	119.16	112.04	90.64	92.43	81.31
Korea	955.51	929.20	1,102.59	1,276.40	1,156.26	929.60	938.20	1,257.50	1,167.60	1,138.90
Mexico	10.90	10.93	11.14	13.51	12.64	10.88	10.87	13.54	13.06	12.36
Netherlands	0.7972	0.7308	0.6835	0.7190	0.7559	0.7593	0.6793	0.7185	0.6942	0.7484
Russia	27.18	25.57	24.81	31.68	30.36	26.33	24.55	29.38	30.24	30.48
Saudi Arabia	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
Singapore	1.5889	1.5071	1.4148	1.4545	1.3635	1.5336	1.4412	1.4392	1.4034	1.2875
South Africa	6.7670	7.0540	8.2520	8.4370	7.3220	6.9740	6.7860	9.3040	7.3720	6.6220
Sweden	7.3793	6.7585	6.5874	7.6446	7.2062	6.8644	6.4136	7.8106	7.1165	6.7097
Switzerland	1.2536	1.2001	1.0833	1.0854	1.0426	1.2201	1.1240	1.0670	1.0298	0.9358
Turkey	1.4311	1.3015	1.2929	1.5471	1.5004	1.4056	1.1647	1.5123	1.5057	1.5460
United Kingdom	0.5436	0.4997	0.5451	0.6406	0.6478	0.5099	0.4982	0.6844	0.6165	0.6442
United States	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>CPSS</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 2**  
**Banknotes and coin in circulation**  
*(end of year)*

	Total value (USD billions) <sup>1</sup>					Value per inhabitant (USD) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	35.26	42.01	37.83	49.05	57.20	1,699.1	1,988.8	1,754.6	2,228.9	2,557.4
Belgium	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Brazil	40.14	58.08	49.46	75.73	90.71	216.3	309.5	260.9	395.5	469.4
Canada	45.87	56.11	48.02	57.95	63.53	1,410.0	1,706.3	1,443.5	1,720.8	1,864.4
China	371.46	449.54	541.08	606.59	nav	283.3	341.1	408.5	455.6	nav
France	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Germany	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Hong Kong SAR	21.16	21.95	23.97	26.94	30.34	3,062.3	3,156.9	3,430.0	3,829.9	4,272.0
India	114.00	149.89	142.64	171.27	211.60	101.6	131.7	123.6	146.4	178.4
Italy	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Japan	708.00	766.29	949.57	925.14	1,068.20	5,541.2	5,997.4	7,436.4	7,255.5	nav
Korea	29.85	31.15	24.38	31.90	37.93	618.0	642.8	501.6	654.4	776.1
Mexico	41.36	45.53	42.66	48.39	56.12	396.1	432.2	401.5	451.7	519.7
Netherlands	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Russia	116.45	168.02	149.02	153.08	190.06	817.3	1,182.3	1,049.7	1,074.7	1,329.6
Saudi Arabia	21.74	21.92	25.07	26.47	29.59	901.4	879.0	972.2	992.7	1,073.6
Singapore	11.05	12.79	14.41	15.85	19.04	2,510.5	2,787.9	2,977.3	3,176.9	3,750.5
South Africa	19.16	23.19	15.53	20.23	23.58	399.4	477.7	316.2	407.6	470.3
Sweden	16.37	17.83	14.37	15.33	15.59	1,802.8	1,948.1	1,553.0	1,641.3	1,655.2
Switzerland	37.46	41.68	48.57	51.15	57.98	4,956.5	5,470.9	6,298.8	6,557.2	7,367.7
Turkey	19.56	24.17	21.50	26.06	32.33	nav	342.4	300.7	359.2	438.6
United Kingdom	87.48	95.07	71.71	85.98	85.11	1,444.0	1,558.9	1,168.0	1,391.4	nav
United States	820.14	828.91	889.89	928.23	982.72	2,743.0	2,744.7	2,919.6	3,019.2	3,182.9
Euro area	852.21	1,026.24	1,092.01	1,194.66	1,154.10	2,628.4	3,146.6	3,330.2	3,630.5	3,497.1
<b>CPSS excl euro area<sup>2</sup></b>	<b>2,556.52</b>	<b>2,854.14</b>	<b>3,109.67</b>	<b>3,315.34</b>	<b>3,051.63</b>	<b>719.2</b>	<b>780.5</b>	<b>843.0</b>	<b>890.8</b>	<b>1,371.4</b>
<b>CPSS incl euro area<sup>2</sup></b>	<b>3,408.73</b>	<b>3,880.38</b>	<b>4,201.68</b>	<b>4,510.00</b>	<b>4,205.73</b>	<b>878.8</b>	<b>974.3</b>	<b>1,046.0</b>	<b>1,113.4</b>	<b>1,646.0</b>

**Table 2 (cont)**

	Value as a percentage of GDP					Value as a percentage of narrow money				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	4.30	4.22	4.43	4.38	4.15	21.55	20.60	22.51	21.73	20.73
Belgium	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
Brazil	3.62	3.87	3.81	4.07	4.01	49.23	44.46	51.73	52.70	53.62
Canada	3.69	3.62	3.67	3.97	3.89	13.24	12.83	12.06	10.99	10.50
China	13.69	12.76	11.78	12.35	nav	23.01	21.53	22.25	18.83	nav
France	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
Germany	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
Hong Kong SAR	11.15	10.60	11.08	12.88	13.53	42.41	37.69	37.83	31.12	32.31
India	11.74	11.85	12.38	12.21	12.04	58.20	57.84	61.23	60.07	59.58
Italy	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Japan	16.63	16.65	17.06	18.16	18.13	17.03	17.22	17.43	17.15	16.86
Korea	3.05	3.00	2.99	3.50	3.68	7.48	9.24	9.27	9.56	10.10
Mexico	4.33	4.37	4.74	5.65	5.30	36.92	36.65	38.95	39.14	37.82
Netherlands	nap	nap	nap	nap	nap	nav	nav	nav	nav	nav
Russia	11.39	12.40	10.61	11.94	12.89	26.07	21.43	22.10	19.03	17.74
Saudi Arabia	6.11	5.70	5.26	7.03	6.61	32.43	28.84	27.39	23.79	21.80
Singapore	7.34	6.90	7.74	8.34	8.07	22.06	21.32	19.17	18.50	18.09
South Africa	7.56	7.80	6.33	6.19	5.86	0.01	0.01	0.01	0.01	0.01
Sweden	3.82	3.66	3.50	3.53	3.16	16.42	17.28	15.76	13.28	12.54
Switzerland	9.32	8.99	9.51	9.83	9.86	38.31	36.87	38.05	36.56	36.98
Turkey	3.63	3.34	3.42	4.12	4.52	4.48	4.41	4.37	4.47	4.44
United Kingdom	3.36	3.37	3.42	3.80	3.75	59.15	59.50	54.57	53.85	52.68
United States	6.13	5.91	6.23	6.66	6.76	17.22	17.87	19.44	18.20	18.18
Euro area	7.57	7.73	8.50	9.30	9.44					
<b>CPSS excl euro area<sup>2</sup></b>	<b>7.95</b>	<b>8.01</b>	<b>8.09</b>	<b>9.00</b>	<b>8.61</b>	<b>1.36</b>	<b>1.29</b>	<b>1.61</b>	<b>1.44</b>	<b>1.22</b>
<b>CPSS incl euro area<sup>2</sup></b>	<b>7.95</b>	<b>8.09</b>	<b>8.09</b>	<b>9.16</b>	<b>8.84</b>	<b>1.76</b>	<b>1.71</b>	<b>2.11</b>	<b>1.90</b>	<b>1.65</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at end-of-year exchange rates. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 3**  
**Transferable deposits held by banks***(average for December or average of last reserve maintenance period)<sup>1</sup>*

	Transferable balances held at the central bank									
	Total value (USD billions) <sup>2</sup>					Value as a percentage of GDP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	0.89	5.75	12.81	4.58	2.26	0.11	0.58	1.50	0.41	0.16
Belgium	13.58	18.61	15.64	15.23	14.50	3.24	3.77	3.25	3.11	3.06
Brazil	17.19	28.27	15.45	23.85	30.22	1.55	1.88	1.19	1.28	1.34
Canada	0.02	0.32	0.44	2.82	0.03	0.00	0.02	0.03	0.19	0.00
China	616.81	929.65	1,331.73	1,483.07	2,005.39	22.73	26.39	28.98	30.20	33.68
France	44.38	55.65	57.83	55.04	55.05	1.87	2.00	2.15	2.02	2.13
Germany	54.52	69.91	200.89	137.02	106.22	1.79	1.96	5.84	4.01	3.21
Hong Kong SAR <sup>3</sup>	0.26	1.36	20.39	34.11	19.13	0.14	0.66	9.42	16.31	8.53
India	44.61	83.34	60.12	75.47	94.51	4.60	6.59	5.22	5.38	5.38
Italy	26.83	32.47	33.28	37.23	34.24	1.37	1.43	1.53	1.70	1.65
Japan	43.08	66.73	111.36	154.59	217.70	1.01	1.45	2.00	3.03	3.69
Korea	28.20	28.75	24.26	28.26	31.55	2.88	2.77	2.97	3.10	3.06
Mexico	25.66	25.69	20.69	21.40	22.61	2.69	2.47	2.30	2.50	2.14
Netherlands	24.98	30.74	31.85	30.44	28.10	3.51	3.65	3.85	3.70	3.57
Russia	18.56	28.96	21.98	20.29	20.54	1.82	2.14	1.56	1.58	1.39
Saudi Arabia	10.62	26.29	22.98	39.80	38.36	2.98	6.83	4.82	10.57	8.57
Singapore	5.74	6.61	9.36	9.98	12.33	3.81	3.57	5.03	5.25	5.23
South Africa	4.64	6.14	5.02	6.30	8.03	1.83	2.07	2.05	1.93	2.00
Sweden <sup>3</sup>	0.02	0.02	26.46	24.05	76.64	0.00	0.00	6.45	5.53	15.56
Switzerland	4.25	4.52	35.91	39.35	31.11	1.06	0.97	7.03	7.56	5.29
Turkey	11.51	16.49	16.49	15.77	21.65	2.13	2.28	2.62	2.49	3.03
United Kingdom	38.99	53.68	nav	nav	nav	1.50	1.90	nav	nav	nav
United States	14.22	13.11	820.61	1,089.47	1,022.43	0.11	0.09	5.74	7.82	7.04
<b>CPSS<sup>4</sup></b>	<b>1,049.57</b>	<b>1,533.07</b>	<b>2,895.56</b>	<b>3,348.11</b>	<b>3,892.60</b>	<b>2.61</b>	<b>3.41</b>	<b>6.30</b>	<b>7.61</b>	<b>8.08</b>

**Table 3 (cont)**

	Transferable balances held at other banks									
	Total value (USD billions) <sup>2</sup>					Value as a percentage of GDP				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	33.68	65.31	52.90	71.08	71.09	8.03	13.22	10.98	14.49	15.01
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	1.02	1.30	1.17	1.18	1.54	0.08	0.08	0.09	0.08	0.09
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France <sup>5</sup>	326.13	442.74	418.24	517.70	468.23	13.77	15.94	15.55	19.02	18.13
Germany	372.61	395.87	451.88	421.69	471.29	12.23	11.07	13.13	12.33	14.24
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Italy <sup>3</sup>	172.61	213.03	347.15	304.10	148.48	8.82	9.36	15.91	13.89	7.17
Japan <sup>6</sup>	52.05	52.42	86.95	86.07	125.68	1.21	1.17	1.81	1.64	2.18
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	0.12	0.53	0.27	0.45	0.47	0.01	0.05	0.03	0.05	0.04
Netherlands <sup>3</sup>	56.76	66.78	44.15	65.96	42.68	7.98	7.93	5.34	8.02	5.43
Russia	5.53	5.35	5.04	4.46	5.34	0.54	0.40	0.36	0.35	0.36
Saudi Arabia	64.91	83.03	91.33	115.51	141.35	18.23	21.58	19.17	30.66	31.57
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	15.03	19.31	15.38	19.40	13.70	5.93	6.50	6.27	5.94	3.41
Sweden <sup>3</sup>	51.61	60.72	nav	nav	nav	12.03	12.46	nav	nav	nav
Switzerland <sup>3</sup>	68.51	128.55	136.10	103.89	111.57	17.04	27.73	26.64	19.97	18.96
Turkey	26.72	24.79	28.83	31.47	18.25	4.95	3.42	4.59	4.98	2.55
United Kingdom	1,588.71	746.03	753.37	1,128.05	1,023.68	60.97	26.44	35.96	49.89	45.14
United States <sup>3</sup>	30.69	30.40	33.90	29.43	32.34	0.23	0.22	0.24	0.21	0.22
<b>CPSS<sup>4</sup></b>	<b>2,866.70</b>	<b>2,336.17</b>	<b>2,466.65</b>	<b>2,900.45</b>	<b>2,675.71</b>	<b>8.57</b>	<b>6.41</b>	<b>6.46</b>	<b>8.14</b>	<b>7.13</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Converted at end-of-year exchange rates, except as noted. <sup>3</sup> End of year. <sup>4</sup> Sum or average excluding those countries for which data are not available. <sup>5</sup> Average of fourth quarter. <sup>6</sup> Balances at end-September, converted at end-September exchange rates.

**Table 4**  
**Institutions offering payment services to non-banks**  
 (end of year)<sup>1</sup>

	Number of institutions									
	Total number					Number per million inhabitants				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	214	213	204	186	175	10.3	10.1	9.5	8.5	7.8
Belgium	107	112	107	106	108	10.1	10.5	10.0	9.8	9.9
Brazil <sup>2</sup>	74,631	97,416	109,641	151,025	192,423	402.2	519.2	578.2	788.7	995.7
Canada	1,212	1,166	1,113	1,054	986	37.3	35.5	33.5	31.3	28.9
China	19,810	8,877	5,635	3,859	3,770	15.1	6.7	4.3	2.9	2.8
France	831	810	730	714	688	13.2	12.7	11.4	11.1	10.6
Germany	2,049	2,016	1,982	1,940	1,931	24.9	24.5	24.1	23.7	23.6
Hong Kong SAR	203	201	201	200	194	29.4	28.9	28.8	28.4	27.3
India	1,996	1,944	1,893	1,844	1,813	1.8	1.7	1.6	1.6	1.5
Italy	837	852	831	830	803	14.3	14.5	14.0	13.9	13.4
Japan <sup>3</sup>	1,699	1,656	1,587	1,543	nav	13.3	13.0	12.4	12.1	nav
Korea	4,136	4,049	4,011	3,976	3,924	85.6	83.6	82.5	81.6	80.3
Mexico	nav	nav	nav	122	141	nav	nav	nav	1.1	1.3
Netherlands	371	355	325	319	309	22.7	21.6	19.7	19.2	18.6
Russia	1,191	1,138	1,110	1,060	1,014	8.4	8.0	7.8	7.4	7.1
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	160	161	166	168	170	36.4	35.1	34.3	33.7	33.5
South Africa	36	36	36	33	31	0.8	0.7	0.7	0.7	0.6
Sweden	129	131	132	117	113	14.2	14.3	14.3	12.5	12.0
Switzerland	333	332	329	327	322	44.1	43.6	42.7	41.9	40.9
Turkey	52	52	51	51	51	nav	0.7	0.7	0.7	0.7
United Kingdom	388	381	377	366	382	6.4	6.2	6.1	5.9	nav
United States	17,466	17,043	16,512	15,953	15,379	58.4	56.4	54.2	51.9	49.8
<b>CPSS<sup>4</sup></b>	<b>127,851</b>	<b>138,941</b>	<b>146,973</b>	<b>185,793</b>	<b>224,727</b>	<b>35.0</b>	<b>37.0</b>	<b>38.8</b>	<b>47.3</b>	<b>59.6</b>

**Table 4 (cont)**

	Number of branches or offices									
	Total number					Number per million inhabitants				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	6,423	6,518	6,626	6,678	6,713	309.5	308.6	307.3	303.5	300.1
Belgium	5,882	5,737	5,678	5,608	5,487	557.9	540.1	530.3	519.7	502.6
Brazil <sup>2</sup>	102,813	126,426	140,325	181,813	223,963	554.1	673.8	740.1	949.5	1,158.9
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	186,020	192,031	195,461	195,081	nav	141.9	145.7	147.6	146.5	nav
France	39,863	39,402	39,121	38,334	38,823	630.9	619.5	611.6	596.0	600.3
Germany	42,438	41,865	41,601	40,862	40,130	515.2	508.9	506.6	499.1	490.9
Hong Kong SAR	1,515	1,551	1,587	1,578	1,606	219.3	223.1	227.1	224.4	226.1
India	80,221	83,958	87,907	90,356	101,258	71.5	73.8	76.2	77.2	85.4
Italy	45,413	46,311	47,264	48,258	48,042	777.2	786.5	796.5	807.6	800.0
Japan	56,361	55,747	55,341	55,067	nav	441.1	436.3	433.4	431.9	nav
Korea	17,664	18,211	18,677	18,558	18,820	365.7	375.8	384.2	380.7	385.1
Mexico	nav	nav	nav	14,179	15,196	nav	nav	nav	132.4	140.7
Netherlands	3,478	3,624	3,671	3,554	2,906	212.8	220.9	222.7	214.4	174.5
Russia	76,548	80,434	82,668	81,788	83,467	537.2	566.0	582.3	574.2	583.9
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	485	488	497	499	507	110.2	106.3	102.7	100.0	99.9
South Africa	3,082	3,306	2,975	3,172	3,436	64.2	68.1	60.6	63.9	68.5
Sweden	2,459	2,322	2,194	2,121	nav	270.8	253.8	237.0	227.1	nav
Switzerland	5,158	5,070	5,043	4,959	4,931	682.5	665.4	654.0	635.7	626.5
Turkey	10,268	11,224	12,535	12,860	13,375	nav	159.0	175.3	177.2	181.4
United Kingdom	27,889	27,277	24,554	22,743	22,533	460.3	447.3	399.9	368.1	nav
United States	111,040	115,105	116,570	116,347	110,465	371.4	381.1	382.5	378.4	357.8
<b>CPSS<sup>3</sup></b>	<b>825,020</b>	<b>866,607</b>	<b>890,295</b>	<b>944,415</b>	<b>741,658</b>	<b>227.6</b>	<b>232.6</b>	<b>237.0</b>	<b>242.5</b>	<b>310.6</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Includes also bank correspondents, which are non-financial entities acting as banks' agents. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 5**  
**Transferable deposits held by non-banks**  
*(end of year)*<sup>1</sup>

	Number of deposit accounts									
	Total number of accounts ( <i>thousands</i> )					Number of accounts per inhabitant				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	13,247	13,995	15,120	15,834	16,642	1.26	1.32	1.41	1.47	1.52
Brazil	102,644	112,130	125,667	133,628	141,261	0.55	0.60	0.66	0.70	0.73
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	72,123	73,158	74,431	75,778	76,875	1.14	1.15	1.16	1.18	1.19
Germany <sup>2</sup>	90,945	91,136	91,523	93,950	94,487	1.10	1.11	1.11	1.15	1.16
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Italy <sup>3</sup>	33,560	34,228	34,408	34,704	35,112	0.57	0.58	0.58	0.58	0.58
Japan <sup>4</sup>	525,265	408,314	405,351	403,624	nav	4.11	3.20	3.17	3.17	nav
Korea	24,952	27,283	28,922	30,086	31,089	0.52	0.56	0.60	0.62	0.64
Mexico	nav	nav	nav	60,905	74,212	nav	nav	nav	0.57	0.69
Netherlands	23,473	23,746	23,825	23,819	24,049	1.44	1.45	1.45	1.44	1.44
Russia	381,336	434,738	483,361	521,913	556,527	2.68	3.06	3.41	3.66	3.89
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Switzerland	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Turkey	84	95	100	108	121	nav	0.0	0.0	0.0	0.0
United Kingdom	138,742	143,656	125,696	127,355	133,183	2.29	2.36	2.05	2.06	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>5</sup></b>	<b>1,406,372</b>	<b>1,362,479</b>	<b>1,408,404</b>	<b>1,521,704</b>	<b>1,183,559</b>	<b>1.77</b>	<b>1.57</b>	<b>1.61</b>	<b>1.54</b>	<b>1.48</b>

**Table 5 (cont)**

	Value of deposit accounts									
	Total value ( <i>USD billions</i> ) <sup>6</sup>					Value per inhabitant ( <i>USD</i> ) <sup>6</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	764	1,080	964	1,325	1,586	36,813	51,115	44,690	60,202	70,918
Belgium	152	188	178	198	191	14,417	17,742	16,606	18,364	17,468
Brazil	51	86	58	86	100	272	460	305	447	516
Canada	307	389	354	485	554	9,426	11,841	10,656	14,389	16,270
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	640	753	705	792	772	10,132	11,839	11,028	12,318	11,930
Germany <sup>2</sup>	1,093	1,261	1,290	1,596	1,590	13,274	15,326	15,710	19,499	19,453
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	653	899	892	942	1,506	582	790	773	805	1,270
Italy <sup>3</sup>	878	988	1,015	1,183	1,096	15,020	16,783	17,099	19,800	18,247
Japan <sup>7</sup>	3,203	3,792	3,836	4,075	nav	25,067	29,681	30,042	31,957	nav
Korea	85	83	61	74	78	1,755	1,708	1,252	1,515	1,601
Mexico	nav	nav	nav	117	125	nav	nav	nav	1,094	1,157
Netherlands	305	351	349	401	423	18,658	21,405	21,193	24,187	25,393
Russia	289	437	390	444	545	2,026	3,072	2,749	3,118	3,813
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	182	226	248	292	352	41,428	49,151	51,330	58,497	69,242
South Africa	221	280	246	309	346	4,602	5,766	5,000	6,220	6,894
Sweden	252	298	259	309	299	27,774	32,561	28,008	33,053	31,775
Switzerland	133	144	222	304	356	17,545	18,926	28,808	38,953	45,182
Turkey	935	1,042	953	1,095	1,124	nav	14,766	13,321	15,088	15,250
United Kingdom	8,267	9,214	8,394	4,069	3,973	136,462	151,082	136,711	65,851	nav
United States	856	855	994	1,060	1,124	2,863	2,832	3,261	3,447	3,640
<b>CPSS<sup>5</sup></b>	<b>19,265</b>	<b>22,367</b>	<b>21,408</b>	<b>19,155</b>	<b>16,139</b>	<b>8,237</b>	<b>9,192</b>	<b>8,710</b>	<b>7,396</b>	<b>6,657</b>



Table 5 (cont)

	Value of deposit accounts as a percentage of GDP				
	2006	2007	2008	2009	2010
Australia	93.2	108.5	112.8	118.2	115.0
Belgium	36.2	38.1	36.9	40.4	40.3
Brazil	4.6	5.7	4.5	4.6	4.4
Canada	24.6	25.2	27.1	33.2	33.9
China	nav	nav	nav	nav	nav
France	27.0	27.1	26.2	29.1	29.9
Germany <sup>2</sup>	35.9	35.3	37.5	46.7	48.1
Hong Kong SAR	nav	nav	nav	nav	nav
India	67.3	71.0	77.4	67.1	85.7
Italy <sup>3</sup>	44.9	43.4	46.5	54.0	52.9
Japan <sup>7</sup>	74.6	73.2	75.0	80.8	nav
Korea	8.7	8.0	7.5	8.1	7.6
Mexico	nav	nav	nav	13.7	11.8
Netherlands	42.9	41.7	42.2	48.7	53.8
Russia	28.2	32.2	27.8	34.6	37.0
Saudi Arabia	nav	nav	nav	nav	nav
Singapore	121.1	121.6	133.4	153.6	149.1
South Africa	87.1	94.2	100.0	94.5	85.9
Sweden	58.8	61.1	63.2	71.0	60.7
Switzerland	33.0	31.1	43.5	58.4	60.4
Turkey	173.4	144.0	151.6	173.1	157.3
United Kingdom	317.3	326.5	400.7	180.0	175.2
United States	6.4	6.1	7.0	7.6	7.7
<b>CPSS<sup>5</sup></b>	<b>53.4</b>	<b>56.2</b>	<b>50.7</b>	<b>47.1</b>	<b>42.0</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Only deposits held at banks. <sup>4</sup> March of the following year. <sup>5</sup> Sum or average excluding those countries for which data are not available. <sup>6</sup> Converted at end-of-year exchange rates, except as noted. <sup>7</sup> Converted at March (following year) exchange rates.

**Table 6**  
**Payment transactions by non-banks: total number of transactions**  
*(total for the year)*

	Total number of transactions (millions)					Increase in the number of transactions (%)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	4,890	5,266	5,691	6,093	6,604	6.3	7.7	8.1	7.1	8.4
Belgium	1,979	2,100	2,202	2,290	2,386	4.6	6.1	4.9	4.0	4.2
Brazil	10,790	11,865	13,291	18,375	20,026	7.9	10.0	12.0	38.3	9.0
Canada	7,894	8,327	8,810	9,071	9,409	7.0	5.5	5.8	3.0	3.7
China	2,881	3,406	4,268	5,185	6,768	nav	18.2	25.3	21.5	30.5
France	14,936	15,460	15,893	16,422	17,057	5.0	3.5	2.8	3.3	3.9
Germany <sup>1</sup>	17,212	15,549	16,014	16,578	17,339	8.3	-9.7	3.0	3.5	4.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	3,015	3,781	4,432	5,488	6,556	24.5	25.4	17.2	23.8	19.5
Italy	3,606	3,760	3,816	3,947	4,004	2.5	4.3	1.5	3.4	1.4
Japan	6,054	7,352	7,850	nav	nav	40.7	21.4	6.8	nav	nav
Korea	7,736	8,636	9,648	10,618	12,081	19.5	11.6	11.7	10.1	13.8
Mexico	1,720	1,919	2,068	2,118	2,319	24.1	11.5	7.8	2.4	9.5
Netherlands	4,222	4,467	4,756	5,014	5,371	8.6	5.8	6.5	5.4	7.1
Russia	2,077	3,063	3,591	3,728	4,832	67.4	47.5	17.2	3.8	29.6
Saudi Arabia	742	811	1,093	1,172	1,367	19.3	9.3	34.8	7.3	16.6
Singapore	2,008	1,999	2,217	2,416	2,569	4.6	-0.4	10.9	9.0	6.3
South Africa	nav	nav	nav	1,958	2,187	nav	nav	nav	nav	11.7
Sweden	2,133	2,357	2,754	2,847	3,110	11.0	10.5	16.8	3.4	9.2
Switzerland	1,094	1,149	1,224	1,287	1,359	4.0	5.0	6.5	5.2	5.5
Turkey	1,325	1,444	1,713	1,910	2,179	3.9	9.0	18.6	11.5	14.1
United Kingdom	14,421	14,884	15,260	15,891	16,546	3.6	3.2	2.5	4.1	4.1
United States	93,561	98,510	102,693	103,692	107,222	5.9	5.3	4.2	1.0	3.4
<b>CPSS<sup>2</sup></b>	<b>204,295</b>	<b>216,103</b>	<b>229,285</b>	<b>236,101</b>	<b>251,290</b>	<b>8.1</b>	<b>5.8</b>	<b>6.1</b>	<b>5.7</b>	<b>6.4</b>

**Table 6 (cont)**

	Number per inhabitant					Number per deposit account held by non-banks				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	236	249	264	277	295	nav	nav	nav	nav	nav
Belgium	188	198	206	212	219	149	150	146	145	143
Brazil	58	63	70	96	104	105	106	106	138	142
Canada	243	253	265	269	276	nav	nav	nav	nav	nav
China	2	3	3	4	5	nav	nav	nav	nav	nav
France	236	243	248	255	264	207	211	214	217	222
Germany <sup>1</sup>	209	189	195	202	212	189	171	175	176	184
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	3	3	4	5	6	nav	nav	nav	nav	nav
Italy	62	64	64	66	67	107	110	111	114	114
Japan	47	58	61	nav	nav	12	18	19	nav	nav
Korea	160	178	198	218	247	310	317	334	353	389
Mexico	16	18	19	20	21	nav	nav	nav	35	31
Netherlands	258	272	289	302	322	180	188	200	210	223
Russia	15	22	25	26	34	5	7	7	7	9
Saudi Arabia	31	33	42	44	50	nav	nav	nav	nav	nav
Singapore	456	436	458	484	506	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	39	44	nav	nav	nav	nav	nav
Sweden	235	258	298	305	330	nav	nav	nav	nav	nav
Switzerland	145	151	159	165	173	nav	nav	nav	nav	nav
Turkey	nav	20	24	26	30	15,771	15,174	17,157	17,750	17,973
United Kingdom	238	244	249	257	nav	104	104	121	125	124
United States	313	326	337	337	347	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>55</b>	<b>56</b>	<b>59</b>	<b>62</b>	<b>66</b>	<b>60</b>	<b>65</b>	<b>67</b>	<b>87</b>	<b>88</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions; however, the total number is relatively small.

**Table 7**  
**Use of payment instruments by non-banks: number of transactions per payment instrument**  
*(millions, total for the year)*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	1,139.7	1,227.1	1,316.5	1,384.5	1,491.1	514.0	560.8	605.4	645.7	681.0
Belgium	840.5	897.6	929.5	953.3	1,005.5	231.3	240.0	247.9	260.3	246.0
Brazil	5,300.0	5,954.1	6,651.6	7,157.9	7,716.4	nav	nav	nav	4,264.7	4,279.6
Canada	780.5	859.3	899.8	944.1	997.6	551.8	585.8	616.5	630.8	651.1
China	629.2	687.3	740.3	818.2	1,022.0	nav	nav	nav	nav	nav
France	2,617.1	2,614.1	2,697.3	2,789.5	2,989.7	2,736.8	2,909.8	3,023.6	3,265.5	3,411.2
Germany <sup>1</sup>	7,262.2	5,595.7	5,682.1	5,829.8	5,871.6	7,363.3	7,677.2	7,905.9	8,188.9	8,697.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	77.7	97.5	133.9	198.2	299.4	75.2	127.1	160.1	149.3	156.7
Italy	1,066.0	1,094.7	1,062.9	1,210.0	1,227.2	480.0	508.8	554.1	575.8	593.2
Japan	1,361.6	1,398.0	1,401.8	1,414.5	nav	nav	nav	nav	nav	nav
Korea	1,797.0	2,043.3	2,311.5	2,428.0	2,655.5	1,309.8	1,428.1	1,374.7	1,338.1	1,420.0
Mexico	555.1	621.2	711.8	762.9	836.2	30.3	38.4	41.3	42.1	45.9
Netherlands	1,369.2	1,419.7	1,480.6	1,496.9	1,588.5	1,139.1	1,176.9	1,225.5	1,272.1	1,310.2
Russia	1,345.0	1,835.0	2,052.7	2,010.9	2,630.0	43.3	80.5	105.2	136.1	136.7
Saudi Arabia	1.8	2.2	3.0	3.4	4.0	0.5	1.0	1.7	1.8	1.5
Singapore	24.1	26.7	30.1	31.7	34.6	53.7	54.0	51.5	52.6	57.3
South Africa	nav	nav	nav	438.0	528.7	nav	nav	nav	531.7	563.2
Sweden	744.0	810.0	890.0	908.0	993.0	197.0	208.0	229.0	241.0	272.0
Switzerland	618.6	648.1	677.5	702.9	736.3	49.8	43.3	43.6	44.4	45.2
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	3,059.0	3,120.5	3,185.1	3,274.6	3,396.3	2,857.8	2,963.5	3,076.9	3,149.2	3,229.3
United States	5,964.8	6,454.6	6,959.6	7,323.5	7,622.0	8,680.8	10,240.7	10,977.6	11,032.2	11,533.6
<b>CPSS<sup>3</sup></b>	<b>36,553.1</b>	<b>37,406.7</b>	<b>39,817.5</b>	<b>42,080.7</b>	<b>43,645.5</b>	<b>26,314.4</b>	<b>28,843.7</b>	<b>30,240.6</b>	<b>35,822.2</b>	<b>37,331.5</b>

**Table 7 (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	449.9	418.1	371.0	333.0	291.1	nav	nav	nav	nav	nav
Belgium	13.4	10.6	8.8	7.9	7.2	96.0	89.8	81.2	70.5	60.6
Brazil	2,210.3	1,999.0	1,963.2	1,802.7	1,675.0	14.7	19.8	18.4	23.7	32.2
Canada	1,104.5	1,069.5	1,012.4	943.7	915.5	nav	nav	nav	nav	nav
China	1,189.3	977.7	882.3	875.5	896.5	nav	nav	nav	nav	nav
France	3,827.0	3,650.4	3,487.4	3,302.6	3,122.8	20.1	26.4	32.2	36.0	41.1
Germany <sup>1</sup>	108.9	75.5	65.4	57.0	48.2	42.3	52.4	47.6	43.1	38.9
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1,367.3	1,460.6	1,397.4	1,379.1	1,387.4	nav	nav	nav	nav	nav
Italy	453.8	426.4	384.9	335.3	315.1	33.9	49.6	72.6	89.7	118.3
Japan	134.2	123.6	112.0	96.2	nav	nav	809.6	1,116.1	1,509.6	nav
Korea	1,152.5	1,186.1	1,104.0	931.4	752.0	175.1	147.7	132.7	135.4	159.1
Mexico	551.5	537.2	500.9	461.3	428.0	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	164.6	174.8	176.1	177.0	178.3
Russia	0.6	0.3	0.0	0.0	0.0	4.3	1.9	7.4	47.7	79.1
Saudi Arabia	7.1	7.1	7.1	7.1	7.1	nav	nav	nav	nav	nav
Singapore	84.3	85.8	83.5	79.1	78.3	1,691.0	1,662.6	1,869.5	2,047.8	2,195.4
South Africa	nav	nav	nav	104.3	77.1	nav	nav	nav	nav	nav
Sweden	1.0	1.0	1.0	1.0	0.0	nav	nav	nav	nav	nav
Switzerland	1.5	1.3	1.0	0.7	0.4	18.8	17.7	17.3	15.8	15.3
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	1,778.0	1,600.0	1,403.0	1,282.0	1,113.0	nav	nav	nav	nav	nav
United States	30,521.1	27,955.4	26,639.3	24,464.9	22,838.6	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>44,956.1</b>	<b>41,585.5</b>	<b>39,424.7</b>	<b>36,464.9</b>	<b>33,953.2</b>	<b>2,260.9</b>	<b>3,052.3</b>	<b>3,571.0</b>	<b>4,196.4</b>	<b>2,918.3</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions; however, the total number is relatively small.

Table 7 (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	2,602.6	2,848.2	3,158.6	3,466.0	3,851.8	1,338.1	1,505.0	1,740.7	1,985.3	2,278.9
Belgium	797.4	861.5	934.1	997.4	1,066.9	710.4	764.2	828.2	885.2	945.9
Brazil	3,265.2	3,891.6	4,658.1	5,126.2	6,322.5	1,427.7	1,700.1	2,097.2	2,309.4	2,929.0
Canada	5,457.0	5,812.0	6,281.6	6,552.4	6,844.6	3,293.2	3,451.8	3,705.0	3,881.0	3,971.0
China	1,062.4	1,741.1	2,645.3	3,491.2	4,849.4	nav	nav	nav	nav	nav
France <sup>1</sup>	5,615.4	6,144.7	6,542.5	6,923.3	7,391.6	nav	nav	nav	nav	nav
Germany <sup>2</sup>	2,435.6	2,148.1	2,313.0	2,459.1	2,682.6	2,026.8	1,710.7	1,878.3	2,003.3	2,196.9
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	100.3	100.7	105.4
India	1,494.6	2,096.2	2,740.7	3,761.3	4,712.4	1,319.2	1,862.1	2,476.1	3,517.6	4,476.4
Italy	1,236.6	1,329.3	1,395.9	1,467.8	1,502.4	770.7	825.4	873.3	908.5	914.8
Japan	4,558.5	5,020.8	5,220.4	nav	nav	10.9	11.5	12.4	13.2	nav
Korea	3,301.5	3,830.0	4,724.6	5,784.4	7,093.6	331.4	512.7	743.9	1,050.1	1,417.5
Mexico	583.5	721.7	814.2	851.2	1,009.1	276.4	356.0	417.7	474.9	598.6
Netherlands	1,549.0	1,695.1	1,874.1	2,067.7	2,294.3	1,465.7	1,606.5	1,779.9	1,978.1	2,197.6
Russia	224.9	352.7	517.3	677.2	1,014.3	215.5	334.7	489.2	641.2	959.6
Saudi Arabia	709.8	755.9	992.2	1,066.5	1,226.1	709.8	755.9	992.2	1,066.5	1,226.1
Singapore	154.4	169.4	182.5	205.1	203.1	154.4	169.4	182.5	205.1	203.1
South Africa	nav	nav	nav	884.3	1,017.9	nav	nav	nav	nav	nav
Sweden	1,191.0	1,338.0	1,634.0	1,697.0	1,845.0	994.0	1,148.0	1,395.0	1,337.0	1,448.0
Switzerland	405.5	438.8	484.8	523.6	561.5	292.2	309.1	343.3	371.8	393.5
Turkey	1,324.5	1,444.1	1,712.8	1,910.5	2,179.0	50.1	73.9	106.8	153.9	220.3
United Kingdom	6,726.0	7,200.0	7,595.0	8,185.0	8,807.0	4,651.0	5,085.0	5,446.0	6,017.0	6,604.0
United States	48,394.3	53,859.4	58,116.3	60,871.5	65,228.0	26,037.6	30,247.8	34,215.7	38,518.9	43,780.4
<b>CPSS<sup>3</sup></b>	<b>93,089.6</b>	<b>103,698.6</b>	<b>114,538.0</b>	<b>118,968.7</b>	<b>131,703.0</b>	<b>46,075.0</b>	<b>52,429.9</b>	<b>59,823.7</b>	<b>67,418.7</b>	<b>76,866.8</b>

Table 7 (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	1,264.5	1,343.1	1,418.0	1,480.8	1,573.0
Belgium	87.0	97.3	105.9	112.2	121.0	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	1,837.5	2,191.5	2,560.8	2,816.8	3,393.5
Canada <sup>4</sup>	nav	nav	nav	nav	nav	2,163.8	2,360.2	2,576.6	2,671.4	2,873.6
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France <sup>1</sup>	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>2</sup>	408.8	395.0	394.9	415.4	447.9	nav	42.5	39.8	40.5	37.8
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	321.3	338.1	363.9
India	nav	nav	0.5	6.5	10.1	175.4	234.1	264.1	237.2	225.9
Italy <sup>6</sup>	nav	nav	nav	nav	nav	465.9	503.9	522.6	559.2	587.7
Japan	nav	nav	nav	nav	nav	4,547.6	5,009.3	5,208.0	nav	nav
Korea	nav	nav	nav	nav	nav	2,970.1	3,317.3	3,980.6	4,734.4	5,676.0
Mexico	nav	nav	nav	nav	nav	307.1	365.8	396.5	376.3	410.5
Netherlands <sup>5</sup>	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	9.4	18.0	28.1	36.0	54.7
Saudi Arabia	nav	nav	nav	nav	nav	23.1	29.2	29.4	31.1	34.7
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	63.0	68.0	92.0	59.0	46.0	134.0	122.0	147.0	301.0	351.0
Switzerland <sup>7</sup>	nav	nav	nav	nav	nav	113.2	129.8	141.5	151.8	168.0
Turkey	nav	nav	nav	nav	nav	1,274.5	1,370.2	1,605.9	1,756.5	1,958.7
United Kingdom	180.0	178.0	179.0	166.0	170.0	1,788.0	1,806.0	1,791.0	1,819.0	1,857.0
United States	nav	nav	nav	nav	nav	22,356.7	23,611.6	23,900.6	22,352.6	21,447.6
<b>CPSS<sup>3</sup></b>	<b>738.8</b>	<b>738.3</b>	<b>772.3</b>	<b>759.1</b>	<b>795.0</b>	<b>39,430.8</b>	<b>42,454.4</b>	<b>44,931.8</b>	<b>39,702.6</b>	<b>41,013.7</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> A breakdown by types of function is not available. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or

average excluding those countries for which data are not available. <sup>4</sup> For cards with a credit function, includes charge cards. <sup>5</sup> For cards with

a delayed debit function, includes cards with a credit function. <sup>6</sup> For cards with a delayed debit function, includes cards with a credit function.

<sup>7</sup> For cards with a credit function, includes cards with a delayed debit function.

**Table 7a****Use of payment instruments by non-banks: relative importance of payment instruments, in number of transactions***(% of total number of transactions)*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	24.2	24.3	24.1	23.8	23.6	10.9	11.1	11.1	11.1	10.8
Belgium	42.5	42.8	42.2	41.6	42.1	11.7	11.4	11.3	11.4	10.3
Brazil	49.1	50.2	50.0	39.0	38.5	nav	nav	nav	23.2	21.4
Canada	9.9	10.3	10.2	10.4	10.6	7.0	7.0	7.0	7.0	6.9
China	21.8	20.2	17.3	15.8	15.1	nav	nav	nav	nav	nav
France	17.7	17.0	17.1	17.1	17.6	18.5	19.0	19.2	20.0	20.1
Germany <sup>1</sup>	42.2	36.0	35.5	35.2	33.9	42.8	49.4	49.4	49.4	50.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	2.6	2.6	3.0	3.6	4.6	2.5	3.4	3.6	2.7	2.4
Italy	32.6	32.1	30.6	32.9	32.7	14.7	14.9	16.0	15.7	15.8
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	23.2	23.7	24.0	22.9	22.0	16.9	16.5	14.2	12.6	11.8
Mexico	32.3	32.4	34.4	36.0	36.1	1.8	2.0	2.0	2.0	2.0
Netherlands	32.4	31.8	31.1	29.9	29.6	27.0	26.4	25.8	25.4	24.4
Russia	83.1	80.8	76.5	70.0	68.1	2.7	3.5	3.9	4.7	3.5
Saudi Arabia	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.2	0.1
Singapore	1.2	1.3	1.4	1.3	1.3	2.7	2.7	2.3	2.2	2.2
South Africa	nav	nav	nav	22.4	24.2	nav	nav	nav	27.2	25.8
Sweden	34.9	34.4	32.3	31.9	31.9	9.2	8.8	8.3	8.5	8.7
Switzerland	56.5	56.4	55.3	54.6	54.2	4.5	3.8	3.6	3.5	3.3
Turkey	nav	nav	nav	nav	nav	nap	nap	nap	nap	nap
United Kingdom	21.2	21.0	20.9	20.6	20.5	19.8	19.9	20.2	19.8	19.5
United States	6.4	6.6	6.8	7.1	7.1	9.3	10.4	10.7	10.6	10.8
<b>CPSS<sup>2</sup></b>	<b>18.0</b>	<b>17.4</b>	<b>17.5</b>	<b>17.7</b>	<b>17.5</b>	<b>13.0</b>	<b>13.4</b>	<b>13.3</b>	<b>15.1</b>	<b>15.0</b>

**Table 7a (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	9.6	8.3	6.8	5.7	4.6	nap	nap	nap	nap	nap
Belgium	0.7	0.5	0.4	0.3	0.3	4.9	4.3	3.7	3.1	2.5
Brazil	20.5	16.8	14.8	9.8	8.4	0.1	0.2	0.1	0.1	0.2
Canada	14.0	12.8	11.5	10.4	9.7	nav	nav	nav	nav	nav
China	41.3	28.7	20.7	16.9	13.2	nav	nav	nav	nav	nav
France	25.8	23.8	22.1	20.2	18.4	0.1	0.2	0.2	0.2	0.2
Germany <sup>1</sup>	0.6	0.5	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	45.4	38.6	31.5	25.1	21.2	nap	nap	nap	nap	nav
Italy	13.9	12.5	11.1	9.1	8.4	1.0	1.5	2.1	2.4	3.1
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	14.9	13.7	11.4	8.8	6.2	2.3	1.7	1.4	1.3	1.3
Mexico	32.1	28.0	24.2	21.8	18.5	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	3.9	3.9	3.7	3.5	3.3
Russia	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.3	1.7	2.0
Saudi Arabia	1.0	0.9	0.7	0.7	0.6	nav	nav	nav	nav	nav
Singapore	4.2	4.3	3.8	3.3	3.0	84.2	83.2	84.3	84.7	85.5
South Africa	nav	nav	nav	5.3	3.5	nav	nav	nav	nav	nav
Sweden	0.0	0.0	0.0	0.0	0.0	nav	nav	nav	nav	nav
Switzerland	0.1	0.1	0.1	0.1	0.0	1.7	1.5	1.4	1.2	1.1
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	12.3	10.7	9.2	8.1	6.7	nav	nav	nav	nav	nav
United States	32.6	28.4	25.9	23.6	21.3	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>22.1</b>	<b>19.4</b>	<b>17.3</b>	<b>15.4</b>	<b>13.6</b>	<b>1.1</b>	<b>1.4</b>	<b>1.6</b>	<b>1.8</b>	<b>1.2</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions; however, the total number is relatively small.

Table 7a (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	55.3	56.4	57.9	59.5	61.0	28.4	29.8	31.9	34.1	36.1
Belgium	40.3	41.0	42.4	43.6	44.7	35.9	36.4	37.6	38.7	39.6
Brazil	30.3	32.8	35.0	27.9	31.6	13.2	14.3	15.8	12.6	14.6
Canada	69.1	69.8	71.3	72.2	72.7	41.7	41.5	42.1	42.8	42.2
China	36.9	51.1	62.0	67.3	71.7	nav	nav	nav	nav	nav
France	37.9	40.0	41.5	42.4	43.6	nav	nav	nav	nav	nav
Germany <sup>1</sup>	14.2	13.8	14.4	14.8	15.5	11.8	11.0	11.7	12.1	12.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	49.6	55.4	61.8	68.5	71.9	43.8	49.2	55.9	64.1	68.3
Italy	37.8	39.0	40.2	39.9	40.0	23.6	24.2	25.2	24.7	24.4
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	42.7	44.4	49.0	54.5	58.7	4.3	5.9	7.7	9.9	11.7
Mexico	33.9	37.6	39.4	40.2	43.5	16.1	18.6	20.2	22.4	25.8
Netherlands	36.7	38.0	39.4	41.2	42.7	34.7	36.0	37.4	39.5	40.9
Russia	13.9	15.5	19.3	23.6	26.3	13.3	14.7	18.2	22.3	24.9
Saudi Arabia	98.7	98.7	98.8	98.9	99.0	98.7	98.7	98.8	98.9	99.0
Singapore	7.7	8.5	8.2	8.5	7.9	7.7	8.5	8.2	8.5	7.9
South Africa	nav	nav	nav	45.2	46.5	nav	nav	nav	nav	nav
Sweden	55.8	56.8	59.3	59.6	59.3	46.6	48.7	50.7	47.0	46.6
Switzerland	37.1	38.2	39.6	40.7	41.3	26.7	26.9	28.0	28.9	29.0
Turkey	100.0	100.0	100.0	100.0	100.0	3.8	5.1	6.2	8.1	10.1
United Kingdom	46.6	48.4	49.8	51.5	53.2	32.3	34.2	35.7	37.9	39.9
United States	51.7	54.7	56.6	58.7	60.8	27.8	30.7	33.3	37.1	40.8
<b>CPSS<sup>2</sup></b>	<b>45.8</b>	<b>48.3</b>	<b>50.3</b>	<b>50.1</b>	<b>52.8</b>	<b>22.7</b>	<b>24.4</b>	<b>26.3</b>	<b>28.4</b>	<b>30.8</b>

Table 7a (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	26.9	26.6	26.0	25.4	24.9
Belgium	4.4	4.6	4.8	4.9	5.1	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	17.0	18.5	19.3	15.3	16.9
Canada	nav	nav	nav	nav	nav	27.4	28.3	29.2	29.4	30.5
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	2.4	2.5	2.5	2.5	2.6	nav	0.3	0.2	0.2	0.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	0.0	0.1	0.2	5.8	6.2	6.0	4.3	3.4
Italy	nav	nav	nav	nav	nav	14.2	14.8	15.1	15.2	15.6
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	38.4	38.4	41.3	44.6	47.0
Mexico	nav	nav	nav	nav	nav	17.9	19.1	19.2	17.8	17.7
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	0.6	0.8	1.0	1.3	1.4
Saudi Arabia	nav	nav	nav	nav	nav	3.2	3.8	2.9	2.9	2.8
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	3.0	2.9	3.3	2.1	1.5	6.3	5.2	5.3	10.6	11.3
Switzerland	nav	nav	nav	nav	nav	10.3	11.3	11.6	11.8	12.4
Turkey	nav	nav	nav	nav	nav	96.2	94.9	93.8	91.9	89.9
United Kingdom	1.2	1.2	1.2	1.0	1.0	12.4	12.1	11.7	11.4	11.2
United States	nav	nav	nav	nav	nav	23.9	24.0	23.3	21.6	20.0
<b>CPSS<sup>2</sup></b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>19.4</b>	<b>19.8</b>	<b>19.7</b>	<b>16.7</b>	<b>16.4</b>

Please refer to the individual country tables and the footnotes to Comparative Table 7 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 7b****Use of payment instruments by non-banks: increase in the number of transactions**

(% change on previous year)

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	5.7	7.7	7.3	5.2	7.7	5.3	9.1	8.0	6.6	5.5
Belgium	2.9	6.8	3.6	2.6	5.5	5.6	3.7	3.3	5.0	-5.5
Brazil	10.4	12.3	11.7	7.6	7.8	nav	nav	nav	nav	0.4
Canada	9.6	10.1	4.7	4.9	5.7	5.8	6.2	5.2	2.3	3.2
China	nav	9.2	7.7	10.5	24.9	nav	nav	nav	nav	nav
France	8.7	-0.1	3.2	3.4	7.2	8.9	6.3	3.9	8.0	4.5
Germany <sup>1</sup>	8.2	-22.9	1.5	2.6	0.7	10.5	4.3	3.0	3.6	6.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	58.2	25.5	37.3	48.0	51.1	108.9	69.0	26.0	-6.7	5.0
Italy	1.7	2.7	-2.9	13.8	1.4	3.6	6.0	8.9	3.9	3.0
Japan	0.6	2.7	0.3	0.9	nav	nav	nav	nav	nav	nav
Korea	9.2	13.7	13.1	5.0	9.4	13.7	9.0	-3.7	-2.7	6.1
Mexico	59.4	11.9	14.6	7.2	9.6	-0.4	26.7	7.6	1.9	9.1
Netherlands	8.4	3.7	4.3	1.1	6.1	7.5	3.3	4.1	3.8	3.0
Russia	56.8	36.4	11.9	-2.0	30.8	221.9	85.8	30.7	29.4	0.4
Saudi Arabia	28.2	19.6	37.2	14.0	16.1	103.7	104.3	71.2	7.3	-18.5
Singapore	12.0	10.9	12.4	5.4	9.0	5.2	0.5	-4.5	2.1	8.9
South Africa	nav	nav	nav	nav	20.7	nav	nav	nav	nav	5.9
Sweden	13.8	8.9	9.9	2.0	9.4	23.1	5.6	10.1	5.2	12.9
Switzerland	4.0	4.8	4.5	3.8	4.7	-4.7	-13.0	0.7	1.9	1.8
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	2.5	2.0	2.1	2.8	3.7	5.0	3.7	3.8	2.3	2.5
United States	8.9	8.2	7.8	5.2	4.1	20.7	18.0	7.2	0.5	4.5
<b>CPSS<sup>2</sup></b>	<b>9.4</b>	<b>2.3</b>	<b>6.4</b>	<b>4.6</b>	<b>7.3</b>	<b>12.8</b>	<b>9.6</b>	<b>4.8</b>	<b>2.6</b>	<b>4.2</b>

**Table 7b (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	-7.0	-7.1	-11.3	-10.2	-12.6	nav	nav	nav	nav	nav
Belgium	-14.6	-21.0	-16.7	-10.0	-9.3	-5.9	-6.5	-9.6	-13.2	-14.0
Brazil	-12.5	-9.6	-1.8	-8.2	-7.1	32.2	34.6	-7.0	28.7	35.7
Canada	-2.1	-3.2	-5.3	-6.8	-3.0	nav	nav	nav	nav	nav
China	nav	-17.8	-9.8	-0.8	2.4	nav	nav	nav	nav	nav
France	-2.3	-4.6	-4.5	-5.3	-5.4	17.8	31.8	21.7	12.0	14.0
Germany <sup>1</sup>	1.3	-30.7	-13.3	-12.8	-15.6	11.9	23.9	-9.1	-9.5	-9.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	6.3	6.8	-4.3	-1.3	0.6	nav	nav	nav	nav	nav
Italy	-2.5	-6.0	-9.7	-12.9	-6.0	66.3	46.3	46.4	23.6	31.8
Japan	-8.4	-7.9	-9.4	-14.1	nav	nav	nav	37.9	35.3	nav
Korea	40.5	2.9	-6.9	-15.6	-19.3	6.3	-15.7	-10.2	2.0	17.5
Mexico	-3.1	-2.6	-6.7	-7.9	-7.2	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	12.1	6.2	0.7	0.5	0.7
Russia	7.6	-57.9	-87.5	-69.7	-30.0	-4.9	-57.1	298.5	547.3	65.7
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	nav	nav	nav	nav	nav
Singapore	-1.7	1.9	-2.7	-5.2	-1.1	4.3	-1.7	12.4	9.5	7.2
South Africa	nav	nav	nav	nav	-26.0	nav	nav	nav	nav	nav
Sweden	0.0	0.0	0.0	0.0	nav	nav	nav	nav	nav	nav
Switzerland	-16.7	-16.0	-17.5	-31.7	-42.3	-2.1	-5.9	-2.5	-8.5	-3.2
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	-7.9	-10.0	-12.3	-8.6	-13.2	nav	nav	nav	nav	nav
United States	-6.7	-8.4	-4.7	-8.2	-6.6	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>-5.3</b>	<b>-7.5</b>	<b>-5.2</b>	<b>-7.8</b>	<b>-6.6</b>	<b>5.4</b>	<b>-0.8</b>	<b>17.0</b>	<b>17.5</b>	<b>8.6</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions; however, the total number is relatively small.

Table 7b (cont)

	Card payments (except e-money)					of which: by cards with a debit function					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Australia	8.9	9.4	10.9	9.7	11.1	10.8	12.5	15.7	14.1	14.8	
Belgium	8.0	8.0	8.4	6.8	7.0	7.7	7.6	8.4	6.9	6.9	
Brazil	22.8	19.2	19.7	10.1	23.3	25.2	19.1	23.4	10.1	26.8	
Canada	8.7	6.5	8.1	4.3	4.5	7.3	4.8	7.3	4.8	2.3	
China	nav	63.9	51.9	32.0	38.9	nav	nav	nav	nav	nav	
France	7.1	9.4	6.5	5.8	6.8	nav	nav	nav	nav	nav	
Germany <sup>1</sup>	2.7	-11.8	7.7	6.3	9.1	2.2	-15.6	9.8	6.7	9.7	
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	0.4	4.6	
India	42.4	40.3	30.7	37.2	25.3	nav	41.2	33.0	42.1	27.3	
Italy	3.4	7.5	5.0	5.1	2.4	5.2	7.1	5.8	4.0	0.7	
Japan	62.6	10.1	4.0	nav	nav	-7.1	5.5	8.0	5.8	nav	
Korea	22.6	16.0	23.4	22.4	22.6	66.5	54.7	45.1	41.2	35.0	
Mexico	33.0	23.7	12.8	4.5	18.6	31.3	28.8	17.3	13.7	26.0	
Netherlands	9.2	9.4	10.6	10.3	11.0	9.0	9.6	10.8	11.1	11.1	
Russia	56.1	56.9	46.7	30.9	49.8	55.5	55.3	46.2	31.1	49.6	
Saudi Arabia	18.4	6.5	31.3	7.5	15.0	18.4	6.5	31.3	7.5	15.0	
Singapore	11.3	9.7	7.7	12.4	-0.9	11.3	9.7	7.7	12.4	-0.9	
South Africa	nav	nav	nav	nav	15.1	nav	nav	nav	nav	nav	
Sweden	12.7	12.3	22.1	3.9	8.7	12.1	15.5	21.5	-4.2	8.3	
Switzerland	5.6	8.2	10.5	8.0	7.2	5.7	5.8	11.1	8.3	5.8	
Turkey	3.9	9.0	18.6	11.5	14.1	48.3	47.7	44.6	44.1	43.1	
United Kingdom	7.1	7.0	5.5	7.8	7.6	10.6	9.3	7.1	10.5	9.8	
United States	12.7	11.3	7.9	4.7	7.2	17.3	16.2	13.1	12.6	13.7	
<b>CPSS<sup>2</sup></b>	<b>13.8</b>	<b>11.4</b>	<b>10.5</b>	<b>8.0</b>	<b>10.7</b>	<b>14.6</b>	<b>13.8</b>	<b>13.9</b>	<b>12.7</b>	<b>14.0</b>	

Table 7b (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	7.0	6.2	5.6	4.4	6.2
Belgium	10.1	11.8	8.8	5.9	7.8	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	21.0	19.3	16.9	10.0	20.5
Canada	nav	nav	nav	nav	nav	11.1	9.1	9.2	3.7	7.6
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	4.9	-3.4	0.0	5.2	7.8	nav	nav	-6.4	1.8	-6.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	5.2	7.6
India	nav	nav	nav	1,200.0	55.4	nav	33.5	12.8	-10.2	-4.8
Italy	nav	nav	nav	nav	nav	0.5	8.2	3.7	7.0	5.1
Japan	nav	nav	nav	nav	nav	62.9	10.2	4.0	nav	nav
Korea	nav	nav	nav	nav	nav	19.1	11.7	20.0	18.9	19.9
Mexico	nav	nav	nav	nav	nav	34.6	19.1	8.4	-5.1	9.1
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	70.3	91.7	55.8	27.9	52.1
Saudi Arabia	nav	nav	nav	nav	nav	50.8	26.4	0.7	5.8	11.7
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	6.8	7.9	35.3	-35.9	-22.0	20.7	-9.0	20.5	104.8	16.6
Switzerland	nav	nav	nav	nav	nav	5.4	14.6	9.1	7.3	10.7
Turkey	nav	nav	nav	nav	nav	2.7	7.5	17.2	9.4	11.5
United Kingdom	-32.1	-1.1	0.6	-7.3	2.4	-1.3	1.0	-0.8	1.6	2.1
United States	nav	nav	nav	nav	nav	7.8	5.6	1.2	-6.5	nav
<b>CPSS<sup>2</sup></b>	<b>-6.8</b>	<b>-0.1</b>	<b>4.5</b>	<b>-1.7</b>	<b>4.7</b>	<b>13.2</b>	<b>7.6</b>	<b>5.1</b>	<b>-0.1</b>	<b>3.3</b>

Please refer to the individual country tables and the footnotes to Comparative Table 7 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.



**Table 7c****Use of payment instruments by non-banks: number of transactions per inhabitant***(total for the year)*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	54.9	58.1	61.1	62.9	66.7	24.8	26.5	28.1	29.3	30.4
Belgium	79.7	84.5	86.8	88.3	92.1	21.9	22.6	23.2	24.1	22.5
Brazil	28.6	31.7	35.1	37.4	39.9	nav	nav	nav	22.3	22.1
Canada	24.0	26.1	27.0	28.0	29.3	17.0	17.8	18.5	18.7	19.1
China	0.5	0.5	0.6	0.6	0.8	nav	nav	nav	nav	nav
France	41.4	41.1	42.2	43.4	46.2	43.3	45.8	47.3	50.8	52.7
Germany <sup>1</sup>	88.2	68.0	69.2	71.2	71.8	89.4	93.3	96.3	100.0	106.4
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1
Italy	18.2	18.6	17.9	20.3	20.4	8.2	8.6	9.3	9.6	9.9
Japan	10.7	10.9	11.0	11.1	nav	nav	nav	nav	nav	nav
Korea	37.2	42.2	47.6	49.8	54.3	27.1	29.5	28.3	27.5	29.1
Mexico	5.3	5.9	6.7	7.1	7.7	0.3	0.4	0.4	0.4	0.4
Netherlands	83.8	86.5	89.8	90.3	95.4	69.7	71.7	74.3	76.7	78.7
Russia	9.4	12.9	14.5	14.1	18.4	0.3	0.6	0.7	1.0	1.0
Saudi Arabia	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Singapore	5.5	5.8	6.2	6.4	6.8	12.2	11.8	10.6	10.5	11.3
South Africa	nav	nav	nav	8.8	10.5	nav	nav	nav	10.7	11.2
Sweden	81.9	88.5	96.2	97.2	105.5	21.7	22.7	24.7	25.8	28.9
Switzerland	81.8	85.1	87.9	90.1	93.5	6.6	5.7	5.7	5.7	5.7
Turkey	nav	nav	nav	nav	nav	nap	nap	nap	nap	nap
United Kingdom	50.5	51.2	51.9	53.0	nav	47.2	48.6	50.1	51.0	nav
United States	19.9	21.4	22.8	23.8	24.7	29.0	33.9	36.0	35.9	37.4
<b>CPSS<sup>2</sup></b>	<b>9.8</b>	<b>9.9</b>	<b>10.5</b>	<b>10.9</b>	<b>11.7</b>	<b>12.5</b>	<b>13.5</b>	<b>14.1</b>	<b>14.8</b>	<b>15.7</b>

**Table 7c (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	21.7	19.8	17.2	15.1	13.0	nav	nav	nav	nav	nav
Belgium	1.3	1.0	0.8	0.7	0.7	9.1	8.5	7.6	6.5	5.6
Brazil	11.9	10.7	10.4	9.4	8.7	0.1	0.1	0.1	0.1	0.2
Canada	34.0	32.5	30.4	28.0	26.9	nav	nav	nav	nav	nav
China	0.9	0.7	0.7	0.7	0.7	nav	nav	nav	nav	nav
France	60.6	57.4	54.5	51.3	48.3	0.3	0.4	0.5	0.6	0.6
Germany <sup>1</sup>	1.3	0.9	0.8	0.7	0.6	0.5	0.6	0.6	0.5	0.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1.2	1.3	1.2	1.2	1.2	nav	nav	nav	nav	nav
Italy	7.8	7.2	6.5	5.6	5.2	0.6	0.8	1.2	1.5	2.0
Japan	1.1	1.0	0.9	0.8	nav	nav	6.3	8.7	11.8	nav
Korea	23.9	24.5	22.7	19.1	15.4	3.6	3.0	2.7	2.8	3.3
Mexico	5.3	5.1	4.7	4.3	4.0	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	10.1	10.7	10.7	10.7	10.7
Russia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.6
Saudi Arabia	0.3	0.3	0.3	0.3	0.3	nav	nav	nav	nav	nav
Singapore	19.1	18.7	17.2	15.9	15.4	384.2	362.3	386.3	410.5	432.4
South Africa	nav	nav	nav	2.1	1.5	nav	nav	nav	nav	nav
Sweden	0.1	0.1	0.1	0.1	0.0	nav	nav	nav	nav	nav
Switzerland	0.2	0.2	0.1	0.1	0.1	2.5	2.3	2.2	2.0	1.9
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	29.3	26.2	22.9	20.7	nav	nav	nav	nav	nav	nav
United States	102.1	92.6	87.4	79.6	74.0	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>12.1</b>	<b>11.1</b>	<b>10.4</b>	<b>9.4</b>	<b>9.2</b>	<b>3.7</b>	<b>4.1</b>	<b>4.7</b>	<b>5.5</b>	<b>4.6</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions; however, the total number is relatively small.

Table 7c (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	125.4	134.8	146.5	157.5	172.2	64.5	71.2	80.7	90.2	101.9
Belgium	75.6	81.1	87.2	92.4	97.7	67.4	71.9	77.3	82.0	86.6
Brazil	17.6	20.7	24.6	26.8	32.7	7.7	9.1	11.1	12.1	15.2
Canada	167.7	176.7	188.8	194.6	200.9	101.2	105.0	111.4	115.2	116.5
China	0.8	1.3	2.0	2.6	3.6	nav	nav	nav	nav	nav
France	88.9	96.6	102.3	107.6	114.3	nav	nav	nav	nav	nav
Germany <sup>1</sup>	29.6	26.1	28.2	30.0	32.8	24.6	20.8	22.9	24.5	26.9
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	14.4	14.3	14.8
India	1.3	1.8	2.4	3.2	4.0	1.2	1.6	2.1	3.0	3.8
Italy	21.2	22.6	23.5	24.6	25.0	13.2	14.0	14.7	15.2	15.2
Japan	35.7	39.3	40.9	nav	nav	0.1	0.1	0.1	0.1	nav
Korea	68.4	79.0	97.2	118.7	145.1	6.9	10.6	15.3	21.5	29.0
Mexico	5.6	6.9	7.7	7.9	9.3	2.6	3.4	3.9	4.4	5.5
Netherlands	94.8	103.3	113.7	124.7	137.7	89.7	97.9	108.0	119.3	131.9
Russia	1.6	2.5	3.6	4.8	7.1	1.5	2.4	3.4	4.5	6.7
Saudi Arabia	29.4	30.3	38.5	40.0	44.5	29.4	30.3	38.5	40.0	44.5
Singapore	35.1	36.9	37.7	41.1	40.0	35.1	36.9	37.7	41.1	40.0
South Africa	nav	nav	nav	17.8	20.3	nav	nav	nav	nav	nav
Sweden	131.2	146.2	176.5	181.7	195.9	109.5	125.5	150.7	143.1	153.8
Switzerland	53.7	57.6	62.9	67.1	71.3	38.7	40.6	44.5	47.7	50.0
Turkey	nav	20.5	23.9	26.3	29.6	nav	1.0	1.5	2.1	3.0
United Kingdom	111.0	118.1	123.7	132.5	nav	76.8	83.4	88.7	97.4	nav
United States	161.9	178.3	190.7	198.0	211.3	87.1	100.2	112.3	125.3	141.8
<b>CPSS<sup>2</sup></b>	<b>25.0</b>	<b>27.1</b>	<b>29.6</b>	<b>31.1</b>	<b>34.7</b>	<b>19.6</b>	<b>21.4</b>	<b>24.1</b>	<b>26.9</b>	<b>32.8</b>

Table 7c (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	60.9	63.6	65.8	67.3	70.3
Belgium	8.3	9.2	9.9	10.4	11.1	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	9.9	11.7	13.5	14.7	17.6
Canada	nav	nav	nav	nav	nav	66.5	71.8	77.5	79.3	84.3
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	5.0	4.8	4.8	5.1	5.5	nav	0.5	0.5	0.5	0.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	46.0	48.1	51.2
India	nav	nav	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2
Italy	nav	nav	nav	nav	nav	8.0	8.6	8.8	9.4	9.8
Japan	nav	nav	nav	nav	nav	35.6	39.2	40.8	nav	nav
Korea	nav	nav	nav	nav	nav	61.5	68.5	81.9	97.1	116.1
Mexico	nav	nav	nav	nav	nav	2.9	3.5	3.7	3.5	3.8
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	0.1	0.1	0.2	0.3	0.4
Saudi Arabia	nav	nav	nav	nav	nav	1.0	1.2	1.1	1.2	1.3
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	6.9	7.4	9.9	6.3	4.9	14.8	13.3	15.9	32.2	37.3
Switzerland	nav	nav	nav	nav	nav	15.0	17.0	18.4	19.5	21.3
Turkey	nav	nav	nav	nav	nav	nav	19.4	22.5	24.2	26.6
United Kingdom	3.0	2.9	2.9	2.7	nav	29.5	29.6	29.2	29.4	nav
United States	nav	nav	nav	nav	nav	74.8	78.2	78.4	72.7	69.5
<b>CPSS<sup>2</sup></b>	<b>4.5</b>	<b>4.5</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>17.6</b>	<b>17.5</b>	<b>18.3</b>	<b>16.9</b>	<b>17.7</b>

Please refer to the individual country tables and the footnotes to Comparative Table 7 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 8**  
**Payment transactions by non-banks: total value of transactions**  
*(total for the year)*

	Total value of transactions (USD billions) <sup>1</sup>					Increase in the real value of transactions (in %) <sup>2</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	8,736	11,309	11,928	10,765	12,076	8.2	12.9	0.6	-5.6	-5.2
Belgium	4,526	5,830	6,599	5,702	5,081	-2.7	16.0	1.3	-9.1	-8.4
Brazil	6,339	8,562	11,456	13,309	16,861	17.5	15.7	19.2	20.8	5.6
Canada	4,480	5,070	5,209	4,559	5,302	5.1	5.0	-0.5	-6.5	3.1
China	50,775	64,474	73,381	80,125	97,144	nav	14.1	-0.2	9.7	16.4
France	27,200	30,604	34,198	33,594	28,947	23.1	1.5	1.3	3.2	-11.0
Germany <sup>3</sup>	45,349	98,033	106,247	90,232	85,289	0.9	93.8	-1.3	-10.9	-1.8
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	8,204	15,298	17,211	15,688	17,549	-99.8	62.1	12.9	-8.3	-5.6
Italy	10,703	13,120	14,364	13,050	13,012	5.6	10.1	-1.1	-5.2	3.1
Japan	26,070	28,111	31,388	nav	nav	1.8	5.2	-3.1	nav	nav
Korea	12,837	15,487	15,141	14,192	17,221	34.4	14.5	10.8	5.6	6.7
Mexico	7,641	7,646	9,786	14,766	17,522	49.3	-3.5	24.1	73.8	6.6
Netherlands	7,623	8,580	9,087	8,054	8,119	7.9	1.6	-3.1	-7.7	5.0
Russia	12,626	18,631	21,019	12,014	12,611	17.9	24.1	-3.4	-32.9	-7.5
Saudi Arabia	3,902	9,242	9,888	16,640	15,168	31.0	127.4	-2.7	60.2	-13.5
Singapore	441	600	631	586	709	13.7	26.3	-7.4	-5.0	10.3
South Africa	nav	nav	nav	17,006	2,315	nav	nav	nav	nav	nav
Sweden	1,335	1,645	1,869	1,619	1,838	9.5	11.0	7.2	-1.4	5.0
Switzerland	3,091	3,414	3,992	3,793	3,952	6.8	5.0	3.1	-4.4	-0.6
Turkey	70	100	131	122	148	16.8	19.9	18.0	4.4	10.8
United Kingdom	172,814	214,907	155,432	109,899	104,249	10.2	11.7	-23.9	-18.7	-7.1
United States	75,541	74,975	73,701	70,796	71,053	nav	nav	nav	nav	nav
<b>CPSS<sup>4</sup></b>	<b>490,303</b>	<b>635,636</b>	<b>612,658</b>	<b>536,511</b>	<b>536,168</b>	<b>-92.3</b>	<b>26.0</b>	<b>-7.5</b>	<b>-11.4</b>	<b>-2.5</b>

**Table 8 (cont)**

	Average value per transaction (USD) <sup>1</sup>					Average value per inhabitant (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	1,787	2,148	2,096	1,767	1,829	421	535	553	489	540
Belgium	2,287	2,777	2,997	2,491	2,129	429	549	616	528	465
Brazil	587	722	862	724	842	34	46	60	70	87
Canada	568	609	591	503	564	138	154	157	135	156
China	17,625	18,929	17,194	15,453	14,354	39	49	55	60	72
France	1,821	1,980	2,152	2,046	1,697	430	481	535	522	448
Germany <sup>3</sup>	2,635	6,305	6,635	5,443	4,919	551	1,192	1,294	1,102	1,043
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	2,721	4,046	3,883	2,859	2,677	7	13	15	13	15
Italy	2,968	3,489	3,764	3,306	3,249	183	223	242	218	217
Japan	4,306	3,824	3,998	nav	nav	204	220	246	nav	nav
Korea	1,659	1,793	1,569	1,337	1,425	266	320	311	291	352
Mexico	4,441	3,985	4,732	6,973	7,555	73	73	92	138	162
Netherlands	1,806	1,921	1,910	1,606	1,512	467	523	551	486	487
Russia	6,080	6,082	5,854	3,223	2,610	89	131	148	84	88
Saudi Arabia	5,260	11,394	9,047	14,193	11,098	162	371	383	624	550
Singapore	220	300	284	243	276	100	131	130	118	140
South Africa	nav	nav	nav	8,684	1,058	nav	nav	nav	343	46
Sweden	626	698	679	569	591	147	180	202	173	195
Switzerland	2,825	2,971	3,261	2,946	2,909	409	448	518	486	502
Turkey	53	69	76	64	68	nav	1	2	2	2
United Kingdom	11,984	14,439	10,186	6,916	6,301	2,852	3,524	2,532	1,779	nav
United States	807	761	718	683	663	253	248	242	230	230
<b>CPSS<sup>4</sup></b>	<b>2,400</b>	<b>2,941</b>	<b>2,672</b>	<b>2,272</b>	<b>2,134</b>	<b>131</b>	<b>166</b>	<b>158</b>	<b>140</b>	<b>141</b>

Table 8 (cont)

	Value as a ratio to GDP					Value as a ratio to deposits held by non-banks <sup>5</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	11.1	11.9	11.3	10.8	9.7	11.4	10.5	12.4	8.1	7.6
Belgium	11.3	12.7	13.0	12.0	10.8	29.8	30.9	37.1	28.8	26.6
Brazil	5.8	6.3	6.9	8.2	7.9	125.4	99.1	198.3	155.3	169.2
Canada	3.5	3.6	3.5	3.4	3.4	14.6	13.0	14.7	9.4	9.6
China	18.7	18.5	16.0	16.3	16.7	nav	nav	nav	nav	nav
France	12.1	11.9	12.1	12.8	11.3	42.5	40.6	48.5	42.4	37.5
Germany <sup>3</sup>	15.6	29.5	29.4	27.3	26.0	41.5	77.8	82.4	56.5	53.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	8.7	12.7	13.4	11.6	10.2	12.6	17.0	19.3	16.7	11.6
Italy	5.7	6.2	6.3	6.2	6.4	12.2	13.3	14.2	11.0	11.9
Japan	6.0	6.4	6.4	nav	nav	8.1	7.4	8.2	nav	nav
Korea	13.5	14.8	16.3	17.0	17.0	151.5	187.1	248.8	192.1	220.0
Mexico	8.0	7.4	8.9	17.8	16.9	nav	nav	nav	126.0	140.2
Netherlands	11.2	11.0	10.4	10.1	10.4	25.0	24.4	26.0	20.1	19.2
Russia	12.8	14.3	12.6	9.8	8.5	43.7	42.7	53.9	27.1	23.1
Saudi Arabia	11.0	24.0	20.8	44.2	33.9	nav	nav	nav	nav	nav
Singapore	3.0	3.4	3.3	3.2	3.2	2.4	2.7	2.5	2.0	2.0
South Africa	nav	nav	nav	59.6	6.4	nav	nav	nav	55.1	6.7
Sweden	3.3	3.6	3.8	4.0	4.0	5.3	5.5	7.2	5.2	6.1
Switzerland	7.9	7.9	7.9	7.7	7.5	23.3	23.7	18.0	12.5	11.1
Turkey	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
United Kingdom	70.7	76.4	59.1	50.5	46.2	20.9	23.3	18.5	27.0	26.2
United States	5.6	5.3	5.2	5.1	4.9	88.3	87.7	74.1	66.8	63.2
<b>CPSS<sup>4</sup></b>	<b>12.3</b>	<b>14.3</b>	<b>12.7</b>	<b>13.1</b>	<b>12.0</b>	<b>22.5</b>	<b>25.1</b>	<b>24.6</b>	<b>29.2</b>	<b>26.3</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates, except as noted. <sup>2</sup> Total value of transactions in domestic currency deflated by yearly average CPI inflation. For the CPSS area, in US dollar terms. <sup>3</sup> Different methodology and data collection method since reporting year 2007. <sup>4</sup> Sum or average excluding those countries for which data are not available. Data for France (prior to 2005) and the United Kingdom include interbank transactions in credit transfers. Since the value of these transactions is relatively large, cross-country comparison and the CPSS figures should be treated with caution. <sup>5</sup> For Italy, as a ratio to deposits held only at banks.

**Table 9**  
**Use of payment instruments by non-banks: value of transactions per payment instrument**  
*(USD billions, total for the year)<sup>1</sup>*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	4,146	5,428	5,855	5,244	5,629	3,024	3,969	4,281	3,903	4,622
Belgium	4,322	5,593	6,351	5,475	4,874	68	80	93	88	73
Brazil	5,283	7,297	9,885	9,310	11,749	nav	nav	nav	2,549	3,297
Canada	962	1,160	1,300	1,253	1,533	346	416	465	441	521
China	21,947	31,977	36,069	39,572	53,578	nav	nav	nav	nav	nav
France	22,226	25,152	28,451	28,532	24,059	1,230	1,397	1,542	1,487	1,492
Germany <sup>2</sup>	39,790	82,174	88,796	75,035	69,128	4,598	15,089	16,669	14,562	15,587
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	5,466	11,919	14,162	13,328	15,053	6	12	15	14	16
Italy	7,720	9,763	10,883	10,276	10,502	375	455	505	501	483
Japan <sup>3</sup>	21,680	23,704	26,639	26,212	nav	nav	nav	nav	nav	nav
Korea	6,313	7,757	7,533	7,374	9,260	117	142	127	107	128
Mexico	6,553	6,512	8,689	13,893	16,666	9	11	13	10	14
Netherlands	7,210	8,099	8,519	7,545	7,613	319	370	440	386	382
Russia	12,202	18,154	20,327	11,752	12,340	97	259	266	70	44
Saudi Arabia	434	499	750	772	769	0.0	0.1	0.1	0.1	0.1
Singapore	68	88	108	109	132	28	35	42	41	49
South Africa	nav	nav	nav	1,600	1,924	nav	nav	nav	91	106
Sweden	1,202	1,483	1,685	1,459	1,654	52	63	69	61	70
Switzerland	2,969	3,298	3,856	3,658	3,804	63	51	59	57	64
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	167,525	209,080	150,213	105,863	100,394	1,554	1,768	1,716	1,383	1,464
United States	17,687	19,809	21,170	21,170	23,065	13,285	14,440	14,769	14,641	15,336
<b>CPSS<sup>4</sup></b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>25,171</b>	<b>38,558</b>	<b>41,073</b>	<b>40,392</b>	<b>43,749</b>

**Table 9 (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	1,283	1,551	1,379	1,198	1,304	nav	nav	nav	nav	nav
Belgium	75	86	74	60	54	0.557	0.541	0.517	0.437	0.349
Brazil	956	1,125	1,390	1,255	1,530	0.253	0.374	0.495	0.558	0.830
Canada	2,835	3,102	3,011	2,462	2,780	nav	nav	nav	nav	nav
China	28,587	32,091	36,735	39,549	42,026	nav	nav	nav	nav	nav
France	2,769	2,975	3,028	2,552	2,419	0.050	0.073	0.099	0.112	0.121
Germany <sup>2</sup>	756	573	560	417	350	0.130	0.219	0.224	0.202	0.185
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	2,656	3,244	2,872	2,151	2,216	nav	nav	nav	nav	nav
Italy	1,504	1,597	1,599	1,271	1,118	2.827	4.624	6.702	7.233	9.820
Japan <sup>3</sup>	4,109	3,933	4,186	3,993	nav	nav	4.935	8.135	13.514	nav
Korea	6,074	7,195	7,095	6,362	7,428	0.880	1.106	1.012	1.082	2.116
Mexico	1,044	1,081	1,037	819	790	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	0.552	0.651	0.704	0.663	0.621
Russia	3	2	0	0	0	0.057	0.063	0.396	1.076	2.396
Saudi Arabia	134	159	190	175	193	nav	nav	nav	nav	nav
Singapore	323	449	446	402	486	0.959	1.143	1.349	1.325	1.448
South Africa	nav	nav	nav	281	228	nav	nav	nav	nav	nav
Sweden	7	9	10	5	4	nav	nav	nav	nav	nav
Switzerland	3	2	2	2	2	0.056	0.067	0.065	0.064	0.067
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	3,103	3,300	2,755	1,996	1,689	nav	nav	nav	nav	nav
United States	41,600	37,438	34,272	31,599	28,955	nav	nav	nav	nav	nav
<b>CPSS<sup>4</sup></b>	<b>97,821</b>	<b>99,913</b>	<b>100,640</b>	<b>96,549</b>	<b>93,573</b>	<b>6.322</b>	<b>13.794</b>	<b>19.698</b>	<b>26.268</b>	<b>17.954</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates, except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007.

<sup>3</sup> For credit transfers and e-money payment transactions, total transactions during the fiscal year ending March of the following year, converted at average fiscal year exchange rates. <sup>4</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures related to credit transfers have not been calculated.

Table 9 (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	191.3	237.6	268.7	269.7	336.8	61.5	77.8	92.5	98.5	126.7
Belgium	56.4	66.7	77.0	76.1	77.7	44.8	52.7	60.8	60.8	61.9
Brazil	100.6	140.0	181.5	193.7	285.2	30.7	42.7	57.3	61.0	89.9
Canada	336.8	392.2	432.8	403.0	468.0	131.1	145.9	158.1	150.1	170.5
China	241.6	406.3	576.9	1,004.9	1,540.6	nav	nav	nav	nav	nav
France	354.8	425.0	485.5	472.3	480.5	nav	nav	nav	nav	nav
Germany <sup>1</sup>	204.7	196.3	221.2	216.8	224.0	155.4	142.4	163.0	161.1	166.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	76.1	123.2	161.4	195.0	264.1	66.3	108.3	145.5	180.6	247.6
Italy	150.1	176.4	170.8	163.3	158.7	89.5	104.8	91.5	87.1	83.6
Japan	305.7	335.8	417.7	nav	nav	6.8	6.5	7.5	7.9	nav
Korea	305.0	362.2	357.6	329.9	401.2	13.0	20.4	24.4	28.6	44.8
Mexico	34.6	42.0	47.8	43.1	53.0	13.1	16.3	18.9	17.9	23.1
Netherlands	93.7	110.2	127.5	121.9	123.7	82.1	96.8	111.6	108.4	110.4
Russia	14.7	25.6	46.9	39.7	61.8	13.0	23.4	43.4	36.5	57.1
Saudi Arabia	82.7	92.8	114.8	124.7	144.1	82.7	92.8	114.8	124.7	144.1
Singapore	20.9	26.7	32.6	33.3	40.7	9.2	11.7	14.5	15.4	18.0
South Africa	nav	nav	nav	43.4	55.7	nav	nav	nav	nav	nav
Sweden	73.7	90.7	105.2	93.0	109.8	58.5	70.6	81.7	71.9	78.1
Switzerland	55.9	63.3	74.5	75.5	81.9	37.7	41.6	49.2	50.8	54.7
Turkey	70.1	100.2	131.0	121.7	148.0	1.1	1.8	2.7	3.2	5.2
United Kingdom	631.9	758.6	748.0	657.8	702.7	377.7	464.1	465.1	432.1	471.5
United States	2,968.7	3,287.8	3,490.6	3,385.9	3,695.8	1,023.7	1,182.9	1,342.2	1,447.3	1,648.8
<b>CPSS<sup>2</sup></b>	<b>6,370.0</b>	<b>7,459.7</b>	<b>8,270.1</b>	<b>8,064.7</b>	<b>9,453.8</b>	<b>2,297.9</b>	<b>2,703.6</b>	<b>3,044.7</b>	<b>3,143.8</b>	<b>3,602.3</b>

Table 9 (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	129.8	159.8	176.3	171.2	210.1
Belgium	11.6	14.0	16.2	15.4	15.8	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	69.9	97.3	124.2	132.8	195.3
Canada <sup>3</sup>	nav	nav	nav	nav	nav	205.7	246.3	274.7	252.9	297.5
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France <sup>4</sup>	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1,5</sup>	49.3	49.4	53.8	51.6	54.1	nav	4.5	4.4	4.1	3.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	38.9	39.0	45.6
India	nav	nav	0.1	1.1	1.6	9.7	14.9	15.8	13.3	14.9
Italy <sup>6</sup>	nav	nav	nav	nav	nav	60.6	71.6	79.3	76.2	75.1
Japan	nav	nav	nav	nav	nav	298.9	329.3	410.2	nav	nav
Korea	nav	nav	nav	nav	nav	292.0	341.9	333.3	301.3	356.4
Mexico	nav	nav	nav	nav	nav	21.5	25.7	28.9	25.2	29.9
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	1.7	2.2	3.5	3.1	4.7
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	3.6	3.8	4.6
Singapore <sup>3</sup>	nav	nav	nav	nav	nav	11.7	15.0	18.1	17.9	22.7
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	4.1	4.9	5.5	4.6	6.0	11.1	15.2	18.1	16.5	25.7
Switzerland <sup>6</sup>	nav	nav	nav	nav	nav	18.3	21.6	25.2	24.7	27.2
Turkey	nav	nav	nav	nav	nav	69.0	98.4	128.3	118.5	142.8
United Kingdom	55.6	67.5	73.4	57.5	58.5	198.6	226.9	209.4	168.2	172.7
United States	nav	nav	nav	nav	nav	1,944.9	2,104.9	2,148.5	1,938.6	2,047.0
<b>CPSS<sup>2</sup></b>	<b>120.6</b>	<b>135.8</b>	<b>148.9</b>	<b>130.2</b>	<b>136.0</b>	<b>3,343.6</b>	<b>3,775.5</b>	<b>4,040.7</b>	<b>3,307.2</b>	<b>3,675.8</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. <sup>3</sup> For cards with a credit function, includes charge cards. <sup>4</sup> A breakdown by types of function is not available. <sup>5</sup> For cards with a delayed debit function, includes cards with a credit function. <sup>6</sup> For cards with a credit function, includes cards with a delayed debit function.

**Table 9a****Use of payment instruments by non-banks: relative importance of payment instruments, in value of transactions***(% of total value of transactions)*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	48.0	48.5	49.7	49.4	47.3	35.0	35.5	36.3	36.8	38.9
Belgium	95.6	96.0	96.3	96.1	96.0	1.5	1.4	1.4	1.5	1.4
Brazil	83.3	85.2	86.3	70.0	69.7	nav	nav	nav	19.2	19.6
Canada	21.5	22.9	25.0	27.5	28.9	7.7	8.2	8.9	9.7	9.8
China	43.2	49.6	49.2	49.4	55.2	nav	nav	nav	nav	nav
France	83.6	84.0	84.9	86.3	84.6	4.6	4.7	4.6	4.5	5.2
Germany <sup>1</sup>	87.7	83.8	83.6	83.2	81.1	10.1	15.4	15.7	16.1	18.3
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	66.6	77.9	82.3	85.0	85.8	0.1	0.1	0.1	0.1	0.1
Italy	79.2	81.4	82.7	84.1	85.6	3.8	3.8	3.8	4.1	3.9
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	49.3	50.2	49.8	52.0	53.8	0.9	0.9	0.8	0.8	0.7
Mexico	85.8	85.2	88.8	94.1	95.1	0.1	0.1	0.1	0.1	0.1
Netherlands	94.6	94.4	93.8	93.7	93.8	4.2	4.3	4.8	4.8	4.7
Russia	99.1	98.4	98.5	99.1	99.1	0.8	1.4	1.3	0.6	0.4
Saudi Arabia	66.7	66.5	71.1	72.0	69.5	0.0	0.0	0.0	0.0	0.0
Singapore	15.4	14.7	17.1	18.6	18.5	6.3	5.9	6.7	7.0	7.0
South Africa	nav	nav	nav	79.4	83.1	nav	nav	nav	4.5	4.6
Sweden	90.0	90.1	90.1	90.1	90.0	3.9	3.8	3.7	3.8	3.8
Switzerland	96.1	96.6	96.6	96.4	96.3	2.0	1.5	1.5	1.5	1.6
Turkey	nav	nav	nav	nav	nav	nap	nap	nap	nap	nap
United Kingdom	96.9	97.3	96.6	96.3	96.3	0.9	0.8	1.1	1.3	1.4
United States	23.4	26.4	28.7	29.9	32.5	17.6	19.3	20.0	20.7	21.6
<b>CPSS<sup>2</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>19.5</b>	<b>26.4</b>	<b>27.4</b>	<b>27.9</b>	<b>29.8</b>

**Table 9a (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	14.8	13.9	11.7	11.3	11.0	nav	nav	nav	nav	nav
Belgium	1.7	1.5	1.1	1.1	1.1	0.01	0.01	0.01	0.01	0.01
Brazil	15.1	13.1	12.1	9.4	9.1	0.00	0.00	0.00	0.00	0.00
Canada	63.3	61.2	57.8	54.0	52.4	nav	nav	nav	nav	nav
China	56.3	49.8	50.1	49.4	43.3	nap	nap	nap	nap	nap
France	10.4	9.9	9.0	7.7	8.5	0.00	0.00	0.00	0.00	0.00
Germany <sup>1</sup>	1.7	0.6	0.5	0.5	0.4	0.00	0.00	0.00	0.00	0.00
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	32.4	21.2	16.7	13.7	12.6	nav	nav	nav	nav	nav
Italy	15.4	13.3	12.1	10.4	9.1	0.03	0.04	0.05	0.06	0.08
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	47.4	46.5	46.9	44.9	43.1	0.01	0.01	0.01	0.01	0.01
Mexico	13.7	14.1	10.6	5.5	4.5	nap	nap	nap	nap	nap
Netherlands	nav	nav	nav	nav	nav	0.01	0.01	0.01	0.01	0.01
Russia	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.01	0.02
Saudi Arabia	20.6	21.2	18.0	16.3	17.5	nav	nav	nav	nav	nav
Singapore	73.3	74.8	70.8	68.6	68.6	0.22	0.19	0.21	0.23	0.20
South Africa	nav	nav	nav	13.9	9.9	nav	nav	nav	nav	nav
Sweden	0.5	0.5	0.6	0.3	0.2	nav	nav	nav	nav	nav
Switzerland	0.1	0.1	0.1	0.0	0.0	0.00	0.00	0.00	0.00	0.00
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	1.8	1.5	1.8	1.8	1.6	nav	nav	nav	nav	nav
United States	55.1	49.9	46.5	44.6	40.8	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>75.6</b>	<b>68.5</b>	<b>67.1</b>	<b>66.6</b>	<b>63.7</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.02</b>	<b>0.01</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures for credit transfers have not been calculated. The CPSS figures calculated ignore credit transfer data throughout.

Table 9a (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	2.2	2.1	2.3	2.5	2.8	0.71	0.70	0.78	0.93	1.07
Belgium	1.2	1.1	1.2	1.3	1.5	0.99	0.90	0.92	1.07	1.22
Brazil	1.6	1.6	1.6	1.5	1.7	0.48	0.50	0.50	0.46	0.53
Canada	7.5	7.7	8.3	8.8	8.8	2.93	2.88	3.04	3.29	3.22
China	0.5	0.6	0.8	1.3	1.6	nav	nav	nav	nav	nav
France	1.3	1.4	1.4	1.4	1.7	nav	nav	nav	nav	nav
Germany <sup>1</sup>	0.5	0.2	0.2	0.2	0.3	0.34	0.15	0.15	0.18	0.19
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.9	0.8	0.9	1.2	1.5	0.81	0.71	0.85	1.15	1.41
Italy	1.5	1.5	1.3	1.3	1.3	0.92	0.87	0.70	0.71	0.68
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	2.4	2.3	2.4	2.3	2.3	0.10	0.13	0.16	0.20	0.26
Mexico	0.5	0.5	0.5	0.3	0.3	0.17	0.21	0.19	0.12	0.13
Netherlands	1.2	1.3	1.4	1.5	1.5	1.08	1.13	1.23	1.35	1.36
Russia	0.1	0.1	0.2	0.3	0.5	0.11	0.13	0.21	0.31	0.46
Saudi Arabia	12.7	12.4	10.9	11.6	13.0	12.72	12.36	10.88	11.64	13.03
Singapore	4.7	4.4	5.2	5.7	5.7	2.08	1.94	2.30	2.62	2.54
South Africa	nav	nav	nav	2.2	2.4	nav	nav	nav	nav	nav
Sweden	5.5	5.5	5.6	5.7	6.0	4.38	4.29	4.37	4.44	4.25
Switzerland	1.8	1.9	1.9	2.0	2.1	1.22	1.22	1.23	1.34	1.38
Turkey	100.0	100.0	100.0	100.0	100.0	1.51	1.80	2.03	2.62	3.51
United Kingdom	0.4	0.4	0.5	0.6	0.7	0.22	0.22	0.30	0.39	0.45
United States	3.9	4.4	4.7	4.8	5.2	1.36	1.58	1.82	2.04	2.32
<b>CPSS<sup>2</sup></b>	<b>4.9</b>	<b>5.1</b>	<b>5.5</b>	<b>5.6</b>	<b>6.4</b>	<b>1.78</b>	<b>1.85</b>	<b>2.03</b>	<b>2.17</b>	<b>2.45</b>

Table 9a (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	1.5	1.4	1.5	1.6	1.8
Belgium	0.3	0.2	0.2	0.3	0.3	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	1.1	1.1	1.1	1.0	1.2
Canada	nav	nav	nav	nav	nav	4.6	4.9	5.3	5.5	5.6
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	0.1	0.1	0.1	0.1	0.1	nav	0.0	0.0	0.0	0.0
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Italy	nav	nav	nav	nav	nav	0.6	0.6	0.6	0.6	0.6
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	2.3	2.2	2.2	2.1	2.1
Mexico	nav	nav	nav	nav	nav	0.3	0.3	0.3	0.2	0.2
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	0.0	0.0	0.0	0.0	0.0
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	0.3	0.4	0.4
Singapore	nav	nav	nav	nav	nav	2.7	2.5	2.9	3.1	3.2
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	0.3	0.3	0.3	0.3	0.3	0.8	0.9	1.0	1.0	1.4
Switzerland	nav	nav	nav	nav	nav	0.6	0.6	0.6	0.7	0.7
Turkey	nav	nav	nav	nav	nav	98.5	98.2	98.0	97.4	96.5
United Kingdom	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2
United States	nav	nav	nav	nav	nav	2.6	2.8	2.9	2.7	2.9
<b>CPSS<sup>2</sup></b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>2.6</b>	<b>2.6</b>	<b>2.7</b>	<b>2.3</b>	<b>2.5</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. The CPSS figures calculated ignore credit transfer data throughout.



**Table 9b****Use of payment instruments by non-banks: increase in the real value of transactions**(% change on previous year, adjusted by CPI inflation)<sup>1</sup>

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	10.4	14.2	2.9	-6.4	-9.3	9.7	14.5	2.9	-4.7	0.1
Belgium	-2.7	16.5	1.7	-9.3	-8.5	3.4	6.2	4.4	-0.9	-14.3
Brazil	23.9	18.3	20.6	-2.0	5.2	nav	nav	nav	nav	7.8
Canada	11.6	11.9	8.6	3.0	8.4	7.9	11.4	8.5	1.2	4.7
China	nav	30.9	-1.1	10.2	30.0	nav	nav	nav	nav	nav
France	29.1	2.1	2.6	5.4	-12.9	6.1	2.4	0.1	1.3	3.7
Germany <sup>2</sup>	0.1	85.1	-1.6	-11.3	-4.2	6.8	194.1	0.6	-8.3	11.3
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	103.2	89.5	19.2	-5.4	-4.7	86.9	83.5	30.6	-6.0	-5.8
Italy	6.5	13.6	0.7	-1.4	5.7	1.2	9.1	0.3	3.4	-0.3
Japan	4.2	6.7	-2.5	-7.8	nav	nav	nav	nav	nav	nav
Korea	18.8	16.6	10.1	10.2	10.4	15.3	15.5	1.1	-5.3	5.9
Mexico	61.1	-4.2	29.4	84.2	7.7	84.3	25.8	10.1	-6.6	17.4
Netherlands	7.9	1.4	-3.7	-7.7	5.1	8.3	4.7	8.7	-8.5	3.0
Russia	18.8	25.1	-4.1	-32.1	-7.5	124.0	124.2	-12.1	-69.0	-44.9
Saudi Arabia	14.3	10.6	36.7	-2.0	-5.5	196.7	99.0	12.9	4.5	1.8
Singapore	13.5	20.0	8.4	2.9	10.2	10.4	18.1	5.4	-1.4	10.2
South Africa	nav	nav	nav	nav	0.9	nav	nav	nav	nav	-2.4
Sweden	9.9	11.1	7.2	-1.4	4.9	10.8	7.8	3.2	1.8	6.0
Switzerland	7.1	5.6	3.1	-4.5	-0.8	-2.7	-23.2	2.8	-3.0	6.8
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	10.5	12.1	-24.4	-18.9	-7.2	3.6	2.2	2.2	-7.3	3.6
United States	10.1	9.2	3.0	0.5	7.4	2.9	6.0	-1.4	-0.4	3.2
<b>CPSS<sup>3</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>5.5</b>	<b>48.9</b>	<b>2.2</b>	<b>-8.9</b>	<b>5.6</b>

**Table 9b (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	-1.5	5.5	-15.2	-9.1	-8.0	nav	nav	nav	nav	nav
Belgium	-15.0	3.6	-23.6	-14.1	-7.8	-10.9	-12.6	-14.4	-11.1	-17.9
Brazil	-8.8	0.8	10.0	-6.1	1.5	14.3	26.4	18.0	17.3	23.8
Canada	2.5	1.5	-6.0	-12.6	0.1	nav	nav	nav	nav	nav
China	nav	0.9	0.4	8.2	2.0	nav	nav	nav	nav	nav
France	-0.4	-3.1	-7.7	-11.4	-2.0	-9.0	31.3	24.2	18.6	11.1
Germany <sup>2</sup>	14.6	-32.0	-11.1	-21.8	-12.8	14.8	50.4	-6.9	-5.4	-4.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1.4	6.1	-11.2	-24.7	-13.1	nav	nav	nav	nav	nav
Italy	1.0	-4.6	-9.5	-17.0	-9.0	72.4	46.9	31.0	12.7	40.4
Japan	-9.9	-3.1	-7.8	-12.6	nav	nav	nav	43.0	55.7	nav
Korea	58.7	12.4	11.8	1.0	2.7	27.3	19.2	3.7	20.5	72.0
Mexico	2.6	-0.2	-7.0	-9.0	-13.4	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	8.7	6.4	-1.0	-1.9	-2.4
Russia	202.5	-41.3	-88.5	-56.9	-43.9	-0.2	-7.4	438.4	219.3	96.1
Saudi Arabia	-2.7	14.0	8.8	-12.5	4.8	nav	nav	nav	nav	nav
Singapore	13.8	28.9	-12.4	-8.0	10.3	6.4	10.8	4.0	0.4	-0.4
South Africa	nav	nav	nav	nav	-31.9	nav	nav	nav	nav	nav
Sweden	-2.9	8.2	12.2	-40.3	-38.1	nav	nav	nav	nav	nav
Switzerland	-18.8	-16.2	-11.0	-17.5	-17.9	-1.0	13.5	-14.6	0.5	-0.7
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	-2.0	-4.4	-12.1	-16.7	-17.1	nav	nav	nav	nav	nav
United States	-3.2	-12.2	-11.7	-7.4	-9.7	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>1.3</b>	<b>-0.7</b>	<b>-3.3</b>	<b>-5.2</b>	<b>-1.4</b>	<b>33.1</b>	<b>36.2</b>	<b>37.1</b>	<b>32.2</b>	<b>37.3</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Value of transactions in domestic currency deflated by yearly average CPI inflation. For the CPSS area, in US dollar terms. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures for credit transfers have not been calculated.

Table 9b (cont)

	Card payments (except e-money)					of which by cards with a: debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	7.4	8.3	7.9	4.9	5.6	9.2	10.3	13.3	11.3	8.7
Belgium	6.0	6.6	3.4	4.0	4.8	5.6	6.0	3.3	5.0	4.7
Brazil	21.8	19.1	15.5	11.0	22.7	22.6	18.9	19.6	10.7	23.0
Canada	7.9	8.0	6.9	-0.6	2.9	6.1	3.3	5.0	1.4	0.7
China	nav	51.1	24.5	75.0	47.2	nav	nav	nav	nav	nav
France	6.7	8.1	3.6	2.2	5.1	nav	nav	nav	nav	nav
Germany <sup>1</sup>	1.2	-14.0	2.6	2.9	7.4	0.4	-17.9	4.2	3.7	7.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	40.8	31.5	21.5	14.2	nav	41.9	34.8	24.8	15.6
Italy	6.3	5.6	-12.5	-0.2	0.6	9.8	5.2	-21.1	-0.7	-0.7
Japan	7.6	11.2	7.8	nav	nav	-2.3	-2.3	-0.8	-2.9	nav
Korea	8.3	12.7	11.9	3.9	7.0	53.2	48.5	35.5	32.2	37.8
Mexico	16.6	17.0	10.4	3.7	10.6	32.9	19.5	12.7	8.7	16.3
Netherlands	7.4	6.1	5.9	-0.4	5.7	6.3	6.4	5.5	1.1	6.2
Russia	12.1	46.9	56.7	-0.8	37.2	8.8	51.5	58.7	-1.3	37.7
Saudi Arabia	10.7	7.8	12.5	3.4	9.6	10.7	7.8	12.5	3.4	9.6
Singapore	18.8	18.6	7.7	4.3	11.5	24.4	18.0	9.4	8.6	6.7
South Africa	nav	nav	nav	nav	7.6	nav	nav	nav	nav	nav
Sweden	3.3	10.8	9.4	0.6	9.2	3.1	8.6	9.1	0.3	0.4
Switzerland	5.4	7.5	3.8	2.0	3.5	4.7	4.9	4.2	3.9	2.6
Turkey	16.8	19.9	18.0	4.4	10.8	53.8	42.5	33.6	34.4	48.6
United Kingdom	6.5	7.8	3.8	1.2	4.6	12.1	10.4	5.5	6.9	6.8
United States	9.0	8.0	2.4	-2.6	7.6	14.6	12.7	9.4	8.3	12.3
<b>CPSS<sup>2</sup></b>	<b>9.1</b>	<b>13.8</b>	<b>6.4</b>	<b>1.2</b>	<b>14.3</b>	<b>12.4</b>	<b>14.4</b>	<b>8.1</b>	<b>2.3</b>	<b>12.0</b>

Table 9b (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	6.5	7.4	5.2	1.5	3.7
Belgium	7.5	8.8	3.5	-0.1	5.5	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	21.4	19.2	13.7	11.2	22.6
Canada	nav	nav	nav	nav	nav	9.2	11.1	8.0	-1.7	4.2
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	3.6	-10.2	-1.0	0.8	8.9	nav	nav	-10.8	-3.5	-5.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	-0.9	14.7
India	nav	nav	nav	916.0	21.5	nav	32.9	6.5	-15.3	-5.8
Italy	nav	nav	nav	nav	nav	1.4	6.2	0.0	0.3	2.0
Japan	nav	nav	nav	nav	nav	7.8	11.5	7.9	nav	nav
Korea	nav	nav	nav	nav	nav	6.9	11.1	10.5	1.8	4.0
Mexico	nav	nav	nav	nav	nav	8.4	15.6	8.9	0.4	6.5
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	46.7	10.5	35.9	5.4	31.1
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	1.1	16.0
Singapore	nav	nav	nav	nav	nav	14.8	19.0	6.3	0.8	15.6
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	-24.2	8.2	5.6	-4.6	22.0	20.6	23.5	11.8	3.9	44.2
Switzerland	nav	nav	nav	nav	nav	7.4	12.5	2.9	-1.6	5.3
Turkey	nav	nav	nav	nav	nav	16.4	19.6	17.7	3.8	9.8
United Kingdom	11.8	9.0	14.5	-9.9	-0.4	-3.9	2.7	-2.8	-7.6	0.5
United States	nav	nav	nav	nav	nav	6.3	5.5	-1.6	-9.4	4.1
<b>CPSS<sup>2</sup></b>	<b>6.9</b>	<b>9.5</b>	<b>5.2</b>	<b>-13.4</b>	<b>1.9</b>	<b>7.3</b>	<b>9.6</b>	<b>1.6</b>	<b>-9.7</b>	<b>8.4</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 9c****Use of payment instruments by non-banks: average value per transaction***(USD, total for the year)<sup>1</sup>*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	3,638	4,423	4,447	3,788	3,775	5,883	7,078	7,071	6,044	6,786
Belgium	5,142	6,231	6,833	5,744	4,847	292	332	375	337	297
Brazil	997	1,226	1,486	1,301	1,523	nav	nav	nav	598	770
Canada	1,232	1,350	1,445	1,328	1,537	628	710	755	699	800
China	34,883	46,528	48,724	48,364	52,422	nav	nav	nav	nav	nav
France	8,493	9,622	10,548	10,228	8,047	450	480	510	455	438
Germany <sup>2</sup>	5,479	14,685	15,627	12,871	11,773	624	1,965	2,108	1,778	1,792
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	70,349	122,246	105,769	67,245	50,275	75	93	96	97	103
Italy	7,241	8,918	10,239	8,493	8,558	781	895	912	869	814
Japan <sup>3</sup>	15,922	16,955	19,004	18,531	nav	nav	nav	nav	nav	nav
Korea	3,513	3,797	3,259	3,037	3,487	89	100	92	80	90
Mexico	11,807	10,482	12,207	18,211	19,931	286	295	311	247	296
Netherlands	5,266	5,705	5,754	5,040	4,792	280	314	359	304	292
Russia	9,072	9,893	9,902	5,844	4,692	2,244	3,220	2,531	516	322
Saudi Arabia	237,146	228,305	249,952	225,572	193,445	70	71	52	53	70
Singapore	2,821	3,287	3,597	3,433	3,805	518	655	821	776	861
South Africa	nav	nav	nav	3,652	3,640	nav	nav	nav	172	189
Sweden	1,615	1,830	1,893	1,607	1,666	266	302	300	255	258
Switzerland	4,800	5,088	5,692	5,204	5,167	1,268	1,179	1,365	1,291	1,419
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	54,765	67,002	47,161	32,328	29,560	544	597	558	439	453
United States	2,965	3,069	3,042	2,891	3,026	1,530	1,410	1,345	1,327	1,330
<b>CPSS<sup>4</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>957</b>	<b>1,337</b>	<b>1,358</b>	<b>1,128</b>	<b>1,172</b>

**Table 9c (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	2,851	3,710	3,716	3,598	4,480	nav	nav	nav	nav	nav
Belgium	5,605	8,163	8,369	7,593	7,513	5.8	6.0	6.4	6.2	5.8
Brazil	432	563	708	696	913	17.2	18.9	26.9	23.6	25.8
Canada	2,567	2,901	2,974	2,609	3,037	nav	nav	nav	nav	nav
China	24,037	32,821	41,636	45,170	46,877	nav	nav	nav	nav	nav
France	724	815	868	773	775	2.5	2.7	3.1	3.1	2.9
Germany <sup>2</sup>	6,938	7,594	8,559	7,319	7,272	3.1	4.2	4.7	4.7	4.8
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1,943	2,221	2,055	1,560	1,597	nav	nav	nav	nav	nav
Italy	3,314	3,746	4,153	3,790	3,549	83.4	93.3	92.4	80.6	83.0
Japan <sup>3</sup>	30,612	31,832	37,371	41,505	nav	nav	6.1	7.3	9.0	nav
Korea	5,270	6,066	6,427	6,830	9,877	5.0	7.5	7.6	8.0	13.3
Mexico	1,894	2,012	2,069	1,775	1,845	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	3.4	3.7	4.0	3.7	3.5
Russia	5,159	8,564	9,182	11,117	10,121	13.2	34.0	53.6	22.5	30.3
Saudi Arabia	18,939	22,480	26,894	24,712	27,303	nav	nav	nav	nav	nav
Singapore	3,838	5,227	5,347	5,079	6,209	0.6	0.7	0.7	0.6	0.7
South Africa	nav	nav	nav	2,697	2,964	nav	nav	nav	nav	nav
Sweden	7,331	8,804	10,474	5,494	nav	nav	nav	nav	nav	nav
Switzerland	1,702	1,786	2,184	2,621	3,907	3.0	3.8	3.7	4.1	4.4
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	1,745	2,062	1,964	1,557	1,518	nav	nav	nav	nav	nav
United States	1,363	1,339	1,287	1,292	1,268	nav	nav	nav	nav	nav
<b>CPSS<sup>4</sup></b>	<b>2,176</b>	<b>2,403</b>	<b>2,553</b>	<b>2,648</b>	<b>2,756</b>	<b>2.8</b>	<b>4.5</b>	<b>5.5</b>	<b>6.3</b>	<b>6.2</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates, except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007.<sup>3</sup> For credit transfers and e-money payment transactions, total for the fiscal year ending March of the following year, converted at average fiscal year exchange rates. <sup>4</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures for credit transfers have not been calculated.

Table 9c (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	73.5	83.4	85.1	77.8	87.4	46.0	51.7	53.1	49.6	55.6
Belgium	70.7	77.5	82.5	76.3	72.8	63.0	69.0	73.5	68.6	65.5
Brazil	30.8	36.0	39.0	37.8	45.1	21.5	25.1	27.3	26.4	30.7
Canada	61.7	67.5	68.9	61.5	68.4	39.8	42.3	42.7	38.7	42.9
China	227.4	233.4	218.1	287.8	317.7	nav	nav	nav	nav	nav
France	63.2	69.2	74.2	68.2	65.0	nav	nav	nav	nav	nav
Germany <sup>1</sup>	84.0	91.4	95.6	88.2	83.5	76.6	83.2	86.8	80.4	75.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	50.9	58.8	58.9	51.9	56.0	50.3	58.2	58.8	51.3	55.3
Italy	121.4	132.7	122.4	111.2	105.6	116.1	127.0	104.8	95.8	91.4
Japan	67.1	66.9	80.0	nav	nav	618.2	565.6	599.7	600.7	nav
Korea	92.4	94.6	75.7	57.0	56.6	39.3	39.7	32.7	27.2	31.6
Mexico	59.3	58.2	58.8	50.6	52.6	47.6	45.8	45.3	37.6	38.7
Netherlands	60.5	65.0	68.0	58.9	53.9	56.0	60.3	62.7	54.8	50.2
Russia	65.2	72.7	90.7	58.6	60.9	60.3	70.0	88.8	57.0	59.5
Saudi Arabia	116.5	122.8	115.7	116.9	117.5	116.5	122.8	115.7	116.9	117.5
Singapore	135.3	157.4	178.7	162.3	200.4	59.4	68.8	79.3	75.0	88.6
South Africa	nav	nav	nav	49.1	54.7	nav	nav	nav	nav	nav
Sweden	61.9	67.8	64.4	54.8	59.5	58.9	61.5	58.5	53.8	53.9
Switzerland	137.9	144.2	153.6	144.2	145.8	129.1	134.7	143.4	136.7	138.9
Turkey	52.9	69.4	76.5	63.7	67.9	21.2	24.4	24.9	20.7	23.6
United Kingdom	94.0	105.4	98.5	80.4	79.8	81.2	91.3	85.4	71.8	71.4
United States	61.3	61.0	60.1	55.6	56.7	39.3	39.1	39.2	37.6	37.7
<b>CPSS<sup>2</sup></b>	<b>68.4</b>	<b>71.9</b>	<b>72.2</b>	<b>67.8</b>	<b>71.8</b>	<b>49.9</b>	<b>51.6</b>	<b>50.9</b>	<b>46.6</b>	<b>46.9</b>

Table 9c (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	102.6	119.0	124.3	115.6	133.6
Belgium	133.2	143.9	153.0	137.1	130.5	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	38.1	44.4	48.5	47.1	57.5
Canada	nav	nav	nav	nav	nav	95.1	104.3	106.6	94.7	103.5
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	120.6	125.2	136.1	124.3	120.8	nav	106.8	111.7	101.0	98.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	121.1	115.2	125.4
India	nav	nav	221.1	171.8	159.3	55.5	63.6	59.8	56.1	65.8
Italy	nav	nav	nav	nav	nav	130.1	142.2	151.7	136.2	127.8
Japan	nav	nav	nav	nav	nav	65.7	65.7	78.8	nav	nav
Korea	nav	nav	nav	nav	nav	98.3	103.1	83.7	63.6	62.8
Mexico	nav	nav	nav	nav	nav	69.9	70.4	72.9	67.0	72.8
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	177.7	121.8	124.1	87.1	85.2
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	121.7	122.3	133.8
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	64.5	71.8	59.4	77.6	131.2	82.9	124.9	122.9	54.8	73.2
Switzerland	nav	nav	nav	nav	nav	161.4	166.6	178.3	162.4	162.0
Turkey	nav	nav	nav	nav	nav	54.2	71.8	79.9	67.5	72.9
United Kingdom	309.1	379.2	409.9	346.2	344.0	111.1	125.6	116.9	92.5	93.0
United States	nav	nav	nav	nav	nav	87.0	89.1	89.9	86.7	95.4
<b>CPSS<sup>2</sup></b>	<b>163.2</b>	<b>184.0</b>	<b>192.8</b>	<b>171.5</b>	<b>171.1</b>	<b>84.8</b>	<b>88.9</b>	<b>89.9</b>	<b>83.3</b>	<b>89.6</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

Table 9d

## Use of payment instruments by non-banks: value of transactions per inhabitant

(USD, total for the year)<sup>1</sup>

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	199,816	256,945	271,560	238,311	251,647	145,721	187,897	198,559	177,339	206,613
Belgium	409,960	526,542	593,153	507,446	446,430	6,416	7,509	8,690	8,128	6,703
Brazil	28,467	38,887	52,130	48,621	60,793	nav	nav	nav	13,312	17,062
Canada	29,568	35,271	39,078	37,220	44,993	10,644	12,641	13,992	13,089	15,289
China	16,740	24,264	27,229	29,722	39,956	nav	nav	nav	nav	nav
France	351,750	395,468	444,810	443,571	372,030	19,470	21,961	24,113	23,123	23,079
Germany <sup>2</sup>	483,089	998,914	1,081,300	916,462	845,551	55,826	183,427	202,989	177,856	190,656
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	4,872	10,474	12,273	11,391	12,692	5	10	13	12	14
Italy	132,105	165,805	183,413	171,980	174,885	6,418	7,733	8,512	8,376	8,037
Japan <sup>3</sup>	169,678	185,522	208,621	205,570	nav	nav	nav	nav	nav	nav
Korea	130,719	160,090	154,978	151,263	189,458	2,418	2,933	2,608	2,187	2,627
Mexico	62,767	61,815	81,780	129,696	154,341	83	107	121	97	126
Netherlands	441,228	493,680	516,743	455,201	457,067	19,522	22,555	26,670	23,301	22,930
Russia	85,635	127,740	143,193	82,510	86,334	682	1,824	1,876	493	308
Saudi Arabia	17,971	20,010	29,079	28,944	27,883	1	3	3	4	4
Singapore	15,460	19,155	22,351	21,824	25,906	6,314	7,698	8,739	8,178	9,711
South Africa	nav	nav	nav	32,232	38,384	nav	nav	nav	1,839	2,119
Sweden	132,336	162,031	182,047	156,172	175,678	5,775	6,856	7,413	6,568	7,467
Switzerland	392,815	432,819	500,070	468,900	483,400	8,351	6,696	7,716	7,350	8,154
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	2,765,169	3,428,332	2,446,544	1,713,213	nav	25,655	28,996	27,949	22,374	nav
United States	59,153	65,592	69,454	68,858	74,707	44,433	47,814	48,454	47,623	49,673
<b>CPSS<sup>4</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>11,952</b>	<b>18,111</b>	<b>19,086</b>	<b>16,716</b>	<b>18,395</b>

Table 9d (cont)

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	61,813	73,425	63,941	54,446	58,298	nav	nav	nav	nav	nav
Belgium	7,124	8,138	6,893	5,587	4,954	52.8	50.9	48.3	40.5	32.0
Brazil	5,150	5,995	7,330	6,555	7,915	1.4	2.0	2.6	2.9	4.3
Canada	87,152	94,337	90,506	73,113	81,601	nav	nav	nav	nav	nav
China	21,805	24,350	27,732	29,705	31,342	nav	nav	nav	nav	nav
France	43,829	46,783	47,333	39,668	37,405	0.8	1.1	1.6	1.7	1.9
Germany <sup>1</sup>	9,173	6,968	6,818	5,097	4,283	1.6	2.7	2.7	2.5	2.3
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	2,368	2,851	2,489	1,838	1,868	nav	nav	nav	nav	nav
Italy	25,733	27,124	26,943	21,264	18,621	48.4	78.5	113.0	121.0	163.5
Japan <sup>3</sup>	32,161	30,785	32,779	31,317	nav	nav	38.6	63.7	106.0	nav
Korea	125,754	148,493	145,974	130,508	151,974	18.2	22.8	20.8	22.2	43.3
Mexico	10,003	10,262	9,757	7,644	7,315	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	33.8	39.7	42.7	40.0	37.3
Russia	23	16	2	1	0	0.4	0.4	2.8	7.6	16.8
Saudi Arabia	5,553	6,375	7,377	6,556	7,006	nav	nav	nav	nav	nav
Singapore	73,468	97,740	92,221	80,583	95,763	217.8	249.0	278.8	265.7	285.2
South Africa	nav	nav	nav	5,665	4,558	nav	nav	nav	nav	nav
Sweden	807	962	1,132	588	391	nav	nav	nav	nav	nav
Switzerland	338	295	294	239	204	7.4	8.7	8.4	8.3	8.5
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	51,210	54,105	44,871	32,300	nav	nav	nav	nav	nav	nav
United States	139,133	123,965	112,442	102,783	93,784	nav	nav	nav	nav	nav
<b>CPSS<sup>4</sup></b>	<b>26,338</b>	<b>26,673</b>	<b>26,642</b>	<b>25,021</b>	<b>25,272</b>	<b>1.7</b>	<b>3.7</b>	<b>5.2</b>	<b>6.8</b>	<b>4.8</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates, except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007.<sup>3</sup> For credit transfers and e-money payment transactions, total for the fiscal year ending March of the following year, converted at average fiscal year exchange rates. <sup>4</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures for credit transfers have not been calculated.

Table 9d (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	9,221	11,249	12,464	12,253	15,055	2,965	3,684	4,289	4,475	5,663
Belgium	5,347	6,282	7,195	7,057	7,117	4,248	4,963	5,682	5,631	5,671
Brazil	542	746	957	1,012	1,476	166	227	302	318	465
Canada	10,354	11,927	13,011	11,966	13,734	4,030	4,437	4,754	4,456	5,004
China	184	308	436	755	1,149	nav	nav	nav	nav	nav
France	5,616	6,683	7,590	7,343	7,430	nav	nav	nav	nav	nav
Germany <sup>1</sup>	2,485	2,387	2,694	2,648	2,740	1,886	1,731	1,985	1,967	2,033
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	68	108	140	167	223	59	95	126	154	209
Italy	2,569	2,996	2,878	2,732	2,643	1,531	1,780	1,542	1,457	1,392
Japan	2,393	2,628	3,271	nav	nav	53	51	58	62	nav
Korea	6,316	7,475	7,357	6,767	8,209	270	421	501	587	917
Mexico	332	399	450	402	491	126	155	178	167	214
Netherlands	5,734	6,717	7,734	7,354	7,424	5,024	5,902	6,769	6,537	6,630
Russia	103	180	330	278	432	91	165	306	256	400
Saudi Arabia	3,428	3,723	4,451	4,676	5,227	3,428	3,723	4,451	4,676	5,227
Singapore	4,750	5,813	6,740	6,672	8,017	2,084	2,539	2,991	3,084	3,547
South Africa	nav	nav	nav	875	1,111	nav	nav	nav	nav	nav
Sweden	8,118	9,913	11,366	9,957	11,664	6,447	7,713	8,824	7,702	8,294
Switzerland	7,398	8,303	9,659	9,676	10,404	4,992	5,466	6,386	6,515	6,947
Turkey	nav	1,419	1,831	1,677	2,007	nav	25	37	44	71
United Kingdom	10,431	12,438	12,182	10,646	nav	6,234	7,611	7,576	6,993	nav
United States	9,929	10,887	11,452	11,013	11,970	3,424	3,917	4,403	4,708	5,340
<b>CPSS<sup>2</sup></b>	<b>1,708</b>	<b>1,946</b>	<b>2,139</b>	<b>2,111</b>	<b>2,492</b>	<b>975</b>	<b>1,103</b>	<b>1,229</b>	<b>1,256</b>	<b>1,541</b>

Table 9d (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	6,256	7,565	8,175	7,778	9,392
Belgium	1,099	1,319	1,513	1,426	1,447	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	377	519	655	693	1,011
Canada	nav	nav	nav	nav	nav	6,323	7,490	8,257	7,510	8,730
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	599	601	655	631	662	nav	55	54	50	46
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	5,569	5,538	6,427
India	nav	nav	0	1	1	9	13	14	11	13
Italy	nav	nav	nav	nav	nav	1,038	1,217	1,336	1,275	1,251
Japan	nav	nav	nav	nav	nav	2,340	2,577	3,213	nav	nav
Korea	nav	nav	nav	nav	nav	6,046	7,055	6,856	6,180	7,292
Mexico	nav	nav	nav	nav	nav	206	244	272	235	277
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	12	15	25	22	33
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	139	143	169
Singapore	nav	nav	nav	nav	nav	2,666	3,273	3,748	3,588	4,470
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	448	534	590	490	641	1,224	1,666	1,952	1,765	2,728
Switzerland	nav	nav	nav	nav	nav	2,417	2,837	3,273	3,160	3,458
Turkey	nav	nav	nav	nav	nav	nav	1,393	1,794	1,633	1,936
United Kingdom	918	1,107	1,195	930	nav	3,278	3,721	3,411	2,723	nav
United States	nav	nav	nav	nav	nav	6,505	6,970	7,049	6,306	6,630
<b>CPSS<sup>2</sup></b>	<b>742</b>	<b>833</b>	<b>113</b>	<b>98</b>	<b>106</b>	<b>1,504</b>	<b>1,574</b>	<b>1,645</b>	<b>1,404</b>	<b>1,587</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 9e****Use of payment instruments by non-banks: value of transactions as a ratio to GDP***(in %, total for the year)*

	Credit transfers					Direct debits				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	529	570	557	525	451	385.7	417.0	407.3	390.9	370.2
Belgium	1,081	1,218	1,254	1,156	1,040	16.9	17.4	18.4	18.5	15.6
Brazil	485	534	599	573	548	nav	nav	nav	156.9	153.9
Canada	75	81	86	94	97	27.1	29.2	30.9	32.9	33.0
China	810	916	786	806	920	nav	nav	nav	nav	nav
France	985	974	1,006	1,086	941	54.5	54.1	54.5	56.6	58.4
Germany <sup>1</sup>	1,371	2,473	2,453	2,272	2,110	158.4	454.0	460.6	440.9	475.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	577	987	1,101	985	874	0.6	1.0	1.2	1.1	0.9
Italy	414	461	474	486	513	20.1	21.5	22.0	23.7	23.6
Japan	497	542	546	521	nav	nav	nav	nav	nav	nav
Korea	664	739	809	884	913	12.3	13.5	13.6	12.8	12.7
Mexico	688	628	794	1,678	1,611	0.9	1.1	1.2	1.3	1.3
Netherlands	1,064	1,035	979	950	978	47.1	47.3	50.6	48.6	49.1
Russia	1,232	1,396	1,222	960	834	9.8	19.9	16.0	5.7	3.0
Saudi Arabia	122	130	157	205	172	0.0	0.0	0.0	0.0	0.0
Singapore	47	50	57	59	59	19.1	19.9	22.3	22.2	22.1
South Africa	nav	nav	nav	561	529	nav	nav	nav	32.0	29.2
Sweden	301	321	346	360	361	13.1	13.6	14.1	15.2	15.3
Switzerland	759	759	766	741	720	16.1	11.7	11.8	11.6	12.2
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	6,854	7,431	5,710	4,866	4,452	63.6	62.9	65.2	63.5	64.9
United States	132	141	148	152	159	99.3	102.9	103.3	105.0	105.6
<b>CPSS<sup>2</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>80.9</b>	<b>111.7</b>	<b>113.4</b>	<b>114.2</b>	<b>114.7</b>

**Table 9e (cont)**

	Cheques					E-money payment transactions				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	163.6	162.9	131.2	120.0	104.4	nav	nav	nav	nav	nav
Belgium	18.8	18.8	14.6	12.7	11.5	0.14	0.12	0.10	0.09	0.07
Brazil	87.8	82.4	84.2	77.2	71.4	0.02	0.03	0.03	0.03	0.04
Canada	221.7	218.0	200.2	183.9	176.3	nav	nav	nav	nav	nav
China	1,055.4	918.9	800.4	805.2	721.6	nav	nav	nav	nav	nav
France	122.8	115.2	107.0	97.1	94.6	0.00	0.00	0.00	0.00	0.00
Germany <sup>1</sup>	26.0	17.2	15.5	12.6	10.7	0.00	0.01	0.01	0.01	0.01
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	280.5	268.7	223.4	158.9	128.7	nav	nav	nav	nav	nav
Italy	80.7	75.5	69.7	60.1	54.6	0.15	0.22	0.29	0.34	0.48
Japan	94.2	89.9	85.8	79.3	nav	nav	0.11	0.17	0.27	nav
Korea	638.6	685.7	762.2	762.4	732.3	0.09	0.11	0.11	0.13	0.21
Mexico	109.7	104.3	94.8	98.9	76.3	nav	nav	nav	nav	nav
Netherlands	nav	nav	nav	nav	nav	0.08	0.08	0.08	0.08	0.08
Russia	0.3	0.2	0.0	0.0	0.0	0.01	0.00	0.02	0.09	0.16
Saudi Arabia	37.6	41.3	39.9	46.4	43.1	nav	nav	nav	nav	nav
Singapore	222.5	252.9	235.6	219.2	218.3	0.66	0.64	0.71	0.72	0.65
South Africa	nav	nav	nav	98.5	62.8	nav	nav	nav	nav	nav
Sweden	1.8	1.9	2.2	1.4	0.8	nav	nav	nav	nav	nav
Switzerland	0.7	0.5	0.5	0.4	0.3	0.01	0.02	0.01	0.01	0.01
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	126.9	117.3	104.7	91.7	74.9	nav	nav	nav	nav	nav
United States	311.0	266.9	239.8	226.7	199.3	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>253.4</b>	<b>232.4</b>	<b>216.6</b>	<b>216.8</b>	<b>216.6</b>	<b>0.05</b>	<b>0.08</b>	<b>0.10</b>	<b>0.14</b>	<b>0.12</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available. For credit transfers, data for France (prior to 2005) and the United Kingdom include interbank transactions. Since the value of these transactions is relatively large, cross-country comparison should be treated with caution; consequently, CPSS figures for credit transfers have not been calculated.

Table 9e (cont)

	Card payments (except e-money)					of which: by cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	24.4	25.0	25.6	27.0	27.0	7.8	8.2	8.8	9.9	10.1
Belgium	14.1	14.5	15.2	16.1	16.6	11.2	11.5	12.0	12.8	13.2
Brazil	9.2	10.2	11.0	11.9	13.3	2.8	3.1	3.5	3.8	4.2
Canada	26.3	27.6	28.8	30.1	29.7	10.3	10.3	10.5	11.2	10.8
China	8.9	11.6	12.6	20.5	26.5	nav	nav	nav	nav	nav
France	15.7	16.5	17.2	18.0	18.8	nav	nav	nav	nav	nav
Germany <sup>1</sup>	7.1	5.9	6.1	6.6	6.8	5.4	4.3	4.5	4.9	5.1
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	8.0	10.2	12.6	14.4	15.3	7.0	9.0	11.3	13.3	14.4
Italy	8.1	8.3	7.4	7.7	7.7	4.8	5.0	4.0	4.1	4.1
Japan	7.0	7.7	8.6	nav	nav	0.2	0.1	0.2	0.2	nav
Korea	32.1	34.5	38.4	39.5	39.6	1.4	1.9	2.6	3.4	4.4
Mexico	3.6	4.1	4.4	5.2	5.1	1.4	1.6	1.7	2.2	2.2
Netherlands	13.8	14.1	14.7	15.3	15.9	12.1	12.4	12.8	13.6	14.2
Russia	1.5	2.0	2.8	3.2	4.2	1.3	1.8	2.6	3.0	3.9
Saudi Arabia	23.2	24.1	24.1	33.1	32.2	23.2	24.1	24.1	33.1	32.2
Singapore	14.4	15.0	17.2	18.2	18.3	6.3	6.6	7.6	8.4	8.1
South Africa	nav	nav	nav	15.2	15.3	nav	nav	nav	nav	nav
Sweden	18.5	19.6	21.6	23.0	23.9	14.7	15.3	16.8	17.8	17.0
Switzerland	14.3	14.6	14.8	15.3	15.5	9.6	9.6	9.8	10.3	10.4
Turkey	13.2	15.5	17.8	19.8	20.1	0.2	0.3	0.4	0.5	0.7
United Kingdom	25.9	27.0	28.4	30.2	31.2	15.5	16.5	17.7	19.9	20.9
United States	22.2	23.4	24.4	24.3	25.4	7.7	8.4	9.4	10.4	11.4
<b>CPSS<sup>2</sup></b>	<b>16.0</b>	<b>16.8</b>	<b>17.2</b>	<b>19.7</b>	<b>21.1</b>	<b>6.6</b>	<b>7.1</b>	<b>7.5</b>	<b>8.2</b>	<b>10.0</b>

Table 9e (cont)

	by cards with a delayed debit function					by cards with a credit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	16.6	16.8	16.8	17.1	16.8
Belgium	2.9	3.0	3.2	3.2	3.4	nav	nav	nav	nav	nav
Brazil	nav	nav	nav	nav	nav	6.4	7.1	7.5	8.2	9.1
Canada	nav	nav	nav	nav	nav	16.1	17.3	18.3	18.9	18.9
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Germany <sup>1</sup>	1.7	1.5	1.5	1.6	1.7	nav	0.1	0.1	0.1	0.1
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	18.1	18.6	20.3
India	nav	nav	0.0	0.1	0.1	1.0	1.2	1.2	1.0	0.9
Italy	nav	nav	nav	nav	nav	3.3	3.4	3.5	3.6	3.7
Japan	nav	nav	nav	nav	nav	6.9	7.5	8.4	nav	nav
Korea	nav	nav	nav	nav	nav	30.7	32.6	35.8	36.1	35.1
Mexico	nav	nav	nav	nav	nav	2.3	2.5	2.6	3.0	2.9
Netherlands	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Russia	nav	nav	nav	nav	nav	0.2	0.2	0.2	0.3	0.3
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	0.8	1.0	1.0
Singapore	nav	nav	nav	nav	nav	8.1	8.5	9.6	9.8	10.2
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	1.0	1.1	1.1	1.1	1.3	2.8	3.3	3.7	4.1	5.6
Switzerland	nav	nav	nav	nav	nav	4.7	5.0	5.0	5.0	5.2
Turkey	nav	nav	nav	nav	nav	13.0	15.2	17.5	19.3	19.4
United Kingdom	2.3	2.4	2.8	2.6	2.6	8.1	8.1	8.0	7.7	7.7
United States	nav	nav	nav	nav	nav	14.5	15.0	15.0	13.9	14.1
<b>CPSS<sup>2</sup></b>	<b>2.0</b>	<b>1.9</b>	<b>1.7</b>	<b>1.7</b>	<b>1.7</b>	<b>11.0</b>	<b>10.3</b>	<b>10.2</b>	<b>10.3</b>	<b>10.5</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.



**Table 10**  
**Cards issued in the country: number of cards**  
 (millions, end of year)<sup>1</sup>

	Cards with a cash function					Cards with an e-money function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	48.30	51.23	54.82	58.22	58.12	nap	nap	nap	nap	nap
Belgium	16.61	17.49	18.72	19.26	19.45	10.79	10.90	11.44	11.32	11.66
Brazil	186.70	195.20	222.50	237.17	296.20	0.56	0.76	0.94	1.27	1.64
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	1,127	1,499	1,800	2,066	2,415	nav	nav	nav	nav	nav
France	85.65	91.75	93.59	95.14	96.07	21.97	26.73	30.70	30.75	37.26
Germany <sup>2</sup>	104.22	123.56	125.71	129.59	130.22	65.91	77.77	79.89	86.01	95.28
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	98.10	129.99	162.36	200.52	245.96	nav	nav	nav	nav	nav
Italy	38.39	40.28	47.03	44.82	49.71	4.46	5.81	8.21	10.63	12.36
Japan	456.13	463.84	472.82	346.40	nav	nav	80.61	105.03	129.89	nav
Korea	nav	nav	nav	nav	nav	22.86	13.16	13.04	14.47	16.29
Mexico	73.10	76.69	82.18	82.93	97.56	nav	nav	nav	nav	nav
Netherlands	31.72	31.36	30.93	30.20	30.22	18.20	18.13	18.25	24.07	23.82
Russia	74.76	103.50	119.24	126.03	144.42	0.18	0.46	0.61	2.04	6.58
Saudi Arabia	9.97	11.10	12.37	13.71	12.16	nav	nav	nav	nav	nav
Singapore	8.26	8.93	9.63	8.96	9.84	12.04	13.87	14.71	15.33	18.32
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	9.42	9.82	10.65	10.88	13.94	nav	nav	nav	nav	nav
Switzerland	10.44	11.27	12.10	12.59	13.20	4.62	4.81	5.15	5.01	5.02
Turkey	29.89	33.87	38.14	38.53	41.03	nav	nav	nav	nav	nav
United Kingdom	164.10	164.88	168.28	162.21	165.07	nav	nav	nav	nav	nav
United States	937.69	982.45	952.40	855.20	795.10	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>3,510.27</b>	<b>4,045.80</b>	<b>4,433.87</b>	<b>4,538.31</b>	<b>4,633.58</b>	<b>161.59</b>	<b>253.02</b>	<b>287.96</b>	<b>330.77</b>	<b>228.24</b>

**Table 10 (cont)**

	Cards with a payment function					of which: cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	48.30	51.23	54.82	58.22	58.12	30.56	32.35	35.34	37.93	36.58
Belgium	16.61	17.49	18.72	19.26	19.45	13.2	13.7	14.7	15.0	15.1
Brazil	259.72	300.12	345.73	373.76	401.58	174.5	182.4	207.9	221.5	226.1
Canada	82.06	89.67	94.18	96.11	99.37	20.29	21.26	21.50	22.30	23.90
China	1126.84	1498.60	1800.39	2065.94	2415.31	1,076.21	1,408.34	1,658.06	1,880.39	2,185.66
France	77.08	82.43	85.47	86.95	84.86	56.35	64.39	65.96	70.77	71.05
Germany <sup>2</sup>	107.97	122.98	122.88	125.99	127.54	89.71	100.74	100.67	101.76	102.20
Hong Kong SAR	nav	nav	14.05	14.50	15.45	nav	nav	nav	nav	nav
India	98.10	129.99	162.36	200.52	245.96	74.98	102.44	137.43	181.97	227.84
Italy	63.89	67.60	73.05	68.21	70.04	32.61	33.10	37.06	33.19	36.17
Japan	699.66	729.59	726.83	nav	nav	407.00	421.00	409.00	412.00	nav
Korea	182.70	190.72	215.01	231.33	242.17	90.23	101.95	118.78	124.34	125.59
Mexico	73.10	76.69	82.18	82.93	97.56	51.74	51.87	56.94	60.83	75.17
Netherlands	25.48	25.33	25.21	24.39	24.41	25.48	25.33	25.21	24.39	24.41
Russia	74.58	103.04	118.63	123.99	137.83	68.92	94.10	109.33	115.39	127.79
Saudi Arabia	11.39	12.87	14.30	15.73	12.16	9.97	11.10	12.37	13.71	12.16
Singapore	13.35	14.58	15.90	15.66	17.36	8.26	8.93	9.63	8.96	9.84
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	14.03	14.31	15.18	18.99	20.65	8.60	9.04	9.48	9.80	9.84
Switzerland	10.46	11.28	12.16	12.70	13.37	6.59	6.97	7.61	7.90	8.23
Turkey	85.90	92.85	103.95	109.05	116.87	53.46	55.51	60.55	64.66	69.92
United Kingdom	142.80	141.30	144.77	140.18	142.65	68.35	71.62	76.27	79.27	84.64
United States	1588.89	1600.61	1556.80	1386.40	1138.60	271.42	273.86	276.30	278.80	281.30
<b>CPSS<sup>3</sup></b>	<b>4,802.90</b>	<b>5,373.28</b>	<b>5,802.58</b>	<b>5,270.83</b>	<b>5,501.31</b>	<b>2,638.41</b>	<b>3,090.03</b>	<b>3,450.11</b>	<b>3,764.84</b>	<b>3,753.56</b>

Table 10 (cont)

	<i>cards with a delayed debit function</i>					<i>cards with a credit function</i>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	17.73	18.88	19.48	20.29	21.54
Belgium	3.42	3.77	4.03	4.27	4.32	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Brazil	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	85.23	117.72	137.79	152.29	175.44
Canada	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	61.77	68.41	72.68	73.81	75.47
China	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	50.64	90.26	142.33	185.56	229.65
France	25.28	27.56	27.32	30.86	24.28	28.90	32.72	34.01	34.51	31.61
Germany <sup>2</sup>	18.26	18.79	18.99	20.52	21.61	<i>nav</i>	3.45	3.22	3.70	3.73
Hong Kong SAR	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	14.05	14.50	15.45
India	<i>nap</i>	<i>nap</i>	0.23	0.26	0.07	23.12	27.55	24.70	18.28	18.04
Italy	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	31.27	34.51	35.98	35.03	33.86
Japan	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	292.66	308.59	317.83	<i>nav</i>	<i>nav</i>
Korea	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	92.46	88.77	96.24	106.99	116.58
Mexico	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	21.36	24.82	25.24	22.10	22.40
Netherlands	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>
Russia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	5.66	8.94	9.30	8.60	10.05
Saudi Arabia	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	1.42	1.76	1.93	2.02	<i>nav</i>
Singapore	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	5.09	5.65	6.28	6.70	7.52
South Africa	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Sweden	0.85	0.97	1.03	0.71	0.67	4.58	4.30	4.67	8.49	10.14
Switzerland	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	3.87	4.31	4.55	4.80	5.13
Turkey	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	32.43	37.34	43.39	44.39	46.96
United Kingdom	4.93	2.36	2.34	2.31	2.40	69.52	67.31	66.16	58.60	55.60
United States	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	1,317.47	1,326.75	1,280.50	1,107.60	857.30
<b>CPSS<sup>3</sup></b>	<b>52.74</b>	<b>53.45</b>	<b>53.93</b>	<b>58.93</b>	<b>53.35</b>	<b>2,145.19</b>	<b>2,272.04</b>	<b>2,340.33</b>	<b>1,908.25</b>	<b>1,736.48</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 10a****Cards issued in the country: increase in the number of cards**

(% change on previous year)

	Cards with a cash function					Cards with an e-money function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	6.0	6.1	7.0	6.2	-0.2	nav	nav	nav	nav	nav
Belgium	4.2	5.3	7.0	2.9	1.0	12.2	1.0	4.9	-1.1	3.0
Brazil	6.4	4.6	14.0	6.6	24.9	-59.0	36.6	23.4	35.0	28.9
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	33.0	20.1	14.7	16.9	nav	nav	nav	nav	nav
France	4.6	7.1	2.0	1.7	1.0	-1.6	21.6	15	0.1	21.2
Germany <sup>1</sup>	-4.5	18.6	1.7	3.1	0.5	3.0	18.0	2.7	7.7	10.8
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	46.2	32.5	24.9	23.5	22.7	nav	nav	nav	nav	nav
Italy	9.5	4.9	16.8	-4.7	10.9	36.2	30.1	41.4	29.5	16.3
Japan <sup>2</sup>	1.4	1.7	1.9	-26.7	nav	nav	nav	30.3	23.7	nav
Korea	nav	nav	nav	nav	nav	10.6	-42.4	-0.9	11.0	12.6
Mexico	44.0	4.9	7.1	0.9	17.7	nav	nav	nav	nav	nav
Netherlands	0.9	-1.1	-1.3	-2.4	0.1	3.8	-0.4	0.6	31.9	-1.0
Russia	36.8	38.4	15.2	5.7	14.6	220.6	152.4	34.4	233.7	222.4
Saudi Arabia	24.0	11.4	11.4	10.9	-11.3	nav	nav	nav	nav	nav
Singapore	10.4	8.2	7.7	-6.9	9.8	8.3	15.2	6.0	4.2	19.5
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	8.0	4.2	8.5	2.1	28.2	nav	nav	nav	nav	nav
Switzerland	7.7	8.0	7.3	4.1	4.8	5.5	4.2	7.0	-2.7	0.4
Turkey	8.1	13.3	12.6	1.0	6.5	nav	nav	nav	nav	nav
United Kingdom	-0.2	0.5	2.1	-3.6	1.8	nav	nav	nav	nav	nav
United States	-2.9	4.8	-3.1	-10.2	-7.0	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>3.3</b>	<b>15.3</b>	<b>9.6</b>	<b>2.4</b>	<b>10.5</b>	<b>4.7</b>	<b>6.7</b>	<b>13.8</b>	<b>14.9</b>	<b>13.6</b>

**Table 10a (cont)**

	Cards with a payment function					of which: cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	6.0	6.1	7.0	6.2	-0.2	5.8	5.8	9.2	7.3	-3.6
Belgium	4.2	5.3	7.0	2.9	1.0	4.0	4.1	7.1	2.0	0.9
Brazil	12.2	15.6	15.2	8.1	7.4	6.5	4.5	14.0	6.5	2.1
Canada	1.7	9.3	5.0	2.0	3.4	-0.9	4.8	1.1	3.7	7.2
China	nav	33.0	20.1	14.7	16.9	nav	30.9	17.7	13.4	16.2
France	-4.7	6.9	3.7	1.7	-2.4	44.8	14.3	2.4	7.3	0.4
Germany <sup>1</sup>	1.1	13.9	-0.1	2.5	1.2	1.4	12.3	-0.1	1.1	0.4
Hong Kong SAR	nav	nav	nav	3.2	6.6	nav	nav	nav	nav	nav
India	46.2	32.5	24.9	23.5	22.7	50.7	36.6	34.2	32.4	25.2
Italy	7.2	5.8	8.1	-6.6	2.7	6.1	1.5	12.0	-10.5	9.0
Japan	2.4	4.3	-0.4	nav	nav	3.3	3.4	-2.9	0.7	nav
Korea	8.7	4.4	12.7	7.6	4.7	10.5	13.0	16.5	4.7	1.0
Mexico	44.0	4.9	7.1	0.9	17.7	43.4	0.3	9.8	6.8	23.6
Netherlands	0.3	-0.6	-0.5	-3.3	0.1	0.3	-0.6	-0.5	-3.3	0.1
Russia	36.6	38.2	15.1	4.5	11.2	32.2	36.5	16.2	5.5	10.7
Saudi Arabia	25.2	13.0	11.1	10.0	-22.7	24.0	11.4	11.4	10.9	-11.3
Singapore	11.9	9.3	9.0	-1.5	10.9	10.4	8.2	7.7	-6.9	9.8
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	10.3	2.0	6.1	25.1	8.7	7.6	5.1	4.9	3.3	0.4
Switzerland	6.9	7.8	7.8	4.5	5.2	4.0	5.8	9.1	3.9	4.2
Turkey	9.8	8.1	12.0	4.9	7.2	10.8	3.8	9.1	6.8	8.1
United Kingdom	0.9	-1.1	2.5	-3.2	1.8	2.0	4.8	6.5	3.9	6.8
United States	2.9	0.7	-2.7	-10.9	-17.9	0.9	0.9	0.9	0.9	0.9
<b>CPSS<sup>3</sup></b>	<b>5.7</b>	<b>11.9</b>	<b>7.7</b>	<b>3.8</b>	<b>4.4</b>	<b>8.7</b>	<b>17.1</b>	<b>11.7</b>	<b>9.1</b>	<b>12.0</b>

Table 10a (cont)

	<i>cards with a delayed debit function</i>					<i>cards with a credit function</i>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	6.3	6.5	3.2	4.2	6.2
Belgium	5.1	10.1	6.8	6.0	1.2	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Brazil	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	26.2	38.1	17.0	10.5	15.2
Canada	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	2.6	10.8	6.2	1.5	2.3
China	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	78.3	57.7	30.4	23.8
France	133.2	9.0	-0.9	13.0	-21.3	-7.3	13.2	3.9	1.5	-8.4
Germany <sup>1</sup>	-0.5	2.9	1.1	8.1	5.3	<i>nav</i>	<i>nav</i>	-6.7	15.0	0.7
Hong Kong SAR	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	3.2	6.6
India	<i>nav</i>	<i>nav</i>	<i>nav</i>	13.0	-72.7	33.5	19.1	-10.3	-26.0	-1.3
Italy	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	8.2	10.3	4.3	-2.7	-3.3
Japan	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	1.2	5.4	3.0	<i>nav</i>	<i>nav</i>
Korea	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	6.9	-4.0	8.4	11.2	9.0
Mexico	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	45.3	16.2	1.7	-12.5	1.4
Netherlands	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Russia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	128.3	58.0	3.9	-7.5	16.8
Saudi Arabia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	34.4	24.1	9.6	4.5	<i>nav</i>
Singapore	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	14.6	11.0	11.1	6.8	12.2
South Africa	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Sweden	4.6	13.9	6.4	-31.5	-5.8	17.1	-6.2	8.7	81.8	19.5
Switzerland	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	12.2	11.3	5.7	5.4	6.9
Turkey	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	8.2	15.1	16.2	2.3	5.8
United Kingdom	4.4	-52.1	-0.9	-1.3	4.1	-0.5	-3.2	-1.7	-11.4	-5.1
United States	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	3.3	0.7	-3.5	-13.5	-22.6
<b>CPSS<sup>3</sup></b>	<b>38.9</b>	<b>1.3</b>	<b>0.5</b>	<b>9.3</b>	<b>-9.5</b>	<b>4.6</b>	<b>5.8</b>	<b>2.4</b>	<b>-5.6</b>	<b>-8.9</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> The data collection methodology has been changed from 2009.

<sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 10b**  
**Cards issued in the country: number of cards per inhabitant**  
 (end of year)<sup>1</sup>

	Cards with a cash function					Cards with an e-money function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	2.33	2.43	2.54	2.65	2.60	nap	nap	nap	nap	nap
Belgium	1.57	1.65	1.75	1.78	1.78	1.02	1.03	1.07	1.05	1.07
Brazil	1.01	1.04	1.17	1.24	1.53	0.00	0.00	0.00	0.01	0.01
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	0.86	1.14	1.36	1.55	1.80	nap	nap	nap	nap	nap
France	1.36	1.44	1.46	1.48	1.49	0.35	0.42	0.48	0.48	0.58
Germany <sup>2</sup>	1.27	1.50	1.53	1.58	1.59	0.80	0.95	0.97	1.05	1.17
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.09	0.11	0.14	0.17	0.21	nav	nav	nav	nav	nav
Italy	0.66	0.68	0.79	0.75	0.83	0.08	0.10	0.14	0.18	0.21
Japan	3.57	3.63	3.70	2.72	nav	nav	0.63	0.82	1.02	nav
Korea	nav	nav	nav	nav	nav	0.47	0.27	0.27	0.30	0.33
Mexico	0.70	0.73	0.77	0.77	0.90	nav	nav	nav	nav	nav
Netherlands	1.94	1.91	1.88	1.82	1.81	1.11	1.11	1.11	1.45	1.43
Russia	0.52	0.73	0.84	0.88	1.01	0.00	0.00	0.00	0.01	0.05
Saudi Arabia	0.41	0.45	0.48	0.51	0.44	nap	nap	nap	nap	nap
Singapore	1.88	1.95	1.99	1.80	1.94	2.74	3.02	3.04	3.07	3.61
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	1.04	1.07	1.15	1.16	1.48	nap	nap	nap	nap	nap
Switzerland	1.38	1.48	1.57	1.61	1.68	0.61	0.63	0.67	0.64	0.64
Turkey	nav	0.48	0.53	0.53	0.56	nav	nav	nav	nav	nav
United Kingdom	2.71	2.70	2.74	2.63	nav	nav	nav	nav	nav	nav
United States	3.14	3.25	3.12	2.78	2.58	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>0.96</b>	<b>1.08</b>	<b>1.17</b>	<b>1.19</b>	<b>1.27</b>	<b>0.26</b>	<b>0.34</b>	<b>0.38</b>	<b>0.44</b>	<b>0.36</b>

**Table 10b (cont)**

	Cards with a payment function					of which: cards with a debit function				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	2.33	2.43	2.54	2.65	2.60	1.47	1.53	1.64	1.72	1.64
Belgium	1.57	1.65	1.75	1.78	1.78	1.25	1.29	1.37	1.39	1.39
Brazil	1.40	1.60	1.82	1.95	2.08	0.94	0.97	1.10	1.16	1.17
Canada	2.52	2.73	2.83	2.85	2.92	0.62	0.65	0.65	0.66	0.70
China	0.86	1.14	1.36	1.55	1.80	0.82	1.07	1.25	1.41	1.63
France	1.22	1.30	1.34	1.35	1.31	0.89	1.01	1.03	1.10	1.10
Germany <sup>2</sup>	1.31	1.50	1.50	1.54	1.56	1.09	1.22	1.23	1.24	1.25
Hong Kong SAR	nav	nav	2.01	2.06	2.18	nav	nav	nav	nav	nav
India	0.09	0.11	0.14	0.17	0.21	0.07	0.09	0.12	0.16	0.19
Italy	1.09	1.15	1.23	1.14	1.17	0.56	0.56	0.62	0.56	0.60
Japan	5.48	5.71	5.69	nav	nav	3.19	3.29	3.20	3.23	nav
Korea	3.78	3.94	4.42	4.75	4.95	1.87	2.10	2.44	2.55	2.57
Mexico	0.70	0.73	0.77	0.77	0.90	0.50	0.49	0.54	0.57	0.70
Netherlands	1.56	1.54	1.53	1.47	1.47	1.56	1.54	1.53	1.47	1.47
Russia	0.52	0.73	0.84	0.87	0.96	0.48	0.66	0.77	0.81	0.89
Saudi Arabia	0.47	0.52	0.55	0.59	0.44	0.41	0.45	0.48	0.51	0.44
Singapore	3.03	3.18	3.29	3.14	3.42	1.88	1.95	1.99	1.80	1.94
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	1.55	1.56	1.64	2.03	2.19	0.95	0.99	1.02	1.05	1.04
Switzerland	1.38	1.48	1.58	1.63	1.70	0.87	0.91	0.99	1.01	1.05
Turkey	nav	1.32	1.45	1.50	1.59	nav	0.79	0.85	0.89	0.95
United Kingdom	2.36	2.32	2.36	2.27	nav	1.13	1.17	1.24	1.28	nav
United States	5.31	5.30	5.11	4.51	3.69	0.91	0.91	0.91	0.91	0.91
<b>CPSS<sup>3</sup></b>	<b>1.29</b>	<b>1.40</b>	<b>1.50</b>	<b>1.40</b>	<b>1.47</b>	<b>0.71</b>	<b>0.81</b>	<b>0.89</b>	<b>0.97</b>	<b>1.00</b>

Table 10b (cont)

	<i>cards with a delayed debit function</i>					<i>cards with a credit function</i>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	0.85	0.89	0.90	0.92	0.96
Belgium	0.32	0.35	0.38	0.40	0.40	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Brazil	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	0.46	0.63	0.73	0.80	0.91
Canada	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	1.90	2.08	2.18	2.19	2.21
China	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	0.04	0.07	0.11	0.14	0.17
France	0.40	0.43	0.43	0.48	0.38	0.46	0.51	0.53	0.54	0.49
Germany <sup>2</sup>	0.22	0.23	0.23	0.25	0.26	<i>nav</i>	0.04	0.04	0.05	0.05
Hong Kong SAR	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	2.01	2.06	2.18
India	<i>nap</i>	<i>nap</i>	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02
Italy	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	0.54	0.59	0.61	0.59	0.56
Japan	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	2.29	2.42	2.49	<i>nav</i>	<i>nav</i>
Korea	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	1.91	1.83	1.98	2.19	2.39
Mexico	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	0.20	0.24	0.24	0.21	0.21
Netherlands	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>
Russia	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	0.04	0.06	0.07	0.06	0.07
Saudi Arabia	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	0.06	0.07	0.07	0.08	<i>nav</i>
Singapore	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	1.16	1.23	1.30	1.34	1.48
South Africa	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>
Sweden	0.09	0.11	0.11	0.08	0.07	0.50	0.47	0.50	0.91	1.08
Switzerland	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	0.51	0.57	0.59	0.62	0.65
Turkey	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	<i>nap</i>	0.53	0.61	0.61	0.64
United Kingdom	0.08	0.04	0.04	0.04	<i>nav</i>	1.15	1.10	1.08	0.95	<i>nav</i>
United States	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	<i>nav</i>	4.41	4.39	4.20	3.60	2.78
<b>CPSS<sup>3</sup></b>	<b>0.23</b>	<b>0.24</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>0.59</b>	<b>0.60</b>	<b>0.61</b>	<b>0.51</b>	<b>0.47</b>

Please refer to the individual country tables and the footnotes to Comparative Table 9 for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 11****Terminals located in the country: number of terminals***(thousands, end of year)<sup>1</sup>*

	ATMs					POS terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	25.8	26.1	27.1	27.1	28.1	570.4	628.8	669.6	697.8	707.3
Belgium	14.7	15.4	15.5	15.3	15.4	115.2	121.9	124.9	135.1	138.3
Brazil	147.5	153.2	158.4	165.6	174.9	2,491.7	3,269.4	4,233.0	4,712.6	4,821.9
Canada	53.4	55.6	57.9	58.2	59.6	591.9	603.2	630.5	708.7	727.3
China	101.3	127.6	167.5	214.9	271.1	818.0	1,181.2	1,845.1	2,273.4	2,465.6
France	47.8	52.2	53.3	54.9	56.2	1,142.0	1,242.6	1,376.6	1,391.7	1,426.7
Germany <sup>2</sup>	53.9	77.6	79.6	82.7	86.5	578.4	566.0	593.0	645.4	678.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	27.1	34.8	43.7	60.2	74.5	322.6	423.7	448.3	485.5	589.3
Italy	43.7	48.1	54.7	54.3	51.4	1,167.8	1,219.4	1,334.5	1,458.7	1,496.5
Japan	138.3	138.4	139.2	138.6	nav	1,549.9	1,682.6	1,706.1	1,723.4	nav
Korea	86.3	93.7	98.2	101.5	110.3	nav	nav	nav	nav	nav
Mexico	25.7	29.3	31.9	33.9	35.9	305.1	418.1	446.0	446.8	482.3
Netherlands	8.1	8.5	8.7	8.5	7.9	214.5	224.0	234.4	244.2	258.6
Russia	39.5	54.8	75.0	88.1	116.2	171.5	239.4	333.2	354.4	434.5
Saudi Arabia	6.1	7.5	8.9	10.0	10.9	57.2	61.6	72.4	82.6	80.5
Singapore	1.8	1.9	2.0	2.1	2.4	69.4	71.3	83.9	81.5	98.7
South Africa	nav	nav	nav	21.0	23.3	nav	nav	nav	236.6	273.8
Sweden	2.8	2.8	2.8	3.3	3.4	184.6	187.3	196.0	217.8	203.1
Switzerland	5.7	5.9	6.1	6.2	6.4	116.6	126.8	140.3	143.4	151.8
Turkey	16.5	18.8	22.0	24.0	27.6	1,282.7	1,453.9	1,632.6	1,738.7	1,823.5
United Kingdom	60.5	63.4	63.9	62.2	63.1	1,053.2	1,050.7	1,095.0	1,179.2	1,252.7
United States <sup>3</sup>	395.0	415.3	406.1	425.0	nav	5,183.0	5,146.5	5,175.0	nav	nav
<b>CPSS<sup>4</sup></b>	<b>1,301.4</b>	<b>1,431.0</b>	<b>1,522.4</b>	<b>1,657.6</b>	<b>1,225.2</b>	<b>17,985.6</b>	<b>19,918.5</b>	<b>22,370.5</b>	<b>18,957.4</b>	<b>18,110.8</b>

**Table 11 (cont)**

	E-money card loading/unloading terminals					E-money card payment terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	129.5	125.5	125.4	117.6	nav	88.9	80.1	77.1	73.5	nav
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	44.2	122.2	106.0	101.2	106.8	82.0	147.6	132.8	127.8	133.7
Germany <sup>2</sup>	32.9	31.0	46.7	49.1	52.3	224.6	334.3	316.7	302.1	236.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Italy	12.1	12.4	17.0	nav	nav	186.3	224.3	230.3	nav	nav
Japan	nav	nav	nav	nav	nav	nav	358.0	479.8	664.7	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Netherlands	4.2	4.2	4.2	4.1	3.8	105.1	99.4	88.7	82.2	68.3
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	78.0	79.7	94.6	104.2	134.2
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Switzerland	5.7	5.9	6.1	6.2	6.4	18.3	12.9	13.1	13.4	13.8
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>4</sup></b>	<b>228.7</b>	<b>301.1</b>	<b>305.4</b>	<b>278.2</b>	<b>169.2</b>	<b>783.2</b>	<b>1,336.2</b>	<b>1,433.1</b>	<b>1,367.8</b>	<b>586.5</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> For POS terminals, PIN-based debit terminals only. <sup>4</sup> Sum or average excluding those countries for which data are not available.

**Table 11a****Terminals located in the country: increase in the number of terminals**

(% change on previous year)

	ATMs					POS terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	7.5	1.2	3.9	-0.1	3.8	6.9	10.2	6.5	4.2	1.4
Belgium	8.6	5.0	0.2	-1.3	0.8	14.0	5.8	2.5	8.1	2.4
Brazil	0.5	3.8	3.4	4.5	5.6	48.6	31.2	29.5	11.3	2.3
Canada	5.5	4.1	4.1	0.5	2.4	3.6	1.9	4.5	12.4	2.6
China	nav	26.0	31.3	28.3	26.2	nav	44.4	56.2	23.2	8.5
France	0.0	9.1	2.2	3.0	2.4	4.3	8.8	10.8	1.1	2.5
Germany <sup>1</sup>	1.0	44.0	2.5	3.9	4.6	1.6	-2.1	4.8	8.8	5.1
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	42.8	28.4	25.5	37.8	23.9	14.5	31.3	5.8	8.3	21.4
Italy	7.7	10.1	13.8	-0.7	-5.5	11.7	4.4	9.4	9.3	2.6
Japan	1.5	0.1	0.6	-0.4	nav	12.7	8.6	1.4	1.0	nav
Korea	4.1	8.6	4.7	3.4	8.7	nav	nav	nav	nav	nav
Mexico	12.2	14.2	8.9	6.2	6.0	51.2	37.0	6.7	0.2	7.9
Netherlands	9.0	5.3	1.3	-1.7	-6.9	-15.0	4.4	4.6	4.2	5.9
Russia	42.1	38.8	36.9	17.5	31.8	22.4	39.6	39.2	6.3	22.6
Saudi Arabia	32.3	24.1	17.9	11.9	9.4	29.2	7.7	17.5	14.2	-2.6
Singapore	5.4	6.5	4.9	6.6	14.7	16.1	2.8	17.7	-2.9	21.2
South Africa	nav	nav	nav	nav	10.6	nav	nav	nav	nav	15.7
Sweden	0.2	0.1	0.1	18.0	1.0	4.5	1.5	4.6	11.1	-6.7
Switzerland	3.3	3.4	2.6	2.4	2.4	5.8	8.8	10.7	2.2	5.9
Turkey	11.4	13.9	16.9	9.1	15.4	12.4	13.3	12.3	6.5	4.9
United Kingdom	3.7	4.9	0.8	-2.7	1.5	8.1	-0.2	4.2	7.7	6.2
United States	-0.3	5.1	-2.2	4.6	nav	3.0	-0.7	0.6	nav	nav
<b>CPSS<sup>2</sup></b>	<b>3.8</b>	<b>10.0</b>	<b>6.4</b>	<b>7.5</b>	<b>12.0</b>	<b>11.6</b>	<b>10.7</b>	<b>12.3</b>	<b>8.9</b>	<b>5.1</b>

**Table 11a (cont)**

	E-money card loading/unloading terminals					E-money card payment terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	-28.6	-3.1	0.0	-6.2	nav	-5.4	-9.9	-3.8	-4.7	nav
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	104.3	176.5	-13.3	-4.5	5.5	32.2	80.0	-10.0	-3.7	4.6
Germany <sup>1</sup>	9.8	-5.9	50.9	5.0	6.6	30.5	48.8	-5.3	-4.6	-21.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Italy	1.2	1.9	37.5	nav	nav	1.0	20.4	2.7	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	34.0	38.5	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Netherlands	2.5	0.9	-0.1	-1.3	-9.0	-32.1	-5.4	-10.7	-7.3	-17.0
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	2.5	2.1	18.7	10.1	28.8
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Switzerland	3.3	3.4	2.6	2.4	2.4	-0.5	-29.5	2.1	2.2	2.8
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>-10.2</b>	<b>31.7</b>	<b>1.4</b>	<b>-3.5</b>	<b>5.4</b>	<b>2.8</b>	<b>24.9</b>	<b>7.3</b>	<b>13.7</b>	<b>-6.9</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.



**Table 11b****Terminals located in the country: number of terminals per million inhabitants***(end of year)*<sup>1</sup>

	ATMs					POS terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	1,241	1,234	1,256	1,230	1,256	27,489	29,769	31,056	31,709	31,621
Belgium	1,395	1,454	1,445	1,415	1,409	10,930	11,473	11,664	12,519	12,663
Brazil	795	816	835	865	905	13,427	17,424	22,325	24,611	24,951
Canada	1,641	1,691	1,741	1,728	1,749	18,195	18,345	18,954	21,045	21,346
China	77	97	126	161	202	624	896	1,393	1,708	1,839
France	757	820	834	854	870	18,074	19,537	21,522	21,636	22,062
Germany <sup>2</sup>	654	943	969	1,010	1,058	7,023	6,881	7,221	7,883	8,295
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	24	31	38	51	63	288	372	388	415	497
Italy	748	817	922	909	855	19,984	20,710	22,490	24,412	24,920
Japan	1,082	1,083	1,090	1,087	nav	12,130	13,169	13,361	13,515	nav
Korea	1,788	1,934	2,020	2,083	2,257	nav	nav	nav	nav	nav
Mexico	246	278	301	317	333	2,923	3,969	4,198	4,171	4,467
Netherlands	497	521	525	513	475	13,125	13,653	14,217	14,735	15,525
Russia	277	386	528	619	813	1,203	1,685	2,348	2,488	3,040
Saudi Arabia	252	302	345	373	395	2,370	2,468	2,806	3,099	2,921
Singapore	406	415	413	427	481	15,760	15,531	17,337	16,335	19,448
South Africa	nav	nav	nav	424	464	nav	nav	nav	4,768	5,462
Sweden	309	307	304	355	356	20,327	20,473	21,178	23,312	21,571
Switzerland	759	778	789	798	811	15,427	16,646	18,201	18,382	19,293
Turkey	nav	266	307	330	375	nav	20,597	22,829	23,962	24,735
United Kingdom	998	1,040	1,041	1,006	nav	17,384	17,229	17,834	19,083	nav
United States	1,321	1,375	1,333	1,382	nav	17,335	17,041	16,978	nav	nav
<b>CPSS<sup>3</sup></b>	<b>349</b>	<b>373</b>	<b>394</b>	<b>420</b>	<b>352</b>	<b>4,885</b>	<b>5,263</b>	<b>5,861</b>	<b>5,278</b>	<b>5,272</b>

**Table 11b (cont)**

	E-money card loading/unloading terminals					E-money card payment terminals				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	12,287	11,812	11,715	10,900	nav	8,433	7,545	7,201	6,808	nav
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	699	1,921	1,657	1,573	1,651	1,298	2,320	2,076	1,987	2,068
Germany <sup>2</sup>	400	377	569	599	640	2,727	4,063	3,856	3,689	2,894
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Italy	207	210	286	nav	nav	3,188	3,809	3,881	nav	nav
Japan	nav	nav	nav	nav	nav	nav	2,802	3,757	5,213	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Netherlands	254	256	254	249	226	6,429	6,057	5,381	4,959	4,099
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	17,725	17,362	19,546	20,884	26,425
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Switzerland	759	778	789	798	811	2,418	1,690	1,704	1,721	1,754
Turkey	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United Kingdom	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>959</b>	<b>1,258</b>	<b>1,271</b>	<b>1,534</b>	<b>990</b>	<b>3,225</b>	<b>3,594</b>	<b>3,843</b>	<b>4,358</b>	<b>3,332</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 12****Transactions at terminals: number of cash withdrawals and loading transactions***(millions, total for the year)<sup>1</sup>*

	Cash withdrawals at ATMs located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	7.42	8.58	9.29	8.91	9.25	263.76	309.03	348.27	375.70	383.27
Brazil	nav	nav	nav	nav	nav	2,116.49	2,405.57	2,760.00	2,736.71	2,936.78
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	3,200.71	4,072.03	5,174.55	6,357.79	8,358.72
France	28.38	30.26	30.57	32.85	35.24	1,458.69	1,531.21	1,593.81	1,614.47	1,601.74
Germany <sup>2</sup>	nav	nav	nav	nav	nav	2,447.29	1,945.06	2,002.89	2,045.89	2,040.19
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	3.53	7.22	4.40	6.10	7.20	1,261.40	1,772.40	2,348.60	3,344.30	4,228.20
Italy	nav	nav	nav	1.14	1.26	470.29	489.46	541.66	539.19	708.73
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	15.21	16.52	17.70	16.67	16.97	1,107.30	1,202.60	1,278.07	1,287.10	1,355.97
Netherlands	14.30	18.40	29.01	49.98	17.00	480.16	474.91	473.00	454.97	434.24
Russia	10.80	12.56	15.12	12.12	13.27	910.41	1,211.35	1,508.72	1,698.01	2,001.20
Saudi Arabia	nav	nav	nav	nav	nav	378.15	644.79	854.88	925.65	1,059.87
Singapore	nav	nav	nav	nav	nav	5.12	6.77	7.30	204.80	213.80
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	875.89	955.01
Sweden	6.00	5.00	4.00	nav	nav	307.00	303.00	301.00	nav	nav
Switzerland	6.00	6.58	7.14	6.68	6.41	105.40	107.43	111.57	113.71	116.05
Turkey	7.88	8.27	9.12	9.77	11.40	575.35	617.68	670.43	739.25	790.80
United Kingdom	nav	nav	nav	nav	nav	2,752.00	2,834.00	2,876.00	2,916.00	2,786.00
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>17,839.52</b>	<b>19,927.29</b>	<b>22,850.75</b>	<b>26,229.43</b>	<b>29,970.54</b>

**Table 12 (cont)**

	Cash withdrawals at ATMs located outside the country					E-money loading/unloading transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	10.87	11.91	13.20	14.16	14.63	15.74	14.27	12.64	11.07	9.36
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	33.50	39.11	39.94	41.78	44.04	2.05	2.88	3.69	4.47	5.01
Germany <sup>2</sup>	nav	39.44	39.42	39.92	40.20	5.02	8.66	7.94	7.59	7.56
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1.76	2.33	2.90	3.40	4.70	nav	nav	nav	nav	nav
Italy	nav	nav	nav	5.49	5.89	27.39	29.71	41.11	nav	17.84
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	4.93	5.32	5.36	4.39	4.68	nav	nav	nav	nav	nav
Netherlands	31.04	34.74	40.21	40.57	44.18	23.31	25.08	25.66	27.14	26.96
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	1.92	4.38	5.13	5.40	5.77	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	7.00	8.00	8.00	nav	nav	nav	nav	nav	nav	nav
Switzerland	9.90	10.66	11.48	12.43	12.98	1.00	1.05	1.02	0.97	0.88
Turkey	2.22	1.92	2.05	2.15	2.74	nav	nav	nav	nav	nav
United Kingdom	3.00	3.00	3.00	3.00	3.00	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>106.14</b>	<b>160.81</b>	<b>170.68</b>	<b>172.69</b>	<b>182.81</b>	<b>74.52</b>	<b>81.65</b>	<b>92.06</b>	<b>51.25</b>	<b>67.62</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available. Excludes data for the United States, for which only 2003 data are available.

**Table 12a****Transactions at terminals: increase in the number of cash withdrawals and loading transactions**

(% change on previous year)

	Cash withdrawals at ATMs located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	9.1	15.6	8.3	-4.1	3.8	5.3	17.2	12.7	7.9	2.0
Brazil	nav	nav	nav	nav	nav	-1.4	13.7	14.7	-0.8	7.3
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	27.2	27.1	22.9	31.5
France	6.4	6.6	1.0	7.5	7.3	1.9	5.0	4.1	1.3	-0.8
Germany <sup>1</sup>	nav	nav	nav	nav	nav	0.1	-20.5	3.0	2.1	-0.3
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	-53.2	104.5	-39.1	38.6	18.0	44.8	40.5	32.5	42.4	26.4
Italy	nav	nav	nav	nav	10.4	3.0	4.1	10.7	-0.5	31.4
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	11.9	8.6	7.1	-5.9	1.8	3.5	8.6	6.3	0.7	5.4
Netherlands	4.1	28.7	57.7	72.3	-66.0	2.5	-1.1	-0.4	-3.8	-4.6
Russia	47.0	16.4	20.3	-19.8	9.5	38.3	33.1	24.5	12.5	17.9
Saudi Arabia	nav	nav	nav	nav	nav	15.4	70.5	32.6	8.3	14.5
Singapore	nav	nav	nav	nav	nav	-19.5	32.2	7.9	2,705.1	4.4
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	9.0
Sweden	0.0	-16.7	-20.0	nav	nav	-1.0	-1.3	-0.7	nav	nav
Switzerland	7.1	9.7	8.5	-6.4	-4.0	1.7	1.9	3.9	1.9	2.1
Turkey	-10.0	4.9	10.3	7.1	16.7	6.6	7.4	8.5	10.3	7.0
United Kingdom	nav	nav	nav	nav	nav	2.0	3.0	1.5	1.4	-4.5
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>6.2</b>	<b>11.7</b>	<b>14.7</b>	<b>12.4</b>	<b>14.3</b>

**Table 12a (cont)**

	Cash withdrawals at ATMs located outside the country					E-money loading/unloading transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nap	nap	nap	nap	nap
Belgium	13.2	9.6	10.8	7.3	3.3	-6.4	-9.3	-11.4	-12.4	-15.4
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	9.5	16.7	2.1	4.6	5.4	-2.1	40.2	28.1	21.3	12.1
Germany <sup>1</sup>	nav	nav	-0.1	1.3	0.7	12.4	72.5	-8.3	-4.4	-0.4
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	69.2	32.4	24.5	17.2	38.2	nav	nav	nav	nav	nav
Italy	nav	nav	nav	nav	7.3	42.1	8.5	38.4	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	39.9	7.9	0.8	-18.1	6.5	nav	nav	nav	nav	nav
Netherlands	6.6	11.9	15.7	0.9	8.9	9.8	7.6	2.3	5.8	-0.7
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	8.6	128.8	17.0	5.3	6.9	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	-12.5	14.3	0.0	nav	nav	nav	nav	nav	nav	nav
Switzerland	6.5	7.7	7.7	8.3	4.4	0.0	5.0	-2.9	-4.9	-9.3
Turkey	71.6	-13.7	6.7	5.2	27.2	nav	nav	nav	nav	nav
United Kingdom	-25.0	0.0	0.0	0.0	0.0	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS</b>	<b>8.1</b>	<b>14.3</b>	<b>6.1</b>	<b>2.8</b>	<b>5.9</b>	<b>14.8</b>	<b>9.6</b>	<b>12.7</b>	<b>0.6</b>	<b>-2.9</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 13****Transactions at terminals: value of cash withdrawals and loading transactions***(USD billions, total for the year)<sup>1</sup>*

	Cash withdrawals at ATMs located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	1.43	1.73	1.94	1.75	1.76	37.10	46.60	56.76	60.44	59.96
Brazil	nav	nav	nav	nav	nav	177.89	255.66	307.50	319.75	419.69
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	310.08	510.86	770.05	984.42	1,356.98
France	6.04	7.37	7.89	7.36	7.38	125.80	146.12	168.02	168.11	163.19
Germany <sup>2</sup>	nav	nav	nav	nav	nav	478.38	408.86	455.28	441.51	417.38
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.52	0.75	0.88	0.95	1.18	64.62	105.35	141.10	174.49	242.65
Italy	nav	nav	nav	0.34	0.37	104.53	124.64	143.25	127.78	162.61
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	2.59	2.78	3.17	2.93	3.09	127.21	142.59	153.85	133.32	152.87
Netherlands	2.12	2.86	4.99	7.63	3.73	69.88	76.47	80.71	74.79	68.79
Russia	2.08	2.73	3.21	2.25	2.41	118.98	192.47	280.35	243.92	321.08
Saudi Arabia	0.26	0.33	0.42	0.47	0.54	74.43	82.33	101.07	109.68	124.90
Singapore	nav	nav	nav	nav	nav	0.75	0.86	1.07	34.05	41.38
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	60.69	79.43
Sweden	0.95	0.74	0.46	nav	nav	34.96	33.29	34.00	nav	nav
Switzerland	1.20	1.36	1.62	1.45	1.51	18.90	19.67	22.42	22.79	24.12
Turkey	1.59	1.89	2.27	2.18	2.60	81.47	107.47	130.28	128.72	152.42
United Kingdom	nav	nav	nav	nav	nav	330.80	372.57	352.60	300.95	297.63
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>2,155.78</b>	<b>2,625.80</b>	<b>3,198.32</b>	<b>3,385.41</b>	<b>4,085.09</b>

**Table 13 (cont)**

	Cash withdrawals at ATMs located outside the country					E-money loading/unloading transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	1.87	2.24	2.62	2.67	2.69	0.57	0.56	0.53	0.45	0.36
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	4.91	6.37	6.86	6.84	7.10	0.06	0.09	0.11	0.12	0.13
Germany <sup>2</sup>	nav	10.61	11.31	11.50	11.39	0.16	0.27	0.27	0.28	0.27
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.50	0.82	0.97	0.94	1.41	nav	nav	nav	nav	nav
Italy	nav	nav	nav	0.54	1.06	6.60	6.29	8.41	nav	7.74
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	0.85	0.96	0.98	0.78	0.84	nav	nav	nav	nav	nav
Netherlands	6.06	8.33	9.87	8.70	8.53	0.59	0.69	0.74	0.72	0.66
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	0.37	0.39	0.43	0.49	0.56	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	0.00	0.00	0.00	0.00	0.00
Sweden	1.08	1.33	1.37	nav	nav	nav	nav	nav	nav	nav
Switzerland	2.55	2.99	3.41	3.49	3.64	0.06	0.07	0.07	0.07	0.07
Turkey	0.25	0.28	0.33	0.33	0.43	nav	nav	nav	nav	nav
United Kingdom	0.50	0.41	0.48	0.39	0.30	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>	<b>nav</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Except as noted. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available. Excludes data for the United States, for which only 2003 data are available.

**Table 13a****Transactions at terminals: increase in the real value of cash withdrawals and loading transactions**(% change on previous year, adjusted by CPI inflation)<sup>1</sup>

	Cash withdrawals at ATMs located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	3.1	9.6	0.1	-5.2	3.7	4.8	13.1	9.0	12.0	1.9
Brazil	nav	nav	nav	nav	nav	-2.6	23.1	7.1	8.2	9.4
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	48.0	32.2	28.5	32.3
France	9.8	10.2	-3.0	-2.0	3.7	0.2	4.8	4.3	5.1	0.3
Germany <sup>2</sup>	nav	nav	nav	nav	nav	-1.8	-23.4	1.4	1.8	-1.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1.3	25.6	17.3	8.2	5.4	47.0	41.7	34.4	24.4	17.3
Italy	nav	nav	nav	nav	12.3	3.1	7.1	3.9	-6.9	31.6
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	12.8	3.3	10.8	6.4	-5.3	10.7	8.1	4.6	-0.2	3.0
Netherlands	5.3	21.9	59.7	59.1	-49.1	0.0	-1.3	-3.4	-3.5	-4.2
Russia	37.5	10.6	0.7	-17.8	-5.6	47.8	36.0	24.7	2.1	15.9
Saudi Arabia	36.4	18.3	18.6	5.5	8.5	11.0	6.2	11.7	3.3	8.0
Singapore	nav	nav	nav	nav	nav	11.5	5.7	9.5	3,164.8	10.8
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	9.7
Sweden	-13.8	-29.7	-41.9	nav	nav	-5.9	-14.2	-3.7	nav	nav
Switzerland	14.2	7.9	4.8	-9.9	-0.7	-0.6	-1.1	0.4	2.3	1.0
Turkey	-4.7	-0.2	8.0	8.1	8.5	11.4	10.7	9.4	11.0	7.9
United Kingdom	nav	nav	nav	nav	nav	2.1	1.2	-0.4	-1.8	-3.2
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>nap</b>	<b>6.8</b>	<b>18.4</b>	<b>16.9</b>	<b>4.1</b>	<b>17.7</b>

**Table 13a (cont)**

	Cash withdrawals at ATMs located outside the country					E-money loading/unloading transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nap	nap	nap	nap	nap
Belgium	11.7	8.0	4.6	7.3	3.5	-10.5	-12.8	-14.3	-11.4	-17.8
Brazil	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	9.4	17.0	-2.3	4.7	7.3	-9.4	26.0	17.5	16.6	8.7
Germany <sup>2</sup>	nav	nav	-2.9	6.7	2.9	13.0	48.9	-9.1	9.5	0.8
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	88.8	42.9	18.9	-2.6	26.5	nav	nav	nav	nav	nav
Italy	nav	nav	nav	nav	102.7	48.0	-14.3	20.8	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	43.3	8.8	-0.5	-8.6	-2.8	nav	nav	nav	nav	nav
Netherlands	1.2	23.9	8.4	-8.1	2.1	7.5	5.4	-2.5	1.6	-4.5
Russia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Saudi Arabia	-0.3	1.8	-0.7	9.2	9.2	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	12.6	10.6	-3.2	nav	nav	nav	nav	nav	nav	nav
Switzerland	5.5	11.4	0.4	3.2	-0.4	-1.0	-0.7	-2.4	0.5	-13.1
Turkey	44.9	-8.8	9.7	9.1	19.7	nav	nav	nav	nav	nav
United Kingdom	-22.2	-25.9	22.2	-7.0	-25.0	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS</b>	<b>10.5</b>	<b>27.3</b>	<b>11.2</b>	<b>-3.0</b>	<b>3.52</b>	<b>40.1</b>	<b>-1.1</b>	<b>27.3</b>	<b>-4.5</b>	<b>-9.6</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Value of cash withdrawals and loading transactions in domestic currency deflated by yearly average CPI inflation. For the CPSS area, in US dollar terms. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table 14**  
**Transactions at terminals: number of payment transactions**  
*(millions, total for the year)*

	POS transactions at terminals located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	28.40	30.33	32.68	31.40	34.38	747.38	803.32	865.40	924.09	983.89
Brazil	nav	nav	nav	nav	nav	3,241.67	3,860.53	4,617.06	5,086.32	6,249.86
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	1,062.38	1,741.13	2,645.33	3,491.24	4,849.42
France	184.66	191.13	179.55	175.20	249.22	5,466.33	5,978.70	6,358.54	6,712.64	7,147.60
Germany <sup>1</sup>	nav	nav	nav	nav	nav	2,477.90	2,027.07	2,183.31	2,306.24	2,506.22
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	11.56	12.28	13.70	15.80	18.00	218.20	304.20	373.50	388.50	484.20
Italy	nav	nav	nav	70.32	83.72	770.65	825.35	873.30	1,444.37	1,381.80
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	35.04	26.59	28.05	23.82	26.73	584.60	724.27	815.40	853.87	1,009.02
Netherlands	20.09	29.40	33.93	39.04	52.33	1,481.84	1,621.60	1,792.28	1,980.00	2,181.08
Russia	6.98	7.88	10.27	10.07	17.56	127.07	189.86	249.96	329.66	507.82
Saudi Arabia	nav	nav	nav	nav	nav	83.13	99.44	120.68	124.83	151.18
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	847.61	1,007.67
Sweden	26.00	34.00	44.00	nav	nav	974.00	1,150.00	1,345.00	nav	nav
Switzerland	27.90	32.71	41.32	42.53	46.01	354.28	382.80	423.91	454.99	480.93
Turkey	8.54	9.64	10.81	11.73	15.11	1,315.00	1,432.00	1,697.00	1,894.00	2,156.00
United Kingdom	162.00	269.00	332.00	155.00	178.00	6,441.00	6,894.00	7,369.00	7,886.00	8,425.00
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>511.17</b>	<b>642.96</b>	<b>726.32</b>	<b>574.90</b>	<b>721.07</b>	<b>25,345.44</b>	<b>28,034.27</b>	<b>31,729.68</b>	<b>34,724.35</b>	<b>39,521.68</b>

**Table 14 (cont)**

	POS transactions at terminals located outside the country					E-money payment transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	50.00	58.17	68.68	73.31	82.99	96.02	89.82	81.17	70.49	60.62
Brazil	23.53	31.08	40.99	39.91	72.64	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	149.03	165.96	183.96	210.61	244.04	nav	nav	nav	nav	nav
Germany <sup>1</sup>	nav	173.39	177.26	195.98	215.31	nav	52.36	47.61	43.08	38.94
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	7.50	12.20	11.90	13.60	22.00	nav	nav	nav	nav	nav
Italy	nav	nav	nav	nav	15.26	nav	nav	nav	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	31.65	37.91	39.81	35.17	41.97	nav	nav	nav	nav	nav
Netherlands	67.11	73.00	81.82	87.71	113.21	nav	nav	nav	nav	nav
Russia	11.40	17.86	27.93	33.51	54.33	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	22.00	32.00	43.00	nav	nav	nav	nav	nav	nav	nav
Switzerland	51.59	56.03	60.90	68.60	80.57	18.80	17.69	17.25	15.78	15.27
Turkey	9.50	12.24	15.85	16.97	27.37	nav	nav	nav	nav	nav
United Kingdom	284.00	306.00	314.00	303.00	384.00	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>707.31</b>	<b>975.82</b>	<b>1,066.10</b>	<b>1,078.37</b>	<b>1,353.70</b>	<b>114.82</b>	<b>159.87</b>	<b>146.03</b>	<b>129.35</b>	<b>114.83</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 14a****Transactions at terminals: increase in the number of payment transactions**

(% change on previous year)

	POS transactions at terminals located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	6.6	6.8	7.7	-3.9	9.5	7.7	7.5	7.7	6.8	6.5
Brazil	nav	nav	nav	nav	nav	22.7	19.1	19.6	10.2	22.9
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	63.9	51.9	32.0	38.9
France	26.9	3.5	-6.1	-2.4	42.3	6.9	9.4	6.4	5.6	6.5
Germany <sup>1</sup>	nav	nav	nav	nav	nav	2.8	-18.2	7.7	5.6	8.7
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	-6.1	6.2	11.6	15.3	13.9	27.1	39.4	22.8	4.0	24.6
Italy	nav	nav	nav	nav	19.1	5.2	7.1	5.8	65.4	-4.3
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	28.9	-24.1	5.5	-15.1	12.2	41.9	23.9	12.6	4.7	18.2
Netherlands	31.5	46.3	15.4	15.0	34.1	-2.6	9.4	10.5	10.5	10.2
Russia	32.6	13.0	30.3	-2.0	74.5	19.2	49.4	31.7	31.9	54.0
Saudi Arabia	nav	nav	nav	nav	nav	25.7	19.6	21.4	3.4	21.1
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	18.9
Sweden	0.0	30.8	29.4	nav	nav	29.5	18.1	17.0	nav	nav
Switzerland	10.3	17.2	26.3	2.9	8.2	5.4	8.1	10.7	7.3	5.7
Turkey	2.2	12.9	12.1	8.5	28.8	3.8	8.9	18.5	11.6	13.8
United Kingdom	-50.5	66.0	23.4	-53.3	14.8	7.2	7.0	6.9	7.0	6.8
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>-17.4</b>	<b>25.8</b>	<b>13.0</b>	<b>-26.0</b>	<b>25.43</b>	<b>9.2</b>	<b>10.6</b>	<b>13.2</b>	<b>11.5</b>	<b>13.8</b>

**Table 14a (cont)**

	POS transactions at terminals located outside the country					E-money payment transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	12.1	16.3	18.1	6.7	13.2	-5.9	-6.5	-9.6	-13.2	-14.0
Brazil	35.4	32.1	31.9	-2.6	82.0	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	15.1	11.4	10.8	14.5	15.9	nav	nav	nav	nav	nav
Germany <sup>1</sup>	nav	nav	2.2	10.6	9.9	nav	nav	-9.1	-9.5	-9.6
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	37.9	62.7	-2.5	14.3	61.8	nav	nav	nav	nav	nav
Italy	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	22.7	19.8	5.0	-11.7	19.3	nav	nav	nav	nav	nav
Netherlands	20.3	8.8	12.1	7.2	29.1	nav	nav	nav	nav	nav
Russia	50.0	56.6	56.4	20.0	62.2	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	-4.3	45.5	34.4	nav	nav	nav	nav	nav	nav	nav
Switzerland	7.3	8.6	8.7	12.6	17.4	-2.1	-5.9	-2.5	-8.5	-3.2
Turkey	25.3	28.8	29.5	7.1	61.3	nav	nav	nav	nav	nav
United Kingdom	3.3	7.7	2.6	-3.5	26.7	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>2</sup></b>	<b>10.6</b>	<b>13.4</b>	<b>9.3</b>	<b>5.4</b>	<b>24.12</b>	<b>-5.3</b>	<b>-6.4</b>	<b>-8.7</b>	<b>-11.4</b>	<b>-11.2</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Different methodology and data collection method since reporting year 2007. <sup>2</sup> Sum or average excluding those countries for which data are not available.

**Table 15**  
**Transactions at terminals: value of payment transactions**  
*(USD billions, total for the year)<sup>1</sup>*

	POS transactions at terminals located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	3.67	4.26	4.88	3.87	4.17	50.60	59.49	68.06	67.76	68.78
Brazil	nav	nav	nav	nav	nav	97.69	135.86	175.85	188.43	276.53
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	241.57	406.35	576.90	1,004.89	1,540.59
France	22.18	27.02	27.61	23.72	30.23	339.92	406.02	463.00	450.31	456.52
Germany <sup>2</sup>	nav	nav	nav	nav	nav	204.80	175.52	197.86	193.74	199.76
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	1.95	2.54	2.52	2.78	3.55	8.97	14.54	16.80	15.71	21.42
Italy	nav	nav	nav	10.59	13.70	89.46	104.78	118.45	158.81	159.50
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	3.65	3.65	5.80	3.99	6.47	34.62	41.90	46.68	40.21	49.75
Netherlands	2.92	4.28	4.75	4.83	5.94	84.95	99.95	115.51	111.04	112.29
Russia	1.77	2.23	2.66	1.86	2.33	6.84	11.99	20.71	18.38	28.32
Saudi Arabia	nav	nav	nav	nav	nav	8.26	10.51	13.71	15.00	19.16
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	37.91	53.06
Sweden	1.63	1.92	1.82	nav	nav	50.41	59.04	66.64	nav	nav
Switzerland	4.23	5.33	7.15	6.81	7.58	47.06	52.70	62.37	63.50	68.45
Turkey	1.77	2.67	3.23	3.10	4.03	68.79	98.47	128.89	119.78	145.34
United Kingdom	21.57	31.81	30.43	11.21	2.83	590.13	708.50	697.49	618.32	660.58
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>65.35</b>	<b>85.71</b>	<b>90.85</b>	<b>72.76</b>	<b>80.84</b>	<b>1,924.08</b>	<b>2,385.62</b>	<b>2,768.91</b>	<b>3,103.81</b>	<b>3,860.05</b>

**Table 15 (cont)**

	POS transactions at terminals located outside the country					E-money payment transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	5.77	7.24	8.98	8.38	8.93	0.56	0.54	0.52	0.44	0.34
Brazil	2.96	4.10	5.66	5.30	8.71	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	14.91	19.03	22.46	22.02	23.98	nav	nav	nav	nav	nav
Germany <sup>2</sup>	nav	21.04	23.58	23.27	24.44	nav	0.22	0.22	0.20	0.18
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	0.78	1.32	1.36	1.62	2.75	nav	nav	nav	nav	nav
Italy	nav	nav	nav	13.04	1.44	nav	nav	nav	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	3.44	4.32	4.40	3.86	4.60	nav	nav	nav	nav	nav
Netherlands	8.75	9.80	11.98	10.85	11.36	nav	nav	nav	nav	nav
Russia	2.62	4.36	6.93	6.08	9.00	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	2.30	3.26	3.64	nav	nav	nav	nav	nav	nav	nav
Switzerland	8.93	10.57	12.10	12.00	13.45	0.06	0.07	0.06	0.06	0.07
Turkey	1.29	1.69	2.09	1.94	2.61	nav	nav	nav	nav	nav
United Kingdom	41.80	50.05	50.95	39.90	42.40	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>93.57</b>	<b>136.77</b>	<b>154.16</b>	<b>148.24</b>	<b>153.66</b>	<b>0.61</b>	<b>0.83</b>	<b>0.81</b>	<b>0.70</b>	<b>0.60</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Converted at yearly average exchange rates. <sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available. <sup>4</sup> For e-money payment transactions, total transactions during the fiscal year ending March of the following year, converted at average fiscal year exchange rates.



**Table 15a****Transactions at terminals: increase in the real value of payment transactions**(% change on previous year, adjusted by CPI inflation)<sup>1</sup>

	POS transactions at terminals located in the country									
	with cards issued outside the country					with cards issued in the country				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	1.2	4.6	2.4	-16.5	10.6	5.7	5.9	2.4	4.7	4.3
Brazil	nav	nav	nav	nav	nav	21.7	19.1	15.3	11.5	22.3
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	51.1	24.5	75.0	47.2
France	13.0	9.9	-7.4	-9.7	31.7	6.5	7.8	3.4	2.2	4.8
Germany <sup>2</sup>	nav	nav	nav	nav	nav	1.2	-23.2	2.6	2.8	7.2
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	25.9	12.9	-0.3	11.0	7.7	23.1	40.8	16.0	-6.0	15.0
Italy	nav	nav	nav	nav	33.8	9.8	5.2	2.2	40.0	3.9
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	17.0	-3.7	54.2	-20.8	45.8	44.7	16.7	8.0	-0.8	11.1
Netherlands	30.0	32.3	1.7	6.0	28.1	3.4	6.2	5.8	0.1	5.3
Russia	25.3	5.9	2.4	-17.8	10.3	39.8	47.2	47.9	4.2	35.7
Saudi Arabia	nav	nav	nav	nav	nav	7.9	22.3	18.6	4.2	21.2
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	17.3
Sweden	-1.5	6.5	-10.7	nav	nav	36.2	5.5	6.5	nav	nav
Switzerland	14.0	19.9	18.1	-4.1	6.2	4.6	6.4	4.3	2.5	2.8
Turkey	0.3	26.4	9.1	7.7	18.4	16.8	20.1	18.1	4.4	10.6
United Kingdom	36.2	32.5	0.7	-57.6	-75.3	6.4	7.9	3.6	2.0	4.6
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>20.6</b>	<b>27.5</b>	<b>1.7</b>	<b>-30.8</b>	<b>8.3</b>	<b>9.6</b>	<b>20.5</b>	<b>11.4</b>	<b>12.4</b>	<b>21.3</b>

**Table 15a (cont)**

	POS transactions at terminals located outside the country					E-money payment transactions at terminals in the country				
	with cards issued in the country									
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Australia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Belgium	8.7	12.9	11.2	-1.9	9.5	-10.8	-12.6	-14.4	-11.1	-19.1
Brazil	24.2	18.8	22.8	-2.6	36.8	nav	nav	nav	nav	nav
Canada	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
China	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
France	11.5	15.1	7.1	3.0	12.5	nav	nav	nav	nav	nav
Germany <sup>2</sup>	nav	nav	2.0	3.5	9.2	nav	nav	-7.2	-5.7	-4.5
Hong Kong SAR	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
India	39.9	45.7	4.0	19.7	42.7	nav	nav	nav	nav	nav
Italy	nav	nav	nav	nav	-88.6	nav	nav	nav	nav	nav
Japan	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Korea	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Mexico	-8.5	21.0	-1.1	0.9	7.1	nav	nav	nav	nav	nav
Netherlands	27.9	1.1	11.8	-5.65	9.0	nav	nav	nav	nav	nav
Russia	38.5	39.6	36.1	2.93	30.5	nav	nav	nav	nav	nav
Saudi Arabia	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Singapore	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
South Africa	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Sweden	4.7	27.3	5.6	nav	nav	nav	nav	nav	nav	nav
Switzerland	10.8	12.5	0.9	-0.2	6.9	-1.0	13.5	-14.6	0.5	-0.7
Turkey	16.9	9.7	11.8	4.0	23.0	nav	nav	nav	nav	nav
United Kingdom	8.8	7.6	7.2	-9.9	4.0	nav	nav	nav	nav	nav
United States	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>CPSS<sup>3</sup></b>	<b>12.6</b>	<b>20.2</b>	<b>8.2</b>	<b>-11.0</b>	<b>1.1</b>	<b>-9.5</b>	<b>-3.7</b>	<b>-6.5</b>	<b>-13.6</b>	<b>-17.3</b>

Please refer to the individual country tables for a detailed explanation.

<sup>1</sup> Value of payment transactions in domestic currency deflated by yearly average CPI inflation. For the CPSS area, in US dollar terms.<sup>2</sup> Different methodology and data collection method since reporting year 2007. <sup>3</sup> Sum or average excluding those countries for which data are not available.

**Table PS1**  
**Features of selected interbank funds transfer systems**  
*(at end-2010)*

System	Type	Settlement	Owner/manager	Processing	Membership	Degree of centralisation
<b>Australia</b>						
RITS	L	RTGS	CB	RTT	O	C
<b>Belgium</b>						
TARGET2-BE	L	RTGS	CB	RTT	R	C
Clearing house	R	MN	B, CB	RTT	O	C
CEC	R	MN	B, CB	RTT	O	C
<b>Brazil</b>						
STR	L	RTGS	CB	RTT	O <sup>1</sup>	C
SITRAF	L	MN, BN, G	PA <sup>2</sup>	RTT	O <sup>3</sup>	C
BmfBovespa-FX	FX	MN	Other <sup>4</sup>	ACH	O <sup>5</sup>	C
SILOC	R	MN	PA <sup>2</sup>	ACH	O <sup>3</sup>	C
COMPE	R	MN	B	ACH	O <sup>1</sup>	C
<b>Canada</b>						
LVTS	L	MN	PA	RTT	O	C
ACSS	R	MN	PA	nap <sup>1</sup>	R <sup>2</sup>	D
<b>China</b>						
HVPS	L	RTGS	CB	RTT	O	C
BEPS	R	MN	CB	RTT	O	C
<b>France</b>						
TARGET2-BDF <sup>1</sup>	L	RTGS	CB	RTT	R	C
CORE <sup>2</sup>	R	MN	B	ACH	O	C
<b>Germany</b>						
TARGET2-BBk <sup>1</sup>	L	RTGS	CB	RTT	R	C
RPS	R	BA	CB	ACH	O	C
<b>Hong Kong SAR</b>						
HKD CHATS	L, FX	RTGS	CB, B <sup>1</sup>	RTT	O	C
USD CHATS	L, FX	RTGS	CB, B <sup>1</sup>	RTT	O	C
EUR CHATS	L, FX	RTGS	CB, B <sup>1</sup>	RTT	O	C
RMB CHATS	L, FX	RTGS	CB, B <sup>1</sup>	RTT	O	C
<b>India</b>						
RTGS	L	RTGS	CB	RTT	R	C
Clearing House						
-Cheque Clearing	R	MN	CB, B	M, ACH	R	D
-ECS / NECS	R	MN	B, CB	M, ACH	R	D <sup>1</sup> , C <sup>2</sup>
-NEFT	R	MN	CB	ACH	R	C
<b>Italy</b>						
TARGET2-BDI	L	RTGS	CB	RTT	O	C
BI-COMP	R	MN	CB	ACH	O	C
<b>Japan</b>						
BOJ-NET	L	RTGS	CB	RTT	R	C
FXYCS <sup>1</sup>	L	RTGS	B	RTT	R	C
Zengin System	R	MN	B	RTT	R	C
Tokyo Clearing House	R	MN	B	ACH	R	C
<b>Korea</b>						
BOK-Wire+	L	RTGS	CB	RTT	R	C
Check Clearing System	R	MN	PA	M, ACH	O	D, C
Interbank Shared Networks	R	MN	PA	RTT	O	C

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS1 (cont)

System	Type	Settlement	Owner/manager	Processing	Membership	Degree of centralisation
<b>Mexico</b>						
SPEI	L, R	MN	CB	RTT	O	C
CECOBAN	R	MN	B	ACH	O	C
<b>Netherlands</b>						
TARGET2-NL	L	RTGS	CB	RTT	R	C
Equens	R	MN, BA		ACH	R	C
<b>Russia</b>						
BESP System	L	RTGS	CB	RTT	R	C
VER	L, R	G	CB	RTT, ACH <sup>1</sup>	O	C
MER	L, R	G	CB	RTT, ACH <sup>1</sup>	O	C, D <sup>2</sup>
Payments using letters of advice	L, R	G	CB	M	O	D
<b>Saudi Arabia</b>						
SARIE	L, R	RTGS	CB	RTT	R	C
<b>Singapore</b>						
MEPS+(IFT)	L	RTGS	CB	RTT	O	C
SGDCCS	R	MN	PA	ACH	O	C
USDCCS	R	MN	PA	ACH	O	C
IBG	R	MN	PA	ACH	O	C
<b>South Africa</b>						
SAMOS	L, R	RTGS	CB	RTT	R	C
<b>Sweden</b>						
E-RIX	L	RTGS	CB	RTT	R	C
K-RIX	L	RTGS	CB	RTT	R	C
Bankgirot	R	MN	B	ACH	O	C
Dataclearing	R	MN	B	ACH	O	C
<b>Switzerland</b>						
SIC	L, R	RTGS	B, CB	RTT	O	C
<b>Turkey</b>						
TIC-RTGS	L, R	RTGS	CB	RTT	O	C
BKM	R	MN	B	RTT	O	C
ICH	R	MN	CB, B	ACH	O	D
<b>United Kingdom</b>						
CHAPS Euro	L	RTGS	B, CB	RTT	R	C
CHAPS Sterling	L	RTGS	B, CB	RTT	R	C
Cheque/credit	R	MN	B	ACH	R	D
BACS	R	MN	B	ACH	R	C
<b>United States<sup>1</sup></b>						
CHIPS <sup>2</sup>	L	MN, BN, G	B	RTT	R	C
Fedwire	L	RTGS	CB	RTT	O <sup>3</sup>	C
<b>European Union</b>						
TARGET	L	RTGS	CB, B, PA	RTT	R, O	C
EURO1 / STEP1	L	MN	B	RTT	R	C
STEP2	R	BA	B	ACH	R	C
<i>Memo:</i>						
CLS	FX	RTGS	B <sup>1</sup>	RTT	R	C

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS1 (cont)

System	Pricing	Closing time for same day transactions	Settlement finality	Cut-off third-party orders	Standard money market hours	
					opening	closing
<b>Australia</b>						
RITS	V	18.30 <sup>1</sup> ; 20.30 <sup>2</sup>	Real time	18.30 <sup>1</sup> ; 20.30 <sup>2</sup>	07:30	18.30 <sup>1</sup> ; 20.30 <sup>2</sup>
<b>Belgium</b>						
TARGET2-BE	F	18:00	Real time	17:00	07:00	18:00
Clearing house	F	15:15	nav	nav	nap	nap
CEC	F	15:00	nav	nav	nap	nap
<b>Brazil</b>						
STR	F	18:30	Real time	17:30	06:30	18:30
SITRAF	F	17:00	Intraday <sup>6</sup>	17:00	nap	nap
BmfBovespa-FX	F	10:00	T+2: 14:05 <sup>7</sup>	nap	nap	nap
SILOC	F	nap	T+1: 08:20; 16:10	21:59	nap	nap
COMPE	F	nap	T+1: 09:00; 17:15 <sup>8</sup>	nap	nap	nap
<b>Canada</b>						
LVTS	F	18:30	Real time <sup>3</sup>	18:00	nap <sup>4</sup>	nap
ACSS	F	nap	nap <sup>5</sup>	nap	nap	nap
<b>China</b>						
HVPS	F	17:30	Real time	17:00	08:30	17:00
BEPS	F	16:00	Intraday <sup>1</sup>	nap	nap	nap
<b>France</b>						
TARGET2-BDF <sup>1</sup>	F	18:00	Real time	17:00	07:00	18:00
CORE <sup>2</sup>	F	13:30	15:15	nap	nap	nap
<b>Germany</b>						
TARGET2-BBk <sup>1</sup>	F	18:00	Real time	17:00	07:00	18:00
RPS	F	07:00 <sup>2</sup> ; 09:00 <sup>3</sup> ; 10:00 <sup>4</sup> ; 12:00 <sup>5</sup> ; 20:00 <sup>6</sup>	Intraday	nap	nap	nap
<b>Hong Kong SAR</b>						
HKD CHATS	F	18:30	Real time	nav	08:30	18:30
USD CHATS	F	18:30	Real time	nav	08:30	18:30
EUR CHATS	F	18:30	Real time	nav	08:30	18:30
RMB CHATS	F	18:30	Real time	nav	08:30	18:30
<b>India</b>						
RTGS	V	20:00	Real time	16:30	09:00	17:00
Clearing House						
-Cheque Clearing	S	19:30	T+1	nap	nap	nap
-ECS / NECS	S	17:00	T+1	nap	nap	nap
-NEFT	S	19:00	Intraday	nap	nap	nap
<b>Italy</b>						
TARGET2-BDI	F	18:00	Real time	17:00	07:00	18:00
BI-COMP	F	12:00	<sup>1</sup>	12:00	nap	nap
<b>Japan</b>						
BOJ-NET	V <sup>2</sup>	19:00 <sup>3</sup>	Real time	14:00 <sup>6</sup>	08:30	19:00 <sup>7</sup>
FXYCS <sup>1</sup>	F	19:00 <sup>4</sup>	Real time	19:00 <sup>4</sup>	08:30	19:00 <sup>7</sup>
Zengin System	F	15:30	16:15	15:30	nap	nap
Tokyo Clearing House	F	08:00 <sup>5</sup>	12:30	08:00 <sup>5</sup>	nap	nap
<b>Korea</b>						
BOK-Wire+	F	17:30	Real time	17:30	09:00	17:30
Check Clearing System	F	16:00	T+1: 11:00; 14:00	nap	nap	nap
Interbank Shared Networks	F	18:00 <sup>1</sup> ; 23:55 <sup>2</sup> ; 14:00/17:00 <sup>3</sup>	T+1: 11:00	nap	nap	nap

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS1 (cont)

System	Pricing	Closing time for same day transactions	Settlement finality	Cut-off third-party orders	Standard money market hours	
					opening	closing
<b>Mexico</b>						
SPEI	F	17:20	Real time	17:00	07:45 <sup>1</sup>	17:00
CECOBAN	F	nap	T+1	nap	nap	nap
<b>Netherlands</b>						
TARGET2-NL	F	18:00	Real time	17:00	07:00	18:00
Equens	F	17:00	every 30 min	15:30	nap	nap
<b>Russia</b>						
BESP System	S	21:00 <sup>3</sup>	Real time	17:00 <sup>4</sup> -21:00 <sup>3,5</sup>	10:30 <sup>3,6</sup>	17:30 <sup>3,6</sup>
VER	S	17:00 <sup>4,7</sup>	Intraday	17:00 <sup>4</sup>	10:30 <sup>3,6</sup>	17:30 <sup>3,6</sup>
MER	S	17:00 <sup>4,8</sup>	Intraday <sup>8</sup>	17:00 <sup>4</sup>	10:30 <sup>3,6</sup>	17:30 <sup>3,6</sup>
Payments using letters of advice	S	14:00 <sup>9</sup>	T+2 <sup>10</sup> , T+5 <sup>10</sup>	14:00 <sup>9</sup>	10:30 <sup>3,6</sup>	17:30 <sup>3,6</sup>
<b>Saudi Arabia</b>						
SARIE	F	16:00	Real time	15:30	09:00	16:00
<b>Singapore</b>						
MEPS+(IFT)	V	19:00	Real time	19:00 <sup>1</sup>	09:00	19:00
SGDCCS	F	17:30	15:05, 18:15	nap	nap	nap
USDCCS	F	15:30	T+1: 10:30	nap	nap	nap
IBG	F	12:00	18:15	nap	nap	nap
<b>South Africa</b>						
SAMOS	F	24:00	Real time	nap	08:00	12:00
<b>Sweden</b>						
E-RIX	F	18:00	Real time	17:00	09:00	16:15
K-RIX	F	17:00	Real time	17:00	09:00	16:15
Bankgirot	F	nap <sup>1</sup>	Intraday <sup>2</sup>	16:20 <sup>3</sup>	nap	nap
Dataclearing	F	nap <sup>1</sup>	Intraday <sup>2</sup>	15:20 <sup>4</sup>	nap	nap
<b>Switzerland</b>						
SIC	F	16:15 <sup>1</sup>	Real time	15:00	09:00	16:00
<b>Turkey</b>						
TIC-RTGS	F	17:30	Real time	nap	08:30	17:30
BKM	F	nap	T+1	nap	nap	nap
ICH	F	nap	T+1	nap	nap	nap
<b>United Kingdom</b>						
CHAPS Euro	F	17:00	Real time	16:00	07:00	16:00
CHAPS Sterling	F	16:20	Real time	16:00	07:00	16:00
Cheque/credit	F	nap	<sup>1</sup>	nap	nap	nap
BACS	F	nap	<sup>2</sup>	nap	nap	nap
<b>United States<sup>1</sup></b>						
CHIPS <sup>2</sup>	F	17:00	Intraday <sup>4</sup>	17:00	08:30 <sup>5</sup>	18:30
Fedwire	F	18:30	Real time	18:00	08:30 <sup>5</sup>	18:30
<b>European Union<sup>1</sup></b>						
TARGET	F	18:00	Real time	17:00	07:00	18:00
EURO1 / STEP1	F	16:00	about 16:30	16:00	07:00	18:00
STEP2	F	nap	about 07:30 <sup>2</sup>	22:00 on T-1	07:00	18:00
<i>Memo:</i>						
CLS	F	06:30 <sup>2</sup>	Real time	nap	nap	nap

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS2

## Payments processed by selected interbank funds transfer systems: number of transactions

(total for the year)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
RITS	6.41	7.25	8.09	7.85	8.40	7.6	13.0	11.6	-3.0	7.0
<b>Belgium</b>										
TARGET2-BE	1.73	2.04	2.75	2.12	2.39	-2.0	17.5	34.8	-22.8	12.7
Clearing house	0.50	0.47	0.43	0.24	nap	-12.3	-6.0	-8.5	-44.2	nav
CEC	966.5	1,011.7	1,063.4	1,122.9	1,170.2	1.5	4.7	5.1	5.6	4.2
<b>Brazil</b>										
STR	10.68	10.80	10.35	10.46	12.66	-0.2	1.1	-4.1	1.1	21.0
SITRAF	41.63	51.95	60.99	67.35	86.21	17.9	24.8	17.4	10.4	28.0
BmfBovespa-FX	0.074	0.064	0.065	0.056	0.051	-15.9	-13.5	1.6	-13.8	-8.9
COMPE	1,709.4	1,533.5	1,396.5	1,235.0	1,178.9	-17.3	-10.3	-8.9	-11.6	-4.5
SILOC	1,240.6	1,427.8	1,624.6	1,752.2	2,046.0	27.8	15.1	13.8	7.8	16.8
<b>Canada</b>										
LVTS	4.92	5.29	5.72	5.61	6.04	7.6	7.7	8.0	-1.9	7.7
<b>China</b>										
HVPS	141.8	171.9	214.1	248.0	291.2	92.4	21.2	24.5	15.9	17.4
BEPS	24.80	87.20	140.71	225.81	386.74	nav	251.6	61.4	60.5	71.3
<b>France</b>										
TARGET2-BDF <sup>1</sup>	4.58	4.88	6.65	7.62	8.22	5.9	6.6	36.3	14.5	7.8
PNS <sup>1</sup>	6.61	6.43	0.40	nap	nap	-3.2	-2.8	-93.8	nav	nav
CORE <sup>2</sup>	12,181.5	12,303.2	12,491.3	12,737.7	12,816.6	2.7	1.0	1.5	2.0	0.6
<b>Germany</b>										
TARGET2-BBk <sup>1</sup>	37.90	47.50	41.56	44.70	43.80	5.9	25.3	-12.5	7.6	-2.0
RPS	2,297.9	2,343.0	2,465.4	2,585.6	2,662.9	5.7	2.0	5.2	4.9	3.0
<b>Hong Kong SAR</b>										
HKD CHATS	4.60	5.50	5.59	5.16	5.36	12.9	19.6	1.7	-7.7	3.8
USD CHATS	1.74	2.12	2.47	2.62	3.15	17.3	21.8	16.3	6.0	20.5
EUR CHATS	0.024	0.040	0.054	0.063	0.091	140.0	66.7	35.0	16.7	44.4
RMB CHATS	nap	nav	nav	nav	0.24	nav	nav	nav	nav	nav
<b>India</b>										
RTGS	3.88	5.84	13.37	33.24	49.26	119.4	50.7	128.8	148.7	48.2
Cheque Clearing	1,367.3	1,460.6	1,397.4	1,379.1	1,387.4	6.3	6.8	-4.3	-1.3	0.6
ECS / NECS	144.2	205.5	248.4	247.4	274.0	79.9	42.5	20.9	-0.4	10.8
NEFT	4.78	13.31	32.16	66.34	132.34	55.7	178.7	141.6	106.3	99.5
<b>Italy</b>										
TARGET2-BDI	10.95	11.50	9.50	8.66	8.68	5.5	5.0	-17.4	-8.8	0.2
BI-COMP	1,946.4	1,992.0	2,024.9	2,003.9	2,041.2	2.7	2.3	1.6	-1.0	1.9
<b>Japan</b>										
BOJ-NET	5.55	6.76	8.47	12.31	12.41	4.7	21.8	25.3	45.4	0.8
FXYCS	6.77	7.75	7.54	6.21	6.35	-1.3	14.5	-2.8	-17.7	2.3
Zengin System	1,321.1	1,353.3	1,368.2	1,380.3	1,380.4	0.5	2.4	1.1	0.9	0.0
Tokyo Clearing House	44.42	40.71	36.65	31.17	28.51	-9.1	-8.4	-10.0	-15.0	-8.5
<b>Korea</b>										
BOK-Wire+	2.08	2.25	2.54	2.75	3.30	4.9	8.1	12.7	8.3	19.9
Check Clearing System	810.3	805.2	747.5	648.6	517.1	-1.3	-0.6	-7.2	-13.2	-20.3
Interbank Shared Networks	2,415.6	2,680.3	2,857.7	2,969.1	3,197.7	11.6	11.0	6.6	3.9	7.7

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS2 (cont)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Mexico</b>										
SPEI	19.13	29.47	41.71	62.21	85.85	246.4	54.1	41.5	49.2	38.0
CECOBAN	186.5	184.7	178.8	164.3	158.2	2.3	-1.0	-3.2	-8.1	-3.7
<b>Netherlands</b>										
TARGET2-NL	4.77	7.26	9.25	9.39	8.59	1.4	52.0	27.5	1.5	-8.4
Equens	3,530.4	3,802.6	4,039.8	4,258.8	4,449.1	7.9	7.7	6.2	5.4	4.5
<b>Russia</b>										
BESP System	nap	nap	0.01	0.06	0.21	nap	nap	nap	950.0	225.4
VER	573.3	676.9	752.6	748.7	819.3	23.5	18.1	11.2	-0.5	9.4
MER	120.5	154.1	184.4	192.5	238.5	39.7	27.9	19.7	4.4	23.9
Payments using letters of advice	2.50	2.85	3.06	1.66	0.91	-50.7	14.0	7.4	-45.7	-45.1
<b>Saudi Arabia</b>										
SARIE	20.26	23.79	29.88	30.95	33.57	51.4	17.4	25.6	3.6	8.5
<b>Singapore</b>										
MEPS+(IFT)	2.68	3.46	3.78	3.69	4.02	6.5	29.1	9.2	-2.4	8.9
SGDCCS	83.37	84.87	82.51	78.24	77.37	-1.8	1.8	-2.8	-5.2	-1.1
USDCCS	0.88	0.94	0.96	0.90	0.96	12.7	6.8	2.1	-6.2	7.0
IBG	77.80	80.70	81.58	84.30	91.83	7.3	3.7	1.1	3.3	8.9
<b>South Africa</b>										
SAMOS - large	1.77	2.17	2.52	2.62	3.14	17.3	22.3	16.4	3.7	19.8
SAMOS - retail <sup>1</sup>	0.17	0.21	0.23	0.25	0.28	-11.5	21.3	11.7	8.3	10.9
<b>Sweden</b>										
E-RIX	0.070	nap	nap	nav	nav	-36.4	nav	nav	nav	nav
K-RIX	1.70	1.95	2.01	2.58	2.96	13.3	14.4	3.3	28.4	14.7
Bankgirot	554.0	616.0	671.0	698.0	976.0	14.5	11.2	8.9	4.0	39.8
Dataclearing	84.00	90.00	nav	nav	110.00	1.2	7.1	nav	nav	nav
<b>Switzerland</b>										
SIC	317.1	356.8	371.6	381.7	394.7	23.7	12.5	4.2	2.7	3.4
<b>Turkey</b>										
TIC-RTGS	93.09	106.07	119.31	129.45	142.22	21.3	13.9	12.5	8.5	9.9
BKM	660.7	727.8	826.1	897.7	1,037.4	-1.6	10.2	13.5	8.7	15.6
ICH	23.56	24.89	23.16	19.31	18.67	0.2	5.6	-6.9	-16.6	-3.3
<b>United Kingdom</b>										
CHAPS Euro	5.57	5.71	0.59	nav	nav	10.1	2.5	-89.7	nav	nav
CHAPS Sterling	33.02	35.58	34.59	31.91	32.15	11.6	7.7	-2.8	-7.8	0.7
Cheque/credit	110.7	98.4	96.6	82.2	70.0	-12.1	-11.1	-1.9	-14.9	-14.8
BACS	2,503.8	2,580.5	2,578.7	2,489.6	2,443.2	3.8	3.1	-0.1	-3.5	-1.9
<b>United States</b>										
CHIPS	77.88	87.30	92.00	84.80	90.90	8.9	12.1	5.4	-7.8	7.2
Fedwire	133.6	134.7	131.4	124.7	125.1	0.9	0.8	-2.5	-5.0	0.3
<b>European Union</b>										
TARGET	83.36	99.07	89.03	88.02	87.39	9.2	18.9	-10.1	-1.1	-0.7
EURO1 / STEP1	47.73	54.35	64.19	58.29	59.37	2.8	13.9	18.1	-9.2	1.9
STEP2 XCT Service <sup>3</sup>	65.98	91.31	73.17	54.24	46.48	44.9	38.4	-19.9	-25.9	-14.3
STEP2 ICT Service <sup>4</sup>	nav	220.5	265.2	286.9	301.6	nav	nav	20.3	8.2	5.1
STEP2 SCT Service <sup>5</sup>	nav	nav	45.10	89.02	176.56	nav	nav	nav	97.4	98.3
<i>Memo:</i>										
<b>CLS<sup>3</sup></b>	61.53	90.26	134.43	150.09	198.11	28.6	46.7	48.9	11.6	32.0

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS3

## Payments processed by selected interbank funds transfer systems: value of transactions

(total for the year)

System	Value of transactions (USD billions except as noted) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
	<b>Australia</b>									
RITS	28,825.7	38,346.9	40,358.1	33,471.1	39,175.1	4,493.8	5,292.3	4,991.1	4,265.6	4,665.7
<b>Belgium</b>										
TARGET2-BE	24,373.1	36,453.5	39,682.5	28,979.7	26,723.9	14,051.9	17,884.4	14,445.8	13,663.2	11,176.9
Clearing house	61.6	67.2	64.6	30.0	nav	123.2	143.0	150.3	125.0	nav
CEC	839.2	1,021.9	1,174.9	1,119.5	1,120.5	0.9	1.0	1.1	1.0	1.0
<b>Brazil</b>										
STR	44,863.0	54,989.4	59,992.6	70,819.1	75,210.8	4,199.5	5,093.5	5,794.7	6,768.5	5,940.4
SITRAF	1,437.5	2,094.4	2,786.4	2,652.5	3,581.8	34.5	40.3	45.7	39.4	41.5
BmfBovespa-FX	440.7	702.6	765.2	637.0	749.9	5,956.1	10,977.8	11,772.5	11,374.9	14,703.0
COMPE	452.2	508.0	575.2	504.3	626.3	0.3	0.3	0.4	0.4	0.5
SILOC	288.3	373.2	464.3	462.4	605.0	0.2	0.3	0.3	0.3	0.3
<b>Canada</b>										
LVTs	36,822.5	42,876.8	43,092.2	33,885.3	36,560.6	7,491.9	8,099.1	7,538.9	6,044.5	6,058.1
<b>China</b>										
HVPS	35,264	72,331	93,568	117,744	163,127	248.7	420.8	437.1	474.7	560.2
BEPS	90.48	2,984.47	748.01	1,678.66	2,394.75	3.6	34.2	5.3	7.4	6.2
<b>France</b>										
TARGET2-BDF <sup>1</sup>	169,587	198,527	149,131	130,406	124,456	37,043.8	40,665.1	22,412.2	17,115.9	15,146.1
PNS <sup>1</sup>	18,643.5	22,257.8	1,091.7	nav	nav	2,818.8	3,462.1	2,742.9	nav	nav
CORE <sup>2</sup>	6,310.4	7,084.0	7,698.5	6,961.3	6,773.4	0.5	0.6	0.6	0.5	0.5
<b>Germany</b>										
TARGET2-BBk <sup>1</sup>	189,140	317,934	323,884	238,260	342,119	4,991.0	6,693.3	7,792.8	5,330.2	7,810.9
RPS	2,753.1	3,094.8	3,448.7	3,192.5	3,042.8	1.2	1.3	1.4	1.2	1.1
<b>Hong Kong SAR</b>										
HKD CHATS	18,504.2	27,784.6	24,706.7	16,982.4	17,452.2	4,024.4	5,052.7	4,419.0	3,292.4	3,258.4
USD CHATS	1,568.6	2,127.4	2,537.2	2,147.2	2,724.9	900.5	1,003.0	1,028.5	820.8	864.8
EUR CHATS	343.1	412.9	272.0	214.4	191.9	14,294.7	10,321.9	5,037.0	3,403.2	2,108.9
RMB CHATS	nav	nav	nav	nav	185.6	nav	nav	nav	nav	763.8
<b>India</b>										
RTGS	4,076.7	6,615.7	7,434.8	8,151.4	10,602.7	1,051.8	1,132.6	556.2	245.2	215.2
Cheque Clearing	2,656.4	3,244.1	2,871.9	2,149.1	2,216.0	1.943	2.221	2.055	1.558	1.597
ECS / NECS	23.98	201.28	37.88	38.66	55.83	0.166	0.980	0.152	0.156	0.204
NEFT	17.08	33.98	58.03	84.61	205.36	3.577	2.553	1.804	1.275	1.552
<b>Italy</b>										
TARGET2-BDI	47,371.6	57,635.2	60,170.6	44,844.5	43,892.1	4,327.4	5,013.9	6,336.4	5,178.3	5,056.1
BI-COMP	4,247.8	4,618.7	5,044.6	4,303.6	4,032.2	2.2	2.3	2.5	2.1	2.0
<b>Japan</b>										
BOJ-NET	218,128	250,381	285,589	291,305	291,496	39,307.8	37,030.0	33,714.7	23,656.3	23,485.0
FXYS	38,015.2	47,825.9	50,080.2	33,957.5	32,859.0	5,612.1	6,168.3	6,643.2	5,470.6	5,175.2
Zengin System	21,258.2	22,312.5	25,974.4	25,703.4	28,266.8	16.1	16.5	19.0	18.6	20.5
Tokyo Clearing House	2,806.3	2,692.7	2,884.0	2,782.4	3,117.3	63.2	66.1	78.7	89.3	109.3
<b>Korea</b>										
BOK-Wire+	33,415.8	39,632.6	39,023.4	36,020.1	43,729.9	16,034.6	17,585.4	15,360.3	13,088.1	13,249.3
Check Clearing System	3,933.1	4,723.4	4,673.9	4,247.3	4,999.7	4.9	5.9	6.3	6.5	9.7
Interbank Shared Networks	6,352.3	7,799.6	7,568.9	7,397.7	9,286.2	2.6	2.9	2.6	2.5	2.9

For the footnotes regarding the systems, see after Comparative Table PS4.

<sup>1</sup> Converted at yearly average exchange rates.



Table PS3 (cont)

System	Value of transactions (USD billions except as noted) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Mexico</b>										
SPEI	10,709.9	12,391.0	12,969.4	9,512.3	12,115.2	560.0	420.4	310.9	152.9	141.1
CECOBAN	368.4	391.3	406.0	293.8	293.9	2.0	2.1	2.3	1.8	1.9
<b>Netherlands</b>										
TARGET2-NL	40,146	53,434	86,153	88,577	102,476	8,412.7	7,365.2	9,315.8	9,437.1	11,924.2
Equens	2,658.8	2,815.2	2,946.4	2,719.6	2,652.5	0.8	0.7	0.7	0.6	0.6
<b>Russia</b>										
BESP System	nap	nap	83.05	3,365.00	4,192.96	nap	nap	13,842.3	53,412.8	20,453.4
VER	7,932.9	14,665.4	17,065.4	13,659.2	14,656.1	13.8	21.7	22.7	18.2	17.9
MER	1,874.5	2,720.8	3,573.2	2,197.5	2,678.8	15.6	17.7	19.4	11.4	11.2
Payments using letters of advice	39.51	44.23	89.32	28.03	23.75	15.8	15.5	29.2	16.9	26.0
<b>Saudi Arabia</b>										
SARIE	3,688.1	8,979.8	9,565.3	16,324.5	14,789.4	182.0	377.4	320.1	527.5	440.6
<b>Singapore</b>										
MEPS+(IFT)	8,308.3	11,516.2	13,476.8	11,418.4	12,090.9	3,100.1	3,328.4	3,565.3	3,094.4	3,007.7
SGDCCS	294.4	415.9	409.3	368.4	443.2	3.5	4.9	5.0	4.7	5.7
USDCCS	27.95	31.24	36.92	33.59	42.97	31.8	33.2	38.5	37.3	44.6
IBG	95.83	123.23	150.44	149.65	180.83	1.2	1.5	1.8	1.8	2.0
<b>South Africa</b>										
SAMOS - large	8,436.5	9,889.4	10,462.8	8,464.4	9,780.9	4,758.3	4,559.4	4,145.3	3,234.4	3,118.9
SAMOS - retail	740.6	826.9	782.1	743.4	915.3	nav	nav	nav	nav	nav
<b>Sweden</b>										
E-RIX	2,323.9	nav	nav	nav	nav	33,197.9	nav	nav	nav	nav
K-RIX	16,905.4	18,180.5	20,736.4	22,834.7	19,062.8	9,944.4	9,347.3	10,316.6	8,850.6	6,440.1
Bankgirot	793.2	989.3	1,093.0	922.2	1,103.6	1.4	1.6	1.6	1.3	1.1
Dataclearing	246.4	314.3	nav	nav	332.4	2.9	3.5	nav	nav	3.0
<b>Switzerland</b>										
SIC	35,762.4	43,567.7	53,581.6	52,354.6	49,702.1	112.8	122.1	144.2	137.2	125.9
<b>Turkey</b>										
TIC-RTGS	10.52	13.86	16.95	15.32	16.62	0.11	0.13	0.14	0.12	0.12
BKM	36.19	49.66	63.37	60.84	73.66	0.05	0.07	0.08	0.07	0.07
ICH	0.13	0.17	0.18	0.13	0.15	0.01	0.01	0.01	0.01	0.01
<b>United Kingdom</b>										
CHAPS Euro	52,941.3	64,179.6	9,588.2	nav	nav	9,501.3	11,234.0	16,251.2	nav	nav
CHAPS Sterling	107,297	135,836	132,225	92,892	87,561	3,249.2	3,818.0	3,822.2	2,911.1	2,723.6
Cheque/credit	2,330.3	2,501.0	2,133.5	1,470.3	1,264.3	21.0	25.4	22.1	17.9	18.1
BACS	6,303.9	7,388.8	7,231.3	6,018.1	6,266.5	2.5	2.9	2.8	2.4	2.6
<b>United States</b>										
CHIPS	394,567	485,624	508,759	364,355	365,096	5,066.6	5,562.7	5,530.0	4,296.6	4,016.5
Fedwire	572,646	670,665	754,975	631,127	608,326	4,286.1	4,979.4	5,747.3	5,059.9	4,861.6
<b>European Union</b>										
TARGET	676,806	923,700	894,126	748,557	838,540	8,119.2	9,323.4	10,043.2	8,504.4	9,595.6
EURO1 / STEP1	60,515	79,714	107,427	90,693	82,300	1,267.9	1,466.7	1,673.6	1,555.9	1,386.2
STEP2 XCT Service <sup>3</sup>	335.7	493.8	460.7	311.8	270.1	5.1	5.4	6.3	5.7	5.8
STEP2 ICT Service <sup>4</sup>	nav	1,361.8	1,909.9	1,659.4	1,622.7	nav	6.2	7.2	5.8	5.4
STEP2 SCT Service <sup>5</sup>	nav	nav	431.2	721.0	1,254.9	nav	nav	9.6	8.1	7.1
<i>Memo:</i>										
<b>CLS<sup>3</sup></b>	714.3	940.6	1,039.2	890.5	1,082.8	11,609.5	10,421.6	7,730.3	5,933.1	5,465.6

For the footnotes regarding the systems, see after Comparative Table PS4.

<sup>1</sup> Converted at yearly average exchange rates.

Table PS3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
RITS	10.0	16.0	0.4	-13.3	-1.1	3,676.7	4,028.5	3,839.3	3,352.9	3,137.7
<b>Belgium</b>										
TARGET2-BE	9.9	34.7	-2.6	-23.2	-5.3	6,096.5	7,937.3	7,836.1	6,120.8	5,700.1
Clearing house	-1.2	-1.7	-13.9	-51.2	nav	15.4	14.6	12.8	6.3	nav
CEC	3.4	9.6	2.9	0.2	2.8	209.9	222.5	232.0	236.4	239.0
<b>Brazil</b>										
STR	19.1	5.0	-2.8	22.8	-11.5	4,122.1	4,025.6	3,635.5	4,358.2	3,509.7
SITRAF	20.2	24.8	18.5	-1.0	12.5	132.1	153.3	168.9	163.2	167.1
BmfBovespa-FX	6.1	36.5	-3.0	-13.4	-1.9	40.5	51.4	46.4	39.2	35.0
COMPE	-17.8	-3.8	0.8	-8.8	3.5	41.5	37.2	34.9	31.0	29.2
SILOC	22.1	10.8	10.8	3.6	9.0	26.5	27.3	28.1	28.5	28.2
<b>Canada</b>										
LVTS	11.5	8.1	-2.6	-16.0	-4.4	2,879.2	3,012.8	2,864.9	2,530.8	2,317.8
<b>China</b>										
HVPS	143.2	84.3	13.4	26.5	33.0	1,301.9	2,071.1	2,038.7	2,397.3	2,800.8
BEPS	nav	2863.9	-78.0	125.5	36.9	3.3	85.5	16.3	34.2	41.1
<b>France</b>										
TARGET2-BDF <sup>1</sup>	8.8	5.6	-31.9	-8.1	-1.4	7,518.4	7,688.9	5,272.7	4,962.7	4,867.1
PNS <sup>1</sup>	-6.8	7.7	-95.6	nav	nav	826.5	862.0	38.6	nav	nav
CORE <sup>2</sup>	3.8	1.3	-1.5	-5.0	0.5	279.8	274.4	272.2	264.9	264.9
<b>Germany</b>										
TARGET2-BBk <sup>1</sup>	7.0	50.7	-7.3	-22.8	49.2	6,516.1	9,566.9	8,948.8	7,214.1	10,440.8
RPS	2.6	0.8	1.4	-2.9	-0.9	94.8	93.1	95.3	96.7	92.9
<b>Hong Kong SAR</b>										
HKD CHATS	21.3	47.8	-14.9	-31.9	0.6	9,742.4	13,416.8	11,472.0	8,114.5	7,775.3
USD CHATS	-3.3	33.5	14.1	-16.2	24.2	825.9	1,027.3	1,178.1	1,026.0	1,214.0
EUR CHATS	-20.5	18.5	-37.0	-21.9	-12.4	180.6	199.4	126.3	102.4	85.5
RMB CHATS	nav	nav	nav	nav	nav	nav	nav	nav	nav	82.7
<b>India</b>										
RTGS	52.8	41.0	12.7	10.3	9.7	430.4	547.9	578.2	602.3	615.7
Cheque Clearing	1.4	6.1	-11.2	-24.7	-13.0	280.5	268.7	223.4	158.8	128.7
ECS / NECS	128.9	629.5	-81.1	2.6	21.8	2.5	16.7	2.9	2.9	3.2
NEFT	20.6	72.9	71.3	46.6	104.7	1.8	2.8	4.5	6.3	11.9
<b>Italy</b>										
TARGET2-BDI	12.4	9.3	-5.7	-22.2	1.2	2,542.3	2,724.0	2,623.3	2,121.6	2,142.1
BI-COMP	4.2	-2.3	-1.3	-10.9	-3.1	228.0	218.3	219.9	203.6	196.8
<b>Japan</b>										
BOJ-NET	16.9	16.2	-1.2	-6.5	-5.5	5,000.3	5,720.1	5,857.2	5,786.2	5,335.3
FXYCS	9.6	27.3	-9.3	-37.8	-8.6	871.5	1,092.6	1,027.1	674.5	601.4
Zengin System	5.4	6.2	0.9	-9.3	3.9	487.3	509.7	532.7	510.5	517.4
Tokyo Clearing House	-10.5	-2.9	-7.2	-11.6	5.8	64.3	61.5	59.1	55.3	57.1
<b>Korea</b>										
BOK-Wire+	3.6	12.5	11.6	3.9	6.8	3,513.5	3,777.0	4,191.8	4,316.8	4,311.3
Check Clearing System	2.0	13.9	12.1	2.3	3.5	413.6	450.1	502.1	509.0	492.9
Interbank Shared Networks	18.8	16.5	10.0	10.1	10.4	667.9	743.3	813.0	886.6	915.5

For the footnotes regarding the systems, see after Comparative Table PS4.

Table PS3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Mexico</b>										
SPEI	20.5	11.5	1.5	-15.5	14.4	1,124.9	1,196.0	1,185.9	1,148.6	1,170.8
CECOBAN	7.2	2.4	0.6	-16.6	-10.2	38.7	37.8	37.1	35.5	28.4
<b>Netherlands</b>										
TARGET2-NL	2.6	20.1	47.5	7.1	20.5	5,924.1	6,829.2	9,905.3	11,150.1	13,164.0
Equens	7.3	-4.5	-4.2	-3.8	1.6	392.3	359.8	338.8	342.3	340.7
<b>Russia</b>										
BESP System	nap	nap	nap	4655.8	9.8	nap	nap	5.0	274.9	283.3
VER	28.6	55.4	-0.4	-6.0	-5.5	801.1	1,128.0	1,025.6	1,115.7	990.2
MER	29.5	22.0	12.4	-27.8	7.4	189.3	209.3	214.8	179.5	181.0
Payments using letters of advice	-75.8	-5.9	72.9	-63.2	-25.4	4.0	3.4	5.4	2.3	1.6
<b>Saudi Arabia</b>										
SARIE	33.5	133.8	-3.1	62.4	-14.0	1,035.5	2,334.3	2,008.2	4,333.6	3,303.0
<b>Singapore</b>										
MEPS+(IFT)	3.8	28.8	3.1	-13.4	-3.5	5,716.6	6,494.2	7,115.8	6,228.2	5,429.2
SGDCCS	14.0	31.3	-13.3	-8.0	9.7	202.6	234.5	216.1	200.9	199.0
USDCCS	8.5	3.9	4.1	-7.0	16.6	19.2	17.6	19.5	18.3	19.3
IBG	12.5	19.5	7.5	1.6	10.2	65.9	69.5	79.4	81.6	81.2
<b>South Africa</b>										
SAMOS - large	-3.0	12.1	13.0	-22.2	-3.1	3,230.1	3,458.4	3,780.5	2,966.1	2,688.0
SAMOS - retail	9.3	6.8	1.0	-8.6	3.2	283.5	289.2	282.6	260.5	251.5
<b>Sweden</b>										
E-RIX	-12.5	nav	nav	nav	nav	62.9	nav	nav	nav	nav
K-RIX	10.6	-3.1	7.6	25.4	-22.8	4,236.7	3,930.7	4,263.0	5,642.2	4,156.4
Bankgirot	11.7	12.3	4.2	-3.9	10.7	198.8	213.9	224.7	227.9	240.6
Dataclearing	4.2	14.9	nav	nav	nav	61.7	67.9	nav	nav	72.5
<b>Switzerland</b>										
SIC	8.1	15.8	8.4	-1.6	-9.4	9,139.5	10,033.4	10,649.7	10,608.8	9,411.9
<b>Turkey</b>										
TIC-RTGS	75.0	10.6	10.4	1.5	-1.1	2.0	2.1	2.3	2.5	2.3
BKM	8.3	15.1	15.2	7.9	10.4	6.8	7.7	8.6	9.9	10.0
ICH	9.9	8.0	-3.5	-19.6	6.7	0.0	0.0	0.0	0.0	0.0
<b>United Kingdom</b>										
CHAPS Euro	12.1	8.6	-86.5	nav	nav	3,176.5	3,336.1	457.1	nav	nav
CHAPS Sterling	9.8	13.7	2.5	-19.2	-7.7	4,389.7	4,828.1	5,026.3	4,269.5	3,882.7
Cheque/credit	-0.9	-3.6	-10.2	-20.7	-15.8	95.3	88.9	81.1	67.6	56.1
BACS	6.4	5.3	3.0	-4.3	1.9	257.9	262.6	274.9	276.6	277.9
<b>United States</b>										
CHIPS	9.6	20.0	1.0	-28.1	-1.2	2,949.6	3,461.7	3,559.9	2,613.9	2,513.3
Fedwire	7.3	14.2	8.5	-16.0	-5.0	4,280.8	4,780.7	5,282.7	4,527.8	4,187.7
<b>European Union<sup>6</sup></b>										
TARGET	6.9	22.5	-12.3	-12.2	15.9	6,309.5	7,488.2	6,622.6	6,035.4	6,929.0
EURO1 / STEP1	10.0	18.2	22.1	-11.5	-6.1	564.2	646.2	795.7	731.2	680.1
STEP2 XCT Service <sup>3</sup>	150.8	32.0	-15.5	-29.0	-10.4	3.1	4.0	3.4	2.5	2.2
STEP2 ICT Service <sup>4</sup>	nav	nav	27.0	-8.9	1.2	nav	11.0	14.1	13.4	13.4
STEP2 SCT Service <sup>5</sup>	nav	nav	nav	75.4	80.1	nav	nav	3.2	5.8	10.4

For the footnotes regarding the systems, see after Comparative Table PS4.

**Table PS4**  
**Participation in selected interbank funds transfer systems**  
*(end of year)*

System	Total number of participants					of which: direct participants				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
RITS	62	63	68	70	71	58	58	62	61	62
<b>Belgium</b>										
TARGET2-BE	85	88	51	50	47	16	16	9	10	11
Clearing house	81	79	73	73	nap	25	24	24	24	nap
CEC	83	81	76	76	75	21	21	20	20	19
<b>Brazil</b>										
STR	143	136	139	136	151	143	136	139	136	151
SITRAF	98	96	95	89	96	98	96	95	89	96
BmfBovespa-FX	81	75	73	70	71	81	75	73	70	71
COMPE	138	131	135	132	131	138	131	135	132	131
SILOC	118	114	116	120	125	118	114	116	120	125
<b>Canada</b>										
LVTS	85	87	85	88	87	15	15	15	15	16
<b>China</b>										
HVPS	61,276	70,589	80,516	89,028	99,022	1,410	1,494	1,584	1,664	1,724
BEPS	61,131	70,444	80,371	88,882	99,004	1,408	1,492	1,582	1,661	1,723
<b>France</b>										
TARGET2-BDF <sup>1</sup>	160	118	277	293	306	130	88	65	83	83
PNS <sup>1</sup>	50	50	nap	nap	nap	16	16	nap	nap	nap
CORE <sup>2</sup>	579	564	424	423	421	13	12	12	11	11
<b>Germany</b>										
TARGET2-BBk <sup>1</sup>	8,513	2,928	2,891	2,787	2,730	191	188	203	184	219
RPS	252	237	256	223	221	252	237	256	223	221
<b>Hong Kong SAR</b>										
HKD CHATS	130	136	142	141	141	130	136	142	141	141
USD CHATS	222	231	226	229	224	68	74	76	80	81
EUR CHATS	47	48	50	50	50	25	28	30	30	31
RMB CHATS	nap	nav	nav	nav	96	nap	nav	nav	nav	96
<b>India</b>										
RTGS	106	105	106	119	120	106	105	106	119	120
Cheque Clearing	115	115	115	211	203	115	115	115	115	114
ECS / NECS	nav	nav	114	117	117	nav	nav	114	117	117
NEFT	56	85	89	95	103	56	85	89	95	103
<b>Italy</b>										
TARGET2-BDI	767	783	480	479	462	119	110	95	100	102
BI-COMP	740	817	339	338	nav	132	124	123	115	89
<b>Japan</b>										
BOJ-NET	584	577	568	560	555	584	577	568	560	555
FXYCS	219	217	215	212	207	29	29	27	27	29
Zengin System	1,533	1,491	1,428	1,396	1,372	145	146	145	144	141
Tokyo Clearing House	347	343	334	329	323	105	105	105	105	105
<b>Korea</b>										
BOK-Wire+	123	123	130	130	129	123	123	130	130	129
Check Clearing System	23	23	26	27	27	23	23	26	27	27
Interbank Shared Networks	29	29	30	56	57	29	29	30	56	57

For the footnotes regarding the systems, see after this table.

Table PS4 (cont)

System	Total number of participants					of which: direct participants				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Mexico</b>										
SPEI	44	67	77	81	85	44	67	77	81	85
CECOBAN	24	23	23	26	27	24	23	23	26	27
<b>Netherlands</b>										
TARGET2-NL	148	132	102	103	121	99	90	60	61	77
Equens	61	57	56	53	48	61	57	56	53	48
<b>Russia</b>										
BESP System	nap	nap	739	1,155	3,343	nap	nap	739	1,155	3,343
VER	4,050	4,087	4,123	3,948	3,738	4,050	4,087	4,123	3,948	3,738
MER	4,050	4,087	4,123	3,940	3,738	4,050	4,087	4,123	3,940	3,738
Payments using letters of advice	4,174	4,203	4,143	3,957	608	4,174	4,203	4,143	3,957	608
<b>Saudi Arabia</b>										
SARIE	17	18	20	20	21	17	18	20	20	21
<b>Singapore</b>										
MEPS+(IFT)	110	118	119	135	135	57	58	60	63	64
SGDCCS	60	63	61	63	64	33	34	34	34	34
USDCCS	44	44	45	46	47	31	31	32	31	31
IBG	39	42	38	43	45	35	35	31	37	33
<b>South Africa</b>										
SAMOS - large	21	22	22	24	24	21	22	22	24	24
SAMOS - retail	20	21	21	23	23	20	21	21	23	23
<b>Sweden</b>										
E-RIX	20	21	21	23	24	20	21	21	23	24
K-RIX	10	nap	nap	nap	nap	10	nap	nap	nap	nap
Bankgirot	20	19	19	20	20	20	19	19	20	20
Dataclearing	20	19	19	20	20	20	19	19	20	20
<b>Switzerland</b>										
SIC	330	346	356	376	377	330	346	356	376	377
<b>Turkey</b>										
TIC-RTGS	48	48	48	48	48	48	48	48	48	48
BKM	34	32	32	32	31	34	32	32	32	31
ICH	42	42	41	40	41	42	42	41	40	41
<b>United Kingdom</b>										
CHAPS Euro	nav	nav	nav	nav	nav	19	13	0	nav	nav
CHAPS Sterling	nav	nav	nav	nav	nav	15	15	15	15	18
Cheque/credit	nav	nav	nav	nav	nav	11	12	12	12	10
BACS	65,015	65,015	63,515	60,615	62,616	15	15	15	15	16
<b>United States</b>										
CHIPS	46	45	47	48	50	nav	nav	nav	nav	nav
Fedwire <sup>6,7</sup>	7,669	7,409	7,292	7,329	8,323	nav	nav	nav	nav	nav
<b>European Union</b>										
TARGET	10,314	4,751	4,562	4,536	4,526	1,076	1,055	939	985	1,072
EURO1 / STEP1	303	312	316	283	274	303	312	316	283	274
STEP2 XCT Service <sup>3</sup>	1,728	1,792	1,802	1,818	1,789	107	108	106	106	103
STEP2 ICT Service <sup>4</sup>	nav	57	65	78	76	nav	9	8	7	6
STEP2 SCT Service <sup>5</sup>	nav	nav	4,147	4,472	4,638	nav	nav	114	117	124
<i>Memo:</i>										
<b>CLS</b>	57	57	60	59	61	55	55	58	57	59

For the footnotes regarding the systems, see after this table.

Table PS4 (cont)

System	Concentration ratio in terms of volume (in %)					Concentration ratio in terms of value (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
RITS	73.2	72.7	72.8	73.2	72.4	62.8	61.1	60.5	60.4	62.1
<b>Belgium</b>										
TARGET2-BE	84.0	84.0	90.0	92.8	91.0	90.0	91.0	93.3	89.4	92.0
Clearing house	85.3	84.1	83.9	82.1	nap	90.3	88.5	88.0	86.1	nap
CEC	81.8	81.7	81.8	81.4	82.2	82.0	82.4	82.6	82.2	83.2
<b>Brazil</b>										
STR	30.1	36.4	34.2	32.6	36.6	42.6	44.0	47.0	56.0	54.1
SITRAF	54.3	54.7	59.0	58.9	63.2	70.3	72.2	73.7	72.9	76.6
BmfBovespa-FX	nav	nav	nav	nav	44.4	nav	nav	nav	nav	51.7
COMPE	65.4	66.9	68.8	70.4	71.5	66.4	67.9	70.0	71.2	72.2
SILOC	65.6	67.2	69.8	71.8	76.6	63.7	65.4	68.1	69.9	75.4
<b>Canada</b>										
LVTS	82.9	83.0	82.5	81.4	81.4	77.7	76.8	75.8	74.2	75.1
<b>China</b>										
HVPS	62.5	61.7	62.0	61.0	58.0	58.3	54.9	46.2	46.9	42.5
BEPS	72.3	66.4	63.1	63.2	62.4	89.5	98.6	66.5	59.0	47.6
<b>France</b>										
TARGET2-BDF <sup>1</sup>	44.4	47.0	53.3	53.9	51.9	56.2	58.2	61.9	61.6	60.8
PNS <sup>1</sup>	65.6	66.2	62.5	nap	nap	69.6	68.9	69.4	nap	nap
CORE <sup>2</sup>	62.1	68.3	69.2	67.8	80.1	60.3	64.8	67.3	74.6	80.6
<b>Germany</b>										
TARGET2-BBk <sup>1</sup>	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.4	0.3	0.3
RPS	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.1
<b>Hong Kong SAR</b>										
HKD CHATS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
USD CHATS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
EUR CHATS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
RMB CHATS	nap	nav	nav	nav	nav	nap	nav	nav	nav	nav
<b>India</b>										
RTGS	nav	40.0	41.0	33.0	40.6	nav	47.0	46.2	46.0	44.4
Cheque Clearing	45.4	38.7	31.6	25.3	25.3	95.8	90.1	91.8	87.1	87.1
ECS / NECS	48.0	54.4	56.2	45.4	57.6	46.3	55.9	54.1	56.8	57.1
NEFT	15.9	35.3	37.8	45.4	52.6	61.6	49.3	44.4	34.3	55.7
<b>Italy</b>										
TARGET2-BDI	48.7	48.9	59.1	55.3	42.9	45.3	50.7	52.8	57.7	57.6
BI-COMP	44.3	46.0	54.3	52.0	49.0	38.6	43.9	50.4	52.0	53.8
<b>Japan</b>										
BOJ-NET	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
FXYCS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Zengin System	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Tokyo Clearing House	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Korea</b>										
BOK-Wire+	29.0	28.9	29.7	29.6	30.4	30.9	35.7	37.6	35.9	36.3
Check Clearing System	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Interbank Shared Networks	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav

For the footnotes regarding the systems, see after this table.

Table PS4 (cont)

System	Concentration ratio in terms of volume (in %)					Concentration ratio in terms of value (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Mexico</b>										
SPEI	88.0	83.8	80.4	80.8	80.1	79.3	77.1	72.3	68.7	66.8
CECOBAN	85.5	84.9	83.1	82.5	82.2	76.3	75.4	72.6	75.8	83.5
<b>Netherlands</b>										
TARGET2-NL	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.5	0.5	0.4
Equens	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9
<b>Russia</b>										
BESP System	nap	nap	71.4	63.6	91.4	nap	nap	97.0	98.0	48.0
VER	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
MER	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
Payments using letters of advice	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Saudi Arabia</b>										
SARIE	74.3	77.9	80.1	79.9	78.1	68.0	66.0	68.2	81.4	79.5
<b>Singapore</b>										
MEPS+(IFT)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
SGDCCS	87.8	88.2	87.8	88.3	88.2	82.2	83.6	82.3	86.0	83.7
USDCCS	72.9	74.4	74.5	76.1	76.4	68.5	69.5	70.1	74.5	70.0
IBG	88.1	87.3	86.4	87.1	87.5	79.3	80.1	80.2	81.7	81.6
<b>South Africa</b>										
SAMOS - large	85.4	87.1	89.9	88.7	89.5	83.9	84.9	84.4	84.9	86.3
SAMOS - retail	60.2	63.9	65.1	64.7	63.6	97.5	97.2	96.9	96.6	96.1
<b>Sweden</b>										
E-RIX	98.3	nap	nap	nav	nap	99.6	nap	nap	nap	nap
K-RIX	86.0	86.5	87.0	87.5	86.5	77.4	78.2	78.9	79.7	77.2
Bankgirot	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
Dataclearing	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Switzerland</b>										
SIC	63.1	62.4	62.3	62.0	61.1	68.7	68.2	67.3	73.2	74.0
<b>Turkey</b>										
TIC-RTGS	56.4	57.5	59.8	60.6	59.6	66.3	64.3	62.9	64.4	61.5
BKM	79.1	77.1	75.0	71.3	64.3	75.9	71.5	68.5	65.3	66.1
ICH	49.0	50.8	44.0	51.9	55.0	52.2	52.1	51.3	45.5	54.9
<b>United Kingdom</b>										
CHAPS Euro	73.0	74.0	70.0	nav	nav	80.0	80.0	77.0	nav	nav
CHAPS Sterling	80.0	79.0	79.0	79.0	76.0	78.0	77.0	75.0	74.0	70.0
Cheque/credit	76.0	75.0	75.0	75.0	75.0	77.0	77.0	77.0	77.0	79.0
BACS	76.0	79.0	76.0	78.0	80.0	nav	nav	nav	nav	nav
<b>United States</b>										
CHIPS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Fedwire	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>European Union</b>										
TARGET	23.8	21.4	nav	nav	nav	18.8	20.4	16.0	14.6	15.6
EURO1 / STEP1	28.7	30.5	29.8	30.7	30.1	45.7	46.1	45.4	46.7	48.5
STEP2 XCT Service <sup>3</sup>	29.6	27.0	29.5	34.9	36.8	26.8	25.1	28.8	30.2	28.8
STEP2 ICT Service <sup>4</sup>	nav	91.9	96.2	99.3	99.9	nav	85.0	96.1	99.2	99.9
STEP2 SCT Service <sup>5</sup>	nav	nav	37.0	25.2	30.7	nav	nav	29.6	22.5	27.3

For the footnotes regarding the systems, see after this table.

## Footnotes for Tables PS1–4

**Australia:** <sup>1</sup> Australian eastern standard time. <sup>2</sup> Australian eastern daylight-saving time.

**Brazil:** <sup>1</sup> Any financial institution holding a reserve account or a settlement account at the Central Bank of Brazil. <sup>2</sup> The system is owned by CIP, a non-for-profit association owned by banks. <sup>3</sup> Any bank holding a reserve account at the Central Bank of Brazil. <sup>4</sup> The system is owned by BMFBOVESPA, which is a for-profit company. <sup>5</sup> Any bank authorised by the Central Bank of Brazil to carry out FX transactions and holding a reserve account at the Central Bank of Brazil. <sup>6</sup> Payments become final at the moment settlement is completed by the system, which occurs throughout the day. <sup>7</sup> T and T+1 are also possible, but the relevant volume and value are very low. <sup>8</sup> The time of settlement finality depends on the value of the cleared documents.

**Canada:** <sup>1</sup> Not all payment categories process in real-time. <sup>2</sup> To become a direct clearer, an institution must process payment items volume of at least 0.5% of the total national volume of payment items. <sup>3</sup> Final settlement occurs at 18:30. However, due to the risk controls and legal framework in place, the LVTS provides real-time settlement finality on a payment by payment basis. <sup>4</sup> No standard hours. <sup>5</sup> ACSS does not legally support settlement finality, however, settlement entries in accounts at the central bank are considered final.

**China:** <sup>1</sup> Payment orders are submitted for settlement during the day at the designated time.

**France:** <sup>1</sup> Since 18 February 2008, TBF (the French component of TARGET) and PNS have been replaced by TARGET2-Banque de France, the single French large value payment system. <sup>2</sup> Launched on 28 January 2008, CORE progressively replaced the former retail payment infrastructure SIT, closed on 25 October 2008.

**Germany:** <sup>1</sup> Before November 2007, the figures are reported for RTGS<sup>plus</sup>, including traffic from Slovenia, Malta and Cyprus. <sup>2</sup> For legacy credit transfers. Payments submitted after 7:00 are settled on the next banking business day. <sup>3</sup> For legacy direct debits and BSE cheque collection procedure. Payments submitted after 9:00 are settled on the next banking business day. <sup>4</sup> For ISE cheque collection procedure. <sup>5</sup> For SEPA credit transfers. Payments submitted after 12:00 are settled on the next banking business day. <sup>6</sup> For SEPA direct debits.

**Hong Kong SAR:** <sup>1</sup> Hong Kong Interbank Clearing Limited is the system operator of HKD CHATS, USD CHATS, EUR CHATS and RMB CHATS in Hong Kong. It is jointly owned by the Hong Kong Monetary Authority and the Hong Kong Association of Banks. <sup>2</sup> The money market in Hong Kong can operate any time in a day but for same day settlement in Hong Kong, a transaction has to be submitted to one of the CHATS for processing between 08:30 and 18:30.

**India:** <sup>1</sup> For ECS. <sup>2</sup> For NECS.

**Italy:** <sup>1</sup> Transfer orders are legally enforceable and binding on third parties when the system completes the gathering of the transfer orders or the bilateral balances stemming from the two BI-COMP subsystems ("Local Clearing" and "Retail").

**Japan:** <sup>1</sup> FXYCS payments were incorporated into Next Generation RTGS of BOJ-NET in October 2008. <sup>2</sup> Processing costs of transfer orders are recovered from the participants, but development and maintenance costs of BOJ-NET are covered by the Bank of Japan. <sup>3</sup> Cut-off time is extended to 19:00 only for participants approved by the Bank of Japan for the use of extended operating hours between 17:00 and 19:00. <sup>4</sup> According to the guideline of FXYCS, all payments except CLS payments are submitted to the system by 14:00. <sup>5</sup> Cut-off time for bills and cheques sorted by banks. Bills and cheques for sorting at TCH must be submitted by 21:00 of the day before the value date. <sup>6</sup> With the consent of the receiving bank, third party orders may be entered for same day settlement until the cut-off time of the system. <sup>7</sup> 19:00 for market participants with access to the extended operating hours of BOJ-NET.

**Korea:** <sup>1</sup> For Interbank Funds Transfer System. <sup>2</sup> For CD/ATM System and Electronis Banking System. <sup>3</sup> For CMS System.

**Mexico:** <sup>1</sup> SPEI opens at 19:00 of the previous day, and mostly CLS and government payments are settled before 07:45.

**Netherlands:** <sup>1</sup> In principle; sometimes less.

**Russia:** <sup>1</sup> RTT in the majority of regional subsystems of the Bank of Russia payment system (BRPS); ACH in the Moscow region. <sup>2</sup> A certain low amount of payments is not processed centrally due to technical issues. <sup>3</sup> Moscow time. <sup>4</sup> Local time of the regional subsystem. <sup>5</sup> Cut-off time of third-party orders depends on the time schedule of the regional subsystem, through which associated participants send payments to the BESP system (for direct participants it is 21:00 Moscow time regardless of their location). Thus cut-off time for orders of participants in the BESP system is not earlier than 17:00 local time. Additional time limits for cut-off of third-party orders may be set by agreements between participants of the BRPS and their customers. <sup>6</sup> Opening and closing hours are given for stock and money markets. For the OTC market opening and closing hours may be different. <sup>7</sup> Not earlier than 17:00. VER systems operate at regional level according to local time. <sup>8</sup> In the MER system payments are carried out on a gross basis with intraday finality, except for settlements between regions located in remote time zones, which have finality no later than the next day (T+1). <sup>9</sup> Local time. In some selected regions, the closing time can be extended. <sup>10</sup> T+2 at the latest for intraregional transactions, T+5 at the latest for interregional transactions. Letters of advice take an average time of 3.22 days for ensuring payments, calculated taking into account the number of (manual) operational steps involved in the intraregional and interregional settlement of postal and telegraphic letters of advice. Settlement time for postal letters of advice considerably depends on the operation conditions of the payment documents delivery services.

**Singapore:** <sup>1</sup> MEPS does not impose a cut-off time for third-party/international correspondents' payments, but the Association of Banks in Singapore (ABS) bye-laws on MEPS require all such payments to be made by 17:30 on Mondays-Fridays.

**South Africa:** <sup>1</sup> Volumes of transactions in retail payment streams are settled in batches. Thus, volumes recorded by the system represent the number of batches and not actual transactions settled.

**Sweden:** <sup>1</sup> No same day transaction. <sup>2</sup> Payments become final on completion of settlement, which occurs throughout the day. <sup>3</sup> The settlement points for the different flows are spread out between 07:15 and 16:20. <sup>4</sup> The settlement points for the different flows are spread out between 07:15 and 15:20.

**Switzerland:** <sup>1</sup> The system is open for input 24 hours a day. Settlement services are limited by the indicated opening and closing times. A value day starts at 17:00 local time on the previous business day and ends at 16:15 on the value day. Third-party payments may be entered for same day settlement until 15:00. Between 15:00 (cutoff 1) and 16:00 (cutoff 2) only cover (bank-to-bank) payments are accepted for same day settlement. From 16:00 to 16:15 transactions are restricted to the processing of Liquidity-Shortage Financing Facility (special-rate repo transactions, collateralised loans from the Swiss National Bank at a penalty rate).

**United Kingdom:** <sup>1</sup> In net settlement, the payment becomes final and irrevocable once details of the payment have been entered into the Interbank Data Exchange (IBDE). <sup>2</sup> In net settlement, the payment becomes final when the payment has had an effect on the bilateral net position.



**Footnotes for Tables PS1–4 (cont)**

**United States:** <sup>1</sup> Local times are Eastern time. <sup>2</sup> CHIPS, the Clearing House Interbank Payments System, is owned by The Clearing House. <sup>3</sup> Any depository institution, including a US branch or agency of a foreign bank, may maintain an account with a Federal Reserve Bank. <sup>4</sup> Payments over CHIPS become final on completion of settlement, which occurs throughout the day. <sup>5</sup> Trading occurs among dealers for funds on deposit at Federal Reserve Banks (ie federal funds) as early as 06:30. <sup>6</sup> Other Fedwire Funds Service participants not included here are: the US Treasury and any entity specifically authorised by federal statute to use the Reserve Banks as fiscal agents or depositories; entities designated by the Secretary of the Treasury; foreign central banks, foreign monetary authorities, foreign governments and certain international organisations.

**European Union:** <sup>1</sup> All times are Central European Time (CET). <sup>2</sup> STEP2 payments are settled in EURO1 at 07:30 CET. <sup>3</sup> STEP2 XCT Service commenced settlement transactions on 29 April 2003. <sup>4</sup> STEP2 ICT Service commenced settlement transactions in November 2006. Data are available from 2007 onwards. <sup>5</sup> STEP2 SCT Service became operational on 28 January 2008. <sup>6</sup> Using euro area consumer price (HICP) inflation and GDP respectively.

**CLS:** <sup>1</sup> Includes some non-bank financial institutions. <sup>2</sup> Central European Time (CET). <sup>3</sup> Each side of the transaction is counted separately. Spot and forward transactions have two sides, while swaps have four. In trillions of US dollars.

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Table TRS1

## Features of selected exchanges and trading systems

(at end-2010)

System	Owner/ manager	Markets / products	Trading	Operating times	Relationship with CCP
<b>Australia</b>					
ASX	SE <sup>1</sup>	SEC: E, O; DER	ELT	10:00-16:00	int <sup>2</sup>
ASX 24	SE <sup>1</sup>	DER	ELT	17:10-07:00, 08:30-16:30 <sup>3</sup>	int <sup>4</sup>
<b>Belgium</b>					
Regulated off-exchange <sup>1</sup>	O	SEC: G	ELT	nap	nap
Euronext Brussels	SE	SEC: B, G, E, O; DER	ELT	9:00-17:40	indep
<b>Brazil</b>					
BmfBovespa-Equities <sup>1</sup>	SE	SEC: E, O; DER	ELT	10:00-17:00 <sup>2</sup>	int <sup>3</sup>
BmfBovespa-Derivatives <sup>1</sup>	SE	DER	ELT	9:00-18:00 <sup>4</sup>	int <sup>3</sup>
<b>Canada</b>					
TSX	SE <sup>1</sup>	SEC: B, E	ELT	09:30-16:00	par <sup>2</sup>
MX	SE <sup>1</sup>	DER	ELT	06:00-16:15 <sup>3</sup>	par <sup>4</sup>
NGX	SE <sup>1</sup>	DER	ELT	05:00-15:00 <sup>3</sup>	int <sup>5</sup>
ICE	SE <sup>6</sup>	DER	ELT	20:00-14:15 <sup>7</sup>	par <sup>8</sup>
<b>China</b>					
Shanghai Stock Exchange	SE	SEC: B, G, E, O; DER	ELT	09:15-11:30 <sup>1</sup> , 13:00-15:30 <sup>2</sup>	indep <sup>3</sup>
Shenzhen Stock Exchange	SE	SEC: B, G, E, O; DER	ELT	9:15-11:30, 13:00-15:00	indep <sup>3</sup>
<b>France</b>					
Euronext Paris	SE <sup>1</sup>	SEC: B, G, E, O; DER	ELT	09:00-17:30	indep <sup>2</sup>
<b>Germany</b>					
Xetra	SE <sup>1</sup>	SEC: E, O	ELT	09:00-17:30	
Frankfurt (Floor)	SE <sup>1</sup>	SEC: B, G, E, O	FLT	09:00-20:00	int <sup>2</sup>
Eurex	SE <sup>3</sup>	DER	ELT	07:30-22:00 <sup>4</sup>	
<b>Hong Kong SAR</b>					
Hong Kong Stock Exchange	SE	SEC: B, G, E; DER: O <sup>1</sup>	ELT	09:30-12:30 <sup>2</sup> , 12:30-14:30 <sup>2,3</sup> , 14:30-16:00 <sup>2</sup>	nav
<b>India</b>					
NDS	CB, O	SEC: G	ETL	09:00-17:00	nap
BSE: BOLT	SE	SEC: E, B; DER	ETL	09:00-15:30	int <sup>1</sup>
NSE: NEAT	SE	SEC: E, B; DER	ETL	09:00-15:30	int <sup>2</sup>
<b>Italy</b>					
Borsa Italiana	SE	SEC: B, G, O DER	ELT	08:00-1730 <sup>1</sup>	int <sup>2</sup>
MTS	SE	SEC: B, G	ELT	08:00-17:30	int <sup>2</sup> ; indep <sup>3</sup>
PCT	SE	SEC: B, G	ELT	07:45-18:30	int <sup>2</sup> ; indep <sup>3</sup>
<b>Japan</b>					
Tokyo Stock Exchange (TSE)	B, O	SEC: B, G, E, O; DER	ELT	09:00-15:00	indep
Osaka Securities Exchange (OSE)	B, O	SEC: B, G, E, O; DER	ELT	09:00-15:10	indep <sup>1</sup> ; int <sup>2,3</sup>
Tokyo Financial Exchange (TFX)	B, O	DER	ELT	08:45-15:30	int <sup>4</sup>
<b>Korea</b>					
Korea Exchange(KRX)	O	SEC: B, G, E, O; DER	ELT	09:00-15:00 <sup>1</sup> , 09:00-15:15 <sup>2</sup>	int <sup>3</sup>
<b>Mexico</b>					
BMV	SE	SEC: E	ELT	08:30-15:00	par <sup>1</sup>
Mexder	SE, O	DER	ELT	08:00-15:00	int <sup>2</sup>
<b>Netherlands</b>					
Euronext Amsterdam	SE <sup>1</sup>	nav	nav	09:00-17:00	nav
<b>Russia</b>					
MICEX	CB, B, O	SEC: B, G, E, O; DER	ELT	10:00-19:00	int <sup>1</sup>
MICEX SE	B, SE, O	SEC: B, E, O; DER	ELT	10:00-19:00	other <sup>2</sup>
RTS	O	SEC: B, E, O; DER	ELT	10:00-18:45 <sup>3</sup> , 19:00-23:50 <sup>4</sup>	par <sup>5</sup>

For the footnotes regarding the systems, see after this table.

Table TRS1 (cont)

System	Owner/ manager	Markets / products	Trading	Operating times	Relationship with CCP
<b>Saudi Arabia</b>					
Tadawul	SE	SEC: B, E	ELT	11:00 - 15:30	nap
<b>Singapore</b>					
SGX	SE	SEC: B, E, O	ELT	09:00-12.30, 14:00-17:00 <sup>1</sup>	indep
MEPS+(SGS)	CB	SEC: G	ELT	09:00-11:30, 14:00-16:30	int
<b>South Africa</b>					
Johannesburg Stock Exchange (JSE)	SE	SEC: B, E	ELT	09:00-17:00	nap
<b>Sweden</b>					
NASDAQ OMX Stockholm	SE <sup>1</sup>	SEC: B, G, E, O; DER	ELT	09:00-17:30	int <sup>2</sup>
<b>Switzerland</b>					
SIX Swiss Exchange	B, CB <sup>1</sup>	SEC: B, G, E, O; DER	ELT	08:30-17:30	int <sup>2</sup> ; indep <sup>3</sup>
<b>Turkey</b>					
Istanbul Stock Exchange	SE	SEC: B, G, E, O	ELT, FLT	9:30-17:30 <sup>1</sup> , 09:30- 17:00 <sup>2</sup>	nap
Turkish Derivatives Exchange	B, O, SE <sup>3</sup>	DER	ELT	09:15-17:35	indep <sup>4</sup>
<b>United Kingdom</b>					
London Stock Exchange	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav
<b>United States<sup>1</sup></b>					
New York Stock Exchange	O	SEC: E, O; DER	FLT, ELT	09:30-16:00	indep <sup>2</sup>
Nasdaq	O	SEC: E,O	ELT	09:30-16:00	indep <sup>2</sup>
American Stock Exchange	SE	SEC: E, O; DER	FLT	09:30-16:00	indep <sup>2</sup>

**Australia:** <sup>1</sup> ASX Group. <sup>2</sup> ASX Clear. <sup>3</sup> Market hours vary for individual products and depending on whether daylight saving time is in place. <sup>4</sup> ASX Clear (Futures).

**Belgium:** <sup>1</sup> Rentefonds. <sup>2</sup> NYSE Euronext.

**Brazil:** <sup>1</sup> "Megabolsa" and Global Trading System are the electronic trading platforms used in the equities market and derivatives market respectively. <sup>2</sup> Regular operating time, which is changed to 11:00-18:00 during the daylight saving time. <sup>3</sup> BmfBovespa. <sup>4</sup> General operating time. There are specific operating times for specific markets and products.

**Canada:** <sup>1</sup> TMX Group. <sup>2</sup> CDS. <sup>3</sup> Market hours vary for individual product classes. <sup>4</sup> CDCC. <sup>5</sup> NGX. <sup>6</sup> IntercontinentalExchange. <sup>7</sup> Operating time is from 20:00 to 14:15 of the following day. <sup>8</sup> ICE.

**China:** <sup>1</sup> 9:15-9:25 for call auction. <sup>2</sup> 15:00-15:30 for block trading. <sup>3</sup> SD&C.

**France:** <sup>1</sup> Euronext has a credit institution's status. <sup>2</sup> LCH.Clearnet SA.

**Germany:** <sup>1</sup> Deutsche Börse AG. <sup>2</sup> Eurex Clearing AG. <sup>3</sup> Deutsche Börse AG (50%) and SIX Swiss Exchange (50%). <sup>4</sup> Depending on instruments.

**Hong Kong SAR:** <sup>1</sup> Equities include ordinary shares, preference shares, registered warrants, provisional allotment letters representing nil paid rights; structured products include derivative warrants, equity linked instruments, callable bull/bear contracts; bonds include Exchange Fund notes, Hong Kong SAR retail bonds and Hong Kong SAR Link Retail Bonds; unit trust funds includes Exchange Traded Funds. <sup>2</sup> Before 10:00, auction session; after 10:00, continuous trading session. <sup>3</sup> For iShares only.

**India:** <sup>1</sup> BOISL and ICCL. <sup>2</sup> NSCCL.

**Italy:** <sup>1</sup> An afterhours session is scheduled for some markets. <sup>2</sup> Cassa di Compensazione e Garanzia. <sup>3</sup> LCH.Clearnet SA.

**Japan:** <sup>1</sup> For securities. <sup>2</sup> For derivatives. <sup>3</sup> OSE. <sup>4</sup> TFX.

**Korea:** <sup>1</sup> For securities. <sup>2</sup> For derivatives. <sup>3</sup> KRX.

**Mexico:** <sup>1</sup> CCV. <sup>2</sup> Asigna.

**Netherlands:** <sup>1</sup> NYSE Euronext.

**Russia:** <sup>1</sup> MICEX; for derivatives trading. <sup>2</sup> MICEX, the parental entity of MICEX SE. At the separate segment of stock market and at derivatives market. <sup>3</sup> RTS Classica and T+0. <sup>4</sup> RTS Standard and FORTS. <sup>5</sup> RTS CC.

**Singapore:** <sup>1</sup> SGX has a pre-opening routine where orders entered from 08:30 to 08:59 are matched between 08:59 to 09:00 before trading commences at 09:00. Similarly there is another closing routine where all orders entered between 17:00 and 17:05 are matched between 17:05 and 17:06 and the prices established in the closing routine will be the closing price for the day. Effective 1 August 2011, securities market will be traded nonstop between 09:00 am to 17:00 Singapore Time.

**Sweden:** <sup>1</sup> OMX AB. <sup>2</sup> OMX Derivatives Markets, which is a secondary legal name for the OMX Nordic Exchange Stockholm AB.

**Switzerland:** <sup>1</sup> The Swiss National Bank owns an immaterial number of shares of SIX Group. <sup>2</sup> SIS x-clear AG. <sup>3</sup> LCH.Clearnet Ltd.

**Turkey:** <sup>1</sup> For equities only. No trading between 12:30-14:00. <sup>2</sup> For bonds, government securities only. No trading between 12:00-13:00. <sup>3</sup> Istanbul Stock Exchange is a shareholder (18%) of the Turkish Derivatives Exchange. <sup>4</sup> Takasbank, a CCP, is also a shareholder (3%) of the Turkish Derivatives Exchange.

**United States:** <sup>1</sup> Local times are Eastern time. <sup>2</sup> NSCC.

Table TRS2

## Trades executed on selected exchanges and trading systems: number of transactions

(total for the year)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX	38.22	69.19	107.14	116.49	136.36	48.4	81.0	54.8	8.7	17.1
ASX 24	79.95	92.71	76.08	64.58	86.19	24.3	16.0	-17.9	-15.1	33.5
<b>Belgium</b>										
Regulated off-exchange	0.076	0.077	0.080	0.087	0.103	nav	1.3	3.4	9.6	17.6
Euronext Brussels	nav	nav	nav	nav	1,433.6	nav	nav	nav	nav	nav
<b>Brazil</b>										
BmfBovespa-Equities	21.79	38.01	61.57	82.33	107.19	39.1	74.4	62.0	33.7	30.2
BmfBovespa-Derivatives	4.04	5.69	7.14	9.58	16.40	42.4	40.9	25.6	34.1	71.1
<b>Canada</b>										
TSX	92.14	127.25	188.81	196.66	198.34	57.1	38.1	48.4	4.2	0.9
Montréal Exchange	40.54	42.74	38.06	34.75	44.30	41.3	5.4	-10.9	-8.7	27.5
NGX	0.21	0.24	0.33	0.30	0.35	11.6	13.3	41.0	-8.8	13.7
ICE	2.90	3.45	3.32	3.57	4.30	39.5	19.2	-3.8	7.5	20.6
<b>China</b>										
Shanghai Stock Exchange	536.1	1,813.6	1,520.5	2,314.0	1,726.2	134.6	238.3	-16.2	52.2	-25.4
Shenzhen Stock Exchange	310.2	956.0	713.8	1,288.4	1,345.0	101.6	208.2	-25.3	80.5	4.4
<b>France</b>										
Euronext Paris	74.85	106.91	133.12	111.76	125.45	nav	42.8	24.5	-16.0	12.3
<b>Germany</b>										
Xetra	53.15	86.90	122.62	91.01	104.74	32.3	63.5	41.1	-25.8	15.1
Frankfurt (Floor)	81.69	88.88	31.48	20.44	21.66	62.0	8.8	-64.6	-35.1	6.0
Eurex	1,526.7	1,899.8	2,164.4	1,684.5	1,891.0	22.3	24.4	13.9	-22.2	12.3
<b>Hong Kong SAR</b>										
Hong Kong Stock Exchange	0.064	0.152	0.142	0.178	0.195	73.7	136.6	-6.9	25.8	9.5
<b>India</b>										
NDS	0.14	0.19	0.25	0.32	0.33	9.2	37.7	30.2	28.9	4.9
BSE: BOLT	346.2	530.3	540.8	605.6	528.6	31.1	53.2	2.0	12.0	-12.7
NSE: NEAT	1,001.6	1,597.7	2,055.1	2,739.6	3,334.5	30.7	59.5	28.6	33.3	21.7
<b>Italy</b>										
Borsa Italiana	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
MTS	0.31	0.34	0.18	0.13	0.16	nav	9.8	-48.1	-24.0	20.3
PCT	0.48	0.65	0.62	0.54	0.62	nav	37.5	-4.9	-12.4	14.7
<b>Japan</b>										
TSE	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
OSE	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
TFX	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav

Table TRS2 (cont)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Korea</b>										
KRX	2,474.6	2,777.4	2,867.3	3,102.9	3,751.0	-4.6	12.2	3.2	8.2	20.9
<b>Mexico</b>										
BMV	2.48	3.56	4.57	7.48	8.45	45.6	43.8	28.3	63.5	13.0
Mexder	275.2	229.0	70.1	48.8	42.6	154.4	-16.8	-69.4	-30.5	-12.7
<b>Netherlands</b>										
Euronext Amsterdam	26.7	39.2	45.6	44.2	45.3	37.8	46.8	16.4	-3.3	2.6
<b>Russia</b>										
MICEX	0.056	0.119	0.203	0.177	13.215	61.1	111.9	71.2	-13.0	7,384.2
MICEX SE	35.23	46.76	62.63	116.05	129.35	135.1	32.7	33.9	85.3	11.5
RTS	89.78	145.09	239.95	477.73	627.69	159.9	61.6	65.4	99.1	31.4
<b>Saudi Arabia</b>										
Tadawul	96.10	65.67	52.14	36.46	19.56	106.2	-31.7	-20.6	-30.1	-46.4
<b>Singapore</b>										
SGX	29.21	27.86	22.66	22.85	21.72	38.9	-4.6	-18.7	0.8	-4.9
<b>South Africa</b>										
JSE	9.20	13.23	19.34	22.89	25.91	48.2	43.8	46.1	18.4	13.2
<b>Sweden</b>										
OMX Stockholm	17.49	24.91	28.78	nav	nav	48.8	42.4	15.5	nav	nav
NASDAQ OMX Stockholm	0	0	0	0	0	nav	nav	nav	nav	nav
<b>Switzerland</b>										
SIX Swiss Exchange	5.68	8.71	7.84	33.27	33.58	31.5	53.4	-10.0	324.2	0.9
<b>Turkey</b>										
Istanbul Stock Exchange	46.04	48.86	46.39	69.19	81.84	3.4	6.1	-5.1	49.2	18.3
Turkish Derivatives Exchange	6.85	24.87	54.47	79.43	63.95	273.6	263.1	119.1	45.8	-19.5
<b>United Kingdom</b>										
London Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>United States</b>										
New York Stock Exchange	1,271.4	2,333.0	3,218.9	2,726.2	2,062.8	38.4	83.5	38.0	-15.3	-24.3
Nasdaq	1,308.4	1,646.4	2,215.1	2,242.6	2,162.6	21.5	25.8	34.5	1.2	-3.6
American Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav

Table TRS3

## Trades executed on selected exchanges and trading systems: value of transactions

(total for the year)

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX	838.1	1,346.9	1,199.7	929.1	1,256.1	21.93	19.47	11.20	7.98	9.21
ASX 24	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
Regulated off-exchange	742.5	911.6	872.3	909.9	1,053.3	9,769.1	11,839.5	10,961.2	10,430.5	10,268.3
Euronext Brussels	nav	nav	nav	nav	121.6	nav	nav	nav	nav	0.08
<b>Brazil</b>										
BmfBovespa-Equities	338.0	792.6	929.4	802.7	1,253.6	15.51	20.85	15.09	9.75	11.69
BmfBovespa-Derivatives	10,524.0	16,530.6	15,151.2	13,364.8	24,056.7	2,606.8	2,905.7	2,121.0	1,394.7	1,466.9
<b>Canada</b>										
TSX	1,278.0	1,621.0	1,760.8	1,238.6	1,383.7	13.87	12.74	9.33	6.30	6.98
Montréal Exchange	16,402.0	16,418.1	11,025.7	7,925.0	14,957.9	404.6	384.1	289.7	228.0	337.7
NGX	49.14	60.63	76.88	32.52	43.29	235.6	256.5	230.7	106.9	125.2
ICE	14.34	25.33	34.16	25.67	36.75	4.95	7.34	10.28	7.19	8.54
<b>China</b>										
Shanghai Stock Exchange	1,174.8	5,158.1	3,972.9	6,471.6	5,884.8	2.19	2.84	2.61	2.80	3.41
Shenzhen Stock Exchange	495.1	2,546.9	1,452.5	2,910.6	3,654.7	1.60	2.66	2.04	2.26	2.72
<b>France</b>										
Euronext Paris	2,843.0	3,635.5	2,834.3	1,598.0	1,626.4	37.98	34.00	21.29	14.30	12.96
<b>Germany</b>										
Xetra	1,998.1	3,343.6	3,466.9	1,746.3	1,901.3	37.59	38.48	28.27	19.19	18.15
Frankfurt (Floor)	1,287.1	1,710.4	1,835.6	1,014.8	833.2	15.76	19.24	58.31	49.66	38.47
Eurex	132,969	169,953	167,074	110,060	129,922	87.09	89.46	77.19	65.34	68.71
<b>Hong Kong SAR</b>										
Hong Kong Stock Exchange	1,080.0	2,781.0	2,268.1	2,004.2	2,223.9	16,798.2	18,279.1	16,015.1	11,249.9	11,402.1
<b>India</b>										
NDS	225.3	400.5	497.6	601.8	626.4	1,643.6	2,120.9	2,022.9	1,898.8	1,884.7
BSE: BOLT	210.9	382.4	253.4	284.9	241.6	0.61	0.72	0.47	0.47	0.46
NSE: NEAT	2,052	4,030.1	3,207.2	4,873.3	7,932.4	2.05	2.52	1.56	1.78	2.38
<b>Italy</b>										
Borsa Italiana	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
MTS	2,052.0	2,278.4	1,277.9	1,013.5	1,164.4	6,683.9	6,760.8	7,302.1	7,620.2	7,277.6
PCT	17,589.0	24,252.0	25,173.0	23,901.7	23,950.3	37,029.5	37,139.4	40,536.2	43,937.0	38,382.0
<b>Japan</b>										
TSE	18,293.8	20,302.1	18,020.2	12,695.8	14,777.9	nav	nav	nav	nav	nav
OSE	3,848.2	5,324.9	5,491.5	3,781.9	4,276.1	nav	nav	nav	nav	nav
TFX	27,080.4	33,081.7	21,634.0	13,968.0	12,855.1	nav	nav	nav	nav	nav

<sup>1</sup> Converted at yearly average exchange rates.

Table TRS3 (cont)

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Korea</b>										
Korea Exchange(KRX)	5,746.9	7,789.2	7,819.3	8,483.8	12,152.2	2.32	2.80	2.73	2.73	3.24
<b>Mexico</b>										
BMV	83.53	129.75	128.90	137.35	166.28	33.72	36.42	28.20	18.37	19.68
Mexder	2,517.5	2,107.9	655.5	382.7	381.0	9.15	9.21	9.35	7.85	8.94
<b>Netherlands</b>										
Euronext Amsterdam	1,212.5	1,935.7	1,213.3	628.9	642.7	45.41	49.38	26.58	14.24	14.18
<b>Russia</b>										
MICEX	195.2	970.8	1,191.4	1,059.3	861.7	3,486.99	8,183.46	5,867.70	5,999.26	65.20
MICEX SE	749.8	1,701.0	1,949.4	1,285.5	2,144.6	21.29	36.38	31.12	11.08	16.58
RTS	100.6	309.3	460.4	499.2	1,105.8	1.12	2.13	1.92	1.04	1.76
<b>Saudi Arabia</b>										
Tadawul	1,403.2	682.1	523.5	337.1	202.7	48.04	24.48	23.10	14.75	9.33
<b>Singapore</b>										
SGX	188.8	401.2	273.2	234.9	297.2	6.46	14.40	12.06	10.28	13.68
<b>South Africa</b>										
JSE	2,468.9	3,109.5	3,356.0	2,324.0	3,242.3	268.3	235.0	173.5	101.5	125.1
<b>Sweden</b>										
OMX Stockholm	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
NASDAQ OMX Stockholm	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Switzerland</b>										
SIX Swiss Exchange	268.5	339.6	327.5	1,008.1	1,104.2	47.26	38.97	41.75	30.30	32.88
<b>Turkey</b>										
Istanbul Stock Exchange	494.0	577.6	490.1	581.5	424.0	10.73	11.82	10.56	8.40	5.18
Turkish Derivatives Exchange	12.49	90.69	160.85	216.00	287.71	1.82	3.65	2.95	2.72	4.50
<b>United Kingdom</b>										
London Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>United States</b>										
New York Stock Exchange	21,789.8	29,909.0	28,080.3	17,562.5	17,852.9	17.14	12.82	8.72	6.44	8.65
Nasdaq	11,736.0	15,318.6	15,245.3	10,730.2	13,098.9	8.97	9.30	6.88	4.78	6.06
American Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav

<sup>1</sup> Converted at yearly average exchange rates.

Table TRS3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX	25.1	40.1	-15.0	-19.0	14.3	106.9	141.5	114.1	93.1	100.6
ASX 24	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Belgium</b>										
Regulated off-exchange	nav	10.6	-14.3	9.7	18.9	185.7	198.5	172.3	192.2	224.7
Euronext Brussels	nav	nav	nav	nav	nav	nav	nav	nav	nav	25.9
<b>Brazil</b>										
BmfBovespa-Equities	51.0	100.8	4.4	-10.2	30.1	31.1	58.0	56.3	49.4	58.5
BmfBovespa-Derivatives	21.1	34.5	-18.4	-8.2	50.0	967.0	1,210.2	918.1	822.5	1,122.6
<b>Canada</b>										
TSX	30.2	17.7	5.2	-24.9	-1.0	99.9	113.9	117.1	92.5	87.7
Montréal Exchange	47.9	-7.1	-34.9	-23.2	67.2	1,282.5	1,153.6	733.0	591.9	948.3
NGX	-16.5	14.5	22.8	-54.8	18.0	3.8	4.3	5.1	2.4	2.7
ICE	54.1	63.9	30.6	-19.7	26.8	1.1	1.8	2.3	1.9	2.3
<b>China</b>										
Shanghai Stock Exchange	81.9	294.5	-32.5	63.7	-12.7	43.4	147.7	86.6	131.8	101.0
Shenzhen Stock Exchange	187.5	362.2	-50.0	101.4	20.5	18.3	72.9	31.6	59.3	62.7
<b>France</b>										
Euronext Paris	nav	15.4	-29.3	-40.8	5.2	126.0	140.8	100.2	60.8	63.6
<b>Germany</b>										
Xetra	39.0	50.0	-5.6	-47.1	13.2	68.8	100.6	95.8	52.9	58.0
Frankfurt (Floor)	38.5	19.1	-2.3	-42.0	-14.7	44.3	51.5	50.7	30.7	25.4
Eurex	15.3	14.6	-10.5	-30.9	22.7	4,580.9	5,114.0	4,616.2	3,332.4	3,964.9
<b>Hong Kong SAR</b>										
Hong Kong Stock Exchange	81.8	153.5	-22.0	-12.5	8.6	568.6	1,342.9	1,053.1	957.6	990.8
<b>India</b>										
NDS	12.7	54.5	24.6	21.6	-12.2	23.79	33.17	38.70	44.47	36.37
BSE: BOLT	11.8	57.6	-33.5	13.1	-28.5	22.27	31.66	19.71	21.05	14.03
NSE: NEAT	38.8	70.7	-20.2	52.8	37.3	216.63	333.74	249.43	360.10	460.60
<b>Italy</b>										
Borsa Italiana	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
MTS	nav	-0.2	-49.3	-17.2	18.8	110.1	107.7	55.7	47.9	56.8
PCT	nav	23.9	-6.2	-0.9	3.6	944.0	1,146.2	1,097.5	1,130.8	1,168.8
<b>Japan</b>										
TSE	28.7	12.3	-23.1	-35.4	9.9	419.4	463.8	369.6	252.2	270.5
OSE	75.3	40.0	-10.6	-36.9	6.8	88.2	121.7	112.6	75.1	78.3
TFX	186.0	23.6	-43.3	-40.8	-13.1	620.8	755.8	443.7	277.4	235.3



Table TRS3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Korea</b>										
Korea Exchange(KRX)	17.8	28.6	13.8	22.2	26.0	604	742	840	1,017	1,198
<b>Mexico</b>										
BMV	51.8	49.8	-3.7	22.7	8.7	8.8	12.5	11.8	16.6	16.1
Mexder	145.9	-19.3	-69.8	-32.8	-10.6	264.4	203.4	59.9	46.2	36.8
<b>Netherlands</b>										
Euronext Amsterdam	65.3	44.1	-42.6	-46.0	6.5	178.9	247.4	139.5	79.2	82.6
<b>Russia</b>										
MICEX	58.8	318.2	5.1	4.4	-28.3	19.7	74.7	71.6	86.5	58.2
MICEX SE	192	90.7	-1.9	-22.6	47.0	75.7	130.8	117.2	105.0	144.9
RTS	313.3	158.4	27.4	27.3	95.1	10.2	23.8	27.7	40.8	74.7
<b>Saudi Arabia</b>										
Tadawul	24.4	-53.3	-30.2	-38.7	-42.9	394.0	177.3	109.9	89.5	45.3
<b>Singapore</b>										
SGX	44.8	97.4	-40.0	-12.1	15.4	129.9	226.2	144.3	128.1	133.5
<b>South Africa</b>										
JSE	43.0	20.4	15.3	-33.4	17.0	945.3	1,087.4	1,212.6	814.4	891.1
<b>Sweden</b>										
OMX Stockholm	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
NASDAQ OMX Stockholm	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Switzerland</b>										
SIX Swiss Exchange	9.4	20.2	-15.0	209.9	4.5	68.6	78.2	65.1	204.3	209.1
<b>Turkey</b>										
Istanbul Stock Exchange	-14.1	-1.9	-23.4	33.3	-33.5	93.2	89.2	66.7	94.4	57.6
Turkish Derivatives Exchange	438.3	509.2	60.1	50.8	21.4	2.36	14.00	21.88	35.08	39.06
<b>United Kingdom</b>										
London Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>United States</b>										
New York Stock Exchange	18.6	33.9	-9.5	-37.2	0.2	162.9	213.2	196.5	126.0	122.9
Nasdaq	13.1	27.3	-4.1	-29.3	20.3	87.7	109.2	106.7	77.0	90.2
American Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav

<sup>1</sup> Converted at yearly average exchange rates.

**Table TRS4**  
**Participation in selected exchanges and trading systems**  
*(end of year)*

System	Total number of participants				
	2006	2007	2008	2009	2010
<b>Australia</b>					
ASX	89	100	100	84	81
ASX 24	nav	nav	nav	nav	nav
<b>Belgium</b>					
Regulated off-exchange	198	200	201	190	200
Euronext Brussels	nav	nav	nav	nav	164
<b>Brazil</b>					
BmfBovespa-Equities	nav	nav	76	81	85
BmfBovespa-Derivatives	125	118	119	84	88
<b>Canada</b>					
TSX	111	123	122	121	119
Montréal Exchange	nav	67	64	70	90
NGX	151	169	201	214	229
ICE	nav	nav	nav	nav	nav
<b>China</b>					
Shanghai Stock Exchange	232	225	193	193	194
Shenzhen Stock Exchange	176	123	124	114	113
<b>France</b>					
Euronext Paris	142	135	152	174	181
<b>Germany</b>					
Xetra	260	260	250	251	225
Frankfurt (Floor)	nav	nav	143	133	238
Eurex	388	398	404	413	411
<b>Hong Kong SAR</b>					
Hong Kong Stock Exchange	469	478	487	495	516
<b>India</b>					
NDS	143	149	149	149	168
BSE: BOLT	1,009	1,075	1,227	1,136	1,373
NSE: NEAT	1,231	1,376	1,003	1,383	1,314
<b>Italy</b>					
Borsa Italiana	128	128	123	nav	nav
MTS	105	100	90	93	87
PCT	128	115	79	113	109
<b>Japan</b>					
TSE	174	172	165	153	148
OSE	101	102	98	97	112
TFX	64	69	72	70	75

Table TRS4 (cont)

System	Total number of participants				
	2006	2007	2008	2009	2010
<b>Korea</b>					
Korea Exchange(KRX)	89	89	96	94	95
<b>Mexico</b>					
BMV	31	31	34	34	34
Mexder	38	43	63	52	43
<b>Netherlands</b>					
Euronext Amsterdam	185	216	nap	nap	nap
<b>Russia</b>					
MICEX	341	349	296	300	346
MICEX SE	555	633	669	654	649
RTS	188	245	251	227	231
<b>Saudi Arabia</b>					
Tadawul	31	39	51	58	62
<b>Singapore</b>					
SGX	3,374	3,651	3,816	4,011	4,243
<b>South Africa</b>					
JSE	nav	nav	nav	nav	nav
<b>Sweden</b>					
OMX Stockholm	nav	nav	85	nav	nav
NASDAQ OMX Stockholm	nav	nav	nav	85	83
<b>Switzerland</b>					
SIX Swiss Exchange	90	95	97	112	116
<b>Turkey</b>					
Istanbul Stock Exchange	146	146	146	145	145
Turkish Derivatives Exchange	62	80	89	89	98
<b>United Kingdom</b>					
London Stock Exchange	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav
<b>United States</b>					
New York Stock Exchange	1,274	685	nav	nav	nav
Nasdaq	nav	nav	nav	nav	nav
American Stock Exchange	nav	nav	nav	nav	nav

**Table TRS5**  
**Securities listed in selected exchanges and trading systems**  
*(end of year)*

System	Number of securities listed					Market capitalisation (USD billions) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX	2,014	2,209	2,223	2,181	2,216	1,100	1,304	671	1,258	1,442
ASX 24	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Belgium</b>										
Regulated off-exchange	97	100	104	104	102	nap	nap	nap	nap	nap
Euronext Brussels	nav	nav	nav	nav	914	nav	nav	nav	nav	268
<b>Brazil</b>										
BmfBovespa-Equities	1,183	1,262	1,215	1,164	1,171	709	1,376	588	1,339	1,540
BmfBovespa-Derivatives	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Canada</b>										
TSX	4,038	4,114	4,176	4,018	4,088	1,698	2,184	1,026	1,680	2,168
Montréal Exchange	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
NGX	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
ICE	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>China</b>										
Shanghai Stock Exchange	1,126	1,125	1,184	1,351	1,500	917	3,694	1,423	2,704	2,703
Shenzhen Stock Exchange	735	840	937	1,128	1,590	228	787	355	871	1,305
<b>France</b>										
Euronext Paris	8,191	10,729	12,503	8,728	13,278	2,425	2,759	1,471	1,954	1,904
<b>Germany</b>										
Xetra	17,466	17,759	15,420	14,720	16,119	nav	nav	nav	1,798	1,846
Frankfurt (Floor)	149,101	277,617	441,351	457,140	643,966	1,636	2,120	1,109	nap	nap
Eurex	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Hong Kong SAR</b>										
Hong Kong Stock Exchange	3,383	6,092	5,831	6,616	7,900	1,716	2,653	1,329	2,305	2,711
<b>India</b>										
NDS	1,367	1,284	1,338	1,459	1,784	nav	nav	nav	nav	nav
BSE: BOLT	7,561	7,681	7,729	8,072	7,910	802	1,304	637	1,321	1,526
NSE: NEAT	1,488	1,604	1,583	1,806	2,741	761	1,233	598	1,287	1,496
<b>Italy</b>										
Borsa Italiana	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
MTS	87	88	90	105	113	nap	nap	nap	nap	nap
PCT	87	386	506	544	777	nap	nap	nap	nap	nap
<b>Japan</b>										
TSE	2,764	2,748	2,720	2,648	2,614	4,614	4,318	3,127	3,330	3,818
OSE	1,374	1,359	1,328	1,248	2,046	3,122	2,909	2,021	2,148	2,434
TFX	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap

<sup>1</sup> Converted at end of year exchange rates.

Table TRS5 (cont)

System	Number of securities listed					Market capitalisation (USD billions) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Korea</b>										
Korea Exchange(KRX)	10,031	10,501	11,266	11,486	11,488	836	1,121	496	834	1,089
<b>Mexico</b>										
BMV	517	542	587	621	651	347	399	238	352	453
Mexder	nap	nap	nap	nap	nap	nap	nap	nap	nap	nap
<b>Netherlands</b>										
Euronext Amsterdam	4,078	5,273	6,058	6,822	8,827	779	963	388	562	659
<b>Russia</b>										
MICEX	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
MICEX SE	221	387	485	450	541	464	716	190	492	951
RTS	412	598	531	501	465	624	771	237	426	498
<b>Saudi Arabia</b>										
Tadawul	86	111	127	140	155	327	519	247	319	353
<b>Singapore</b>										
SGX	1,500	1,788	1,848	1,834	1,960	384	539	401	478	701
<b>South Africa</b>										
JSE	1,772	2,141	2,004	2,013	1,901	723	839	488	804	1,012
<b>Sweden</b>										
OMX Stockholm	276	279	266	nav	nav	623	617	287	nav	nav
NASDAQ OMX Stockholm	nav	nav	nav	258	258,000	nav	nav	nav	480	630
<b>Switzerland</b>										
SIX Swiss Exchange	12,108	20,920	23,773	25,680	32,984	1,181	1,202	848	1,014	1,099
<b>Turkey</b>										
Istanbul Stock Exchange	582	584	605	667	782	164	288	120	233	306
Turkish Derivatives Exchange	10	10	10	10	13	nap	nap	nap	nap	nap
<b>United Kingdom</b>										
London Stock Exchange	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Virt-x	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>United States</b>										
New York Stock Exchange	nav	nav	nav	nav	nav	15,421	15,651	9,209	11,838	13,394
Nasdaq	3,388	3,310	3,188	3,012	2,943	3,865	4,014	2,249	3,239	3,889
American Stock Exchange	1,433	1,697	nav	nav	nav	283	258	nav	nav	nav

<sup>1</sup> Converted at end of year exchange rates.

**Table CCP1**  
**Features of selected central counterparties and clearing houses**  
*(at end-2010)*

System	CCP or clearing house	Owner/ manager	Relationship with exchange	Relationship with CSD	Intraday margining
<b>Australia</b>					
ASX Clear	CCP	SE <sup>1</sup>	int <sup>2</sup>	int <sup>3</sup>	event: P
ASX Clear (Futures)	CCP	SE <sup>1</sup>	int <sup>4</sup>	nap	routine; event: P
<b>Belgium</b>					
LCH.Clearnet SA	see France				
<b>Brazil</b>					
BmfBovespa-Equities	CCP	SE	int <sup>1</sup>	int <sup>1</sup>	routine
BmfBovespa-Derivatives	CCP	SE	int <sup>1</sup>	nap	routine; event: P, S
BmfBovespa-Securities	CCP	SE	int <sup>1</sup>	indep <sup>2</sup>	event: P
CETIP	CH	B; O	nap	int <sup>3</sup>	nap
<b>Canada</b>					
CDCC	CCP	SE <sup>1</sup>	par <sup>1</sup>	indep	routine
NGX	CCP	SE <sup>2</sup>	int <sup>3</sup>	nap	event: P
ICE	CH	SE <sup>4</sup>	par <sup>4</sup>	nap	event: P
<b>China</b>					
SD&C	CCP	SE <sup>1</sup> , O	indep <sup>2</sup>	int <sup>3</sup>	nap
<b>France</b>					
LCH.Clearnet SA	CCP, CH <sup>1</sup>	B	indep <sup>2</sup>	indep <sup>3</sup>	event: P
<b>Germany</b>					
Eurex Clearing AG	CCP	SE <sup>1</sup>	par <sup>2</sup>	int <sup>3, 4</sup> ; indep <sup>5, 6, 7, 8, 9, 10, 11, 12</sup>	routine; event: P, S
<b>Hong Kong SAR</b>					
CCASS	CH	SE	par	int	routine
<b>India</b>					
CCIL	CCP	B, O	nap	indep <sup>1</sup>	event: P
NSCCL	CCP	SE <sup>2</sup>	par <sup>2</sup>	int <sup>3</sup>	routine; event: P, S
BOISL	CCP	SE <sup>4</sup> , B	int <sup>5</sup>	int <sup>6</sup>	routine; event: P, S
<b>Italy</b>					
CCG	CCP	CCP <sup>1</sup>	par <sup>2</sup>	indep <sup>3</sup>	routine
LCH.Clearnet SA	see France				
<b>Japan</b>					
Japan Securities Clearing Corporation (JSCC)	CCP	SE <sup>1</sup>	par <sup>2</sup>	indep	nap <sup>3</sup> / event <sup>4</sup>
JASDEC DVP Clearing Corporation (JDCC)	CCP	O <sup>5</sup>	nap	par <sup>5</sup>	event: P <sup>6</sup>
Japan Government Bond Clearing Corporation (JGBCC)	CCP	B, O, CCP <sup>7</sup>	nap	indep	event: P
TFX	CCP	B, O	int <sup>8</sup>	nap	event: P
OSE	CCP	B, O	int <sup>9</sup>	nap	event: P
<b>Korea</b>					
Korea Exchange (KRX)	CCP, CH	O	int <sup>1</sup>	indep	nap
<b>Mexico</b>					
CCV	CCP	SE	par <sup>1</sup>	int <sup>2</sup>	routine
Asigna	CCP	SE, O	int <sup>3</sup>	int <sup>2</sup>	routine
<b>Netherlands</b>					
LCH.Clearnet SA	see France				
<b>Russia</b>					
MICEX	CH	CB, B, O	int <sup>1</sup>	indep <sup>2</sup>	nap
RTS CC	CCP, CH	SE <sup>3</sup>	par <sup>3</sup>	int <sup>4</sup> ; indep <sup>5</sup>	routine; event: P
<b>Saudi Arabia</b>					
Saudi Arabia clearing house	CH	O <sup>1</sup>	int <sup>2</sup>	int <sup>2</sup>	nap
<b>Singapore</b>					
DCSS	CH	CH	indep	int	nap
CDP	CCP, CH	CH	par	int	nap
<b>South Africa</b>					
nap					
<b>Sweden</b>					
SE Nasdaq OMXDM <sup>1</sup>	CCP	O	int	indep	nav

For the footnotes regarding the systems, see after this table.

Table CCP1 (cont)

System	CCP or clearing house	Owner/ manager	Relationship with exchange	Relationship with CSD	Intraday margining
<b>Switzerland</b> SIX x-clear	CCP	B, CB <sup>1</sup>	int <sup>2</sup> ; int <sup>3</sup>	int <sup>4</sup> ; indep <sup>5, 6</sup>	routine; event: P, S
<b>Turkey</b> Takasbank	CH <sup>1</sup> , CCP <sup>1</sup>	SE <sup>2</sup> , B <sup>3</sup> , O <sup>3</sup>	par <sup>2</sup>	indep <sup>4</sup>	event: P <sup>5</sup>
<b>United Kingdom</b> LCH.Clearnet Ltd	CCP	SE, O	indep	indep	routine
<b>United States</b> National Securities Clearing Corporation (NSCC)	CCP	B, O	indep	int <sup>1</sup>	routine; event
Fixed Income Clearing Corporation: Government Securities Division (FICC/GSD)	CCP	B, O	indep	indep <sup>2</sup>	routine; event
Fixed Income Clearing Corporation: Mortgage-Backed Securities Division (FICC/MBSD)	CH	B, O	indep	indep <sup>2</sup>	routine; event

For the footnotes regarding the systems, see after this table.

Table CCP1 (cont)

System	Products cleared	Currencies	Securities settlement agent	Cash settlement agent	Links to other CCPs
<b>Australia</b> ASX Clear	SEC, DER	AUD	CSD <sup>3</sup>	CB	no link
ASX Clear (Futures)	DER	AUD	CSD <sup>5</sup>	CB	no link
<b>Belgium</b> LCH.Clearnet SA	see France				
<b>Brazil</b> BmfBovespa-Equities	SEC, DER	BRL	CSD <sup>1</sup>	CB	nap
BmfBovespa-Derivatives	DER	BRL	nap	CB	nap
BmfBovespa-Securities	SEC, REP	BRL	CSD <sup>2</sup>	CB	nap
CETIP	SEC, DER	BRL	CSD <sup>3</sup>	CB	nap
<b>Canada</b> CDCC	DER	CAD	nap	B	no link
NGX	DER	CAD, USD	nap	B	no link
ICE	DER	CAD	nap	B	no link
<b>China</b> SD&C	SEC, DER, REP	RMB, USD, HKD	CSD <sup>3</sup>	B	nav
<b>France</b> LCH.Clearnet SA	SEC, DER, REP	EUR	2	BdF, DNB, NBB	cross: EUR: 1 <sup>4</sup>

For the footnotes regarding the systems, see after this table.

Table CCP1 (cont)

System	Products cleared	Currencies	Securities settlement agent	Cash settlement agent	Links to other CCPs
<b>Germany</b> Eurex Clearing AG	SEC, DER, REP	EUR, CHF, GBP, USD	CSD <sup>3</sup> : SEC, REP: EUR; CSD <sup>5</sup> : SEC: CHF; CSD <sup>7</sup> : SEC: EUR; ICSD <sup>4</sup> : SEC, REP: EUR, USD; ICSD <sup>6</sup> : REP: EUR, USD; ICSD <sup>7</sup> : SEC: EUR; ICSD <sup>8</sup> : SEC: EUR; ICSD <sup>9</sup> : SEC: EUR; ICSD <sup>10</sup> : SEC: EUR; ICSD <sup>11</sup> : SEC: DKK; ICSD <sup>12</sup> : SEC: NOK; ICSD <sup>7</sup> : SEC: SEK	DER: EUR: CB; DER: CHF: CB; DER: GBP: B; DER: USD: B; SEC: EUR: CB; REP: EUR: CB; REP: CHF: CB; SEC: DKK: CB; SEC: NOK: CB; SEC: SEK: CB	nap
<b>Hong Kong SAR</b> CCASS	SEC, DER <sup>1</sup>	HKD, USD	O <sup>2</sup>	B	nav
<b>India</b> CCIL	SEC, DER, REP <sup>7</sup>	INR	CB	CB	nap
NSCCL	SEC, DER, REP	INR	CSD <sup>3,6</sup>	B	nav
BOISL	SEC, DER, REP	INR	CSD <sup>3,6</sup>	B	nav
<b>Italy</b> CCG	SEC, DER, REP	EUR	CSD <sup>3</sup>	CB	1
LCH.Clearnet SA	see France				
<b>Japan</b> JSCC	SEC, DER	JPY	CSD <sup>5</sup> , CB	CB, B	nap
JDCC	SEC	JPY	CSD <sup>5</sup>	CB	nap
JGBCC	SEC	JPY	CB	CB	nap
TFX	DER	JPY	nap	CB, B	1
OSE	DER	JPY	nap	CB, B	nap
<b>Korea</b> Korea Exchange (KRX)	SEC, DER, REP	KRW	CSD <sup>2</sup>	B, CB	nap
<b>Mexico</b> CCV	SEC	MXN	CSD <sup>2</sup>	O <sup>4</sup>	nap
Asigna	DER	MXN	nap	B	nap
<b>Netherlands</b> LCH.Clearnet SA	see France				
<b>Russia</b> MICEX	SEC, DER, REP	RUR	O <sup>2</sup>	O <sup>2</sup>	nap
RTS CC	SEC, DER, REP	RUR, USD	CSD <sup>4,5</sup>	O <sup>6</sup>	nap
<b>Saudi Arabia</b> Saudi Arabia clearing house	SEC	SAR	CSD	CB, B	no link
<b>Singapore</b> DCSS	SEC	SGD	CSD <sup>1</sup>	B, CB	no link
CDP	SEC	SGD, AUD, USD, HKD	CSD <sup>1</sup>	B	nav
<b>South Africa</b>	nap				

For the footnotes regarding the systems, see after this table.



Table CCP1 (cont)

System	Products cleared	Currencies	Securities settlement agent	Cash settlement agent	Links to other CCPs
<b>Sweden</b> SE Nasdaq OMXDM	DER	SEK, DKK, NOK, EUR, ISL	CSD	CB: SEK; CB: DKK; CB: EUR, NOK; O	NOK, GBP <sup>2</sup>
<b>Switzerland</b> SIX x-clear	SEC	CHF, GBP, EUR, USD, SEK, NOK, DKK	CSD <sup>4,5,6</sup>	CB <sup>4</sup> : CHF; B <sup>4</sup> : CHF, GBP, EUR, USD, SEK, NOK, DKK; CB <sup>5</sup> : EUR; B <sup>5</sup> : CHF, EUR, GBP, USD, SEK, NOK, DKK; CB <sup>6</sup> : GBP; B <sup>6</sup> : GBP, EUR, USD	cross: 1
<b>Turkey</b> Takasbank	SEC, DER, REP	TRY, USD, EUR	CSD <sup>4</sup> ; SEC <sup>6</sup> : TRY; CB: SEC <sup>7</sup> , REP: TRY, USD, EUR	CB: TRY; O <sup>1</sup> : TRY; B: USD, EUR	nap
<b>United Kingdom</b> LCH.Clearnet Ltd	SEC, DER, REP	AUD, CAD, CHF, DKK, EUR, GBP, HKD, ISK, JPY, NOK, NZD, SEK, USD	CSD <sup>1</sup>	CB, B	2
<b>United States</b> NSCC FICC/GSD FICC/MBSD	SEC SEC, REP SEC	USD USD USD	CSD <sup>1</sup> B B	CSD <sup>1,3</sup> B B	nav cross: 2 nav

**Australia:** <sup>1</sup> ASX Group. <sup>2</sup> ASX. <sup>3</sup> ASX Settlement. <sup>4</sup> ASX 24. <sup>5</sup> Austraclear.

**Brazil:** <sup>1</sup> BmfBovespa. <sup>2</sup> SELIC. <sup>3</sup> CETIP.

**Canada:** <sup>1</sup> MX. <sup>2</sup> TMX Group. <sup>3</sup> NGX. <sup>4</sup> ICE.

**China:** <sup>1</sup> Shanghai Stock Exchange and Shenzhen Stock Exchange each hold 50% of SD&C's shares. <sup>2</sup> Shanghai Stock Exchange, Shenzhen Stock Exchange. <sup>3</sup> SD&C.

**France:** <sup>1</sup> LCH.Clearnet SA is located in France but serves Amsterdam, Brussels and Paris Euronext markets. <sup>2</sup> Euronext Paris, Amsterdam, Brussels, Lisbon. <sup>3</sup> Euroclear France, Euroclear Netherlands, Euroclear Belgium and Euroclear Bank. <sup>4</sup> Corresponds to the link established with CC&G which is used for products traded on Italian markets.

**Germany:** <sup>1</sup> Eurex Frankfurt AG. <sup>2</sup> Eurex. <sup>3</sup> Clearstream Banking AG. <sup>4</sup> Clearstream Banking Luxembourg. <sup>5</sup> SIS SegalInterSettle. <sup>6</sup> Euroclear Bank. <sup>7</sup> Euroclear UK & Ireland, Euroclear France S.A., Euroclear Nederland, Euroclear Belgium, Euroclear Finland, Euroclear Sweden and Iberclear. <sup>8</sup> Montetitol. <sup>9</sup> OeKB. <sup>10</sup> Interbolsa. <sup>11</sup> VP Denmark. <sup>12</sup> VPS Norway.

**Hong Kong SAR:** <sup>1</sup> Equities include ordinary shares, preference shares, registered warrants, provisional allotment letters representing nil paid rights; structured products include derivative warrants, equity linked instruments, callable bull/bear contracts; Bonds include Exchange Fund notes, Hong Kong SAR retail bonds and Hong Kong SAR Link Retail Bonds; unit trust funds includes Exchange Traded Funds. <sup>2</sup> Hong Kong Securities Clearing Company Limited(HKSCC).

**India:** <sup>1</sup> RBI (SSS). <sup>2</sup> NSE. <sup>3</sup> NSDL. <sup>4</sup> BSE. <sup>5</sup> BSE and Bank of India. <sup>6</sup> CSDL. <sup>7</sup> CCIL clears foreign exchange related transactions as well.

**Italy:** <sup>1</sup> Cassa di Compensazione e Garanzia. <sup>2</sup> Borsa Italiana. <sup>3</sup> Monte Titoli.

**Japan:** <sup>1</sup> Includes TSE, OSE and other regional exchanges. <sup>2</sup> JSCC is jointly owned by five securities exchanges in Japan. <sup>3</sup> For equities. <sup>4</sup> For derivatives. <sup>5</sup> JASDEC. <sup>6</sup> JDCC accepts participants' settlement obligations on a settlement day. <sup>7</sup> JSCC. <sup>8</sup> TFX. <sup>9</sup> OSE.

**Korea:** <sup>1</sup> KRX. <sup>2</sup> KSD.

**Mexico:** <sup>1</sup> BMV. <sup>2</sup> Ineval. <sup>3</sup> Mexder. <sup>4</sup> CCV settles the cash leg in the CSD. CSD always holds funds at its central bank account that cover the sum of all CSD participants' (including CCV's) balances.

**Russia:** <sup>1</sup> MICEX. <sup>2</sup> NSD. <sup>3</sup> RTS. <sup>4</sup> DCC. <sup>5</sup> SDCO. <sup>6</sup> RTS SC.

**Saudi Arabia:** <sup>1</sup> The Capital Market Authority (CMA). <sup>2</sup> Tadawul.

**Singapore:** <sup>1</sup> CDP.

**Sweden:** <sup>1</sup> OMX Derivatives Markets, which is a secondary legal name for the OMX Nordic Exchange Stockholm AB. <sup>2</sup> The currency area description of OMX DM's links is very misleading. OMX DM has a link to the London market and specifically to LCH.Clearnet Ltd to facilitate the clearing of Nordic derivatives traded in London. The derivatives settled through the link are denominated in DKK, EUR, NOK and SEK.

**Switzerland:** <sup>1</sup> The Swiss National Bank owns an immaterial number of shares of SIX Group. <sup>2</sup> SIX Swiss Exchange. <sup>3</sup> LSE. <sup>4</sup> SIX SIS. <sup>5</sup> Euroclear Bank. <sup>6</sup> Euroclear UK.

**Turkey:** <sup>1</sup> Takasbank is a CH in clearing ISE market trades. For TURKDEX transactions, it is a CCP. <sup>2</sup> ISE. <sup>3</sup> Takasbank is owned by 19 banks and 67 brokerage houses, none of which can exceed a 5% share. <sup>4</sup> Central Registry Agency (CRA), CSD of Turkey; 65% of its shares are owned by Takasbank. <sup>5</sup> Intraday margining is only applicable to derivatives clearing. <sup>6</sup> Equities. <sup>7</sup> G-bonds, T-bills.

**United Kingdom:** <sup>1</sup> CREST.

**United States:** <sup>1</sup> DTC. <sup>2</sup> NBES. <sup>3</sup> Cash settlement is completed at the central bank.

Table CCP2

## Transactions cleared by selected central counterparties and clearing houses: number of transactions

(total for the year)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Clear	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
ASX Clear (Futures)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
LCH.Clearnet SA	15.35	24.28	29.58	30.63	27.72	nav	58.1	21.8	3.6	-9.5
<b>Brazil</b>										
BmfBovespa-Equities	21.80	38.00	61.60	82.30	107.19	38.9	74.3	62.1	33.6	30.2
BmfBovespa-Derivatives	283.6	426.4	391.6	373.4	618.7	42.2	50.4	-8.2	-4.6	65.7
BmfBovespa-Securities	0.021	0.014	0.005	0.002	0.002	-34.8	-31.5	-61.2	-72.3	2.0
CETIP	9.60	13.50	18.90	21.46	26.01	77.8	40.6	40.0	13.5	21.2
<b>Canada</b>										
CDCC	86.17	92.37	94.58	80.62	90.62	nav	7.2	2.4	-14.8	12.4
NGX	0.42	0.48	0.68	0.63	0.71	11.5	13.5	41.8	-7.5	13.0
ICE	2.92	3.47	3.33	3.59	4.35	39.3	18.8	-3.9	7.9	21.0
<b>China</b>										
SD&C	884.9	2,846.3	2,247.7	3,659.1	3,106.0	130.6	221.7	-21.0	62.8	-15.1
<b>France</b>										
LCH.Clearnet SA	321.2	394.6	452.0	417.5	472.4	nav	22.8	14.5	-7.6	13.2
<b>Germany</b>										
Eurex Clearing AG	3,200.5	4,019.9	4,609.5	3,575.3	4,020.5	nav	25.6	14.7	-22.4	12.5
<b>Hong Kong SAR</b>										
CCASS	10.73	18.16	13.10	15.50	17.63	34.4	69.3	-27.9	18.3	13.8
<b>India</b>										
CCIL	0.33	0.47	0.58	0.72	0.76	10.6	41.1	23.2	24.1	4.9
NSCCL	1,001.5	1,597.7	2,054.0	2,736.9	3,331.8	30.7	59.5	28.6	33.2	21.7
BOISL	346.2	530.3	540.8	605.6	528.7	31.0	53.2	2.0	12.0	-12.7
<b>Italy</b>										
CCG	188.4	222.1	213.5	218.9	221.9	21.4	17.8	-3.8	2.5	1.4
LCH.Clearnet SA	0.84	1.11	0.91	0.90	1.17	nav	32.7	-18.2	-1.1	30.4
<b>Japan</b>										
JSCC	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
JDCC	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
JGBCC	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
TFX	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
OSE	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Korea</b>										
Korea Exchange (KRX)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Mexico</b>										
CCV	2.92	4.03	5.18	8.27	9.35	44.2	38.2	28.6	59.5	13.0
Asigna	275.22	228.97	70.14	48.78	42.60	154.4	-16.8	-69.4	-30.5	-12.7
<b>Netherlands</b>										
LCH.Clearnet SA	310.8	398.3	403.9	335.3	338.8	nav	28.2	1.4	-17.0	1.0
<b>Russia</b>										
MICEX	68.24	132.26	194.72	135.20	142.57	216.6	93.8	47.2	-30.6	5.5
RTS CC	89.65	144.92	246.27	480.94	624.27	68.3	61.7	69.9	95.3	29.8
<b>Saudi Arabia</b>										
Saudi Arabia clearing	96.10	65.67	52.14	36.46	19.56	106.2	-31.7	-20.6	-30.1	-46.4
<b>Singapore</b>										
CDP	320.0	682.9	336.7	427.2	423.8	56.9	113.4	-50.7	26.9	-0.8
<b>South Africa</b>										
			nap					nap		
<b>Sweden</b>										
OMXDM	107.0	122.0	118.2	nav	nav	nav	14.0	-3.1	nav	nav
SE Nasdaq OMXDM	nav	nav	nav	83.4	nav	nav	nav	nav	nav	nav
<b>Switzerland</b>										
SIX x-clear	15.80	28.50	50.80	68.70	92.41	49.1	80.4	78.2	35.2	34.5
<b>Turkey</b>										
Takasbank	53.51	74.39	101.60	149.36	146.57	14.2	39.0	36.6	47.0	-1.9
<b>United Kingdom</b>										
LCH.Clearnet Ltd	1,857.1	2,861.4	2,701.9	1,258.2	279.3	nav	54.1	-5.6	-53.4	-77.8
LCH.Clearnet SA	0.51	0.63	0.56	0.54	0.73	nav	24.2	-10.2	-4.4	36.1
<b>United States</b>										
NSCC	8,532.0	13,537.0	21,877.0	23,254.0	20,372.0	29.3	58.7	61.6	6.3	-12.4
FICC/GSD	24.90	30.40	34.40	28.70	34.00	0.0	22.1	13.2	-16.6	18.5
FICC/MBSD	1.70	2.10	3.00	2.40	3.20	3.0	23.5	42.9	-20.0	33.3

**Table CCP3****Transactions cleared by selected central counterparties and clearing houses: value of transactions***(total for the year)*

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Clear	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
ASX Clear (Futures)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
LCH.Clearnet SA	327.4	514.1	546.0	933.7	1,346.4	21.33	21.18	18.46	30.48	48.57
<b>Brazil</b>										
BmfBovespa-Equities	338.7	792.9	935.5	805.4	1,253.6	15.53	20.87	15.19	9.79	11.69
BmfBovespa-Derivatives	10,612.8	16,610.8	15,246.7	13,435.6	24,167.7	37.43	38.96	38.93	35.98	39.06
BmfBovespa-Securities	1,567.32	2,142.87	293.99	62.05	65.41	76,306	152,323	53,834	40,984	42,335
CETIP	2,162.6	2,927.2	4,964.5	5,534.0	7,653.3	225.3	216.8	262.7	257.9	294.2
<b>Canada</b>										
CDCC	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
NGX	106.5	131.1	182.9	85.0	111.0	253.6	274.9	270.6	135.9	157.1
ICE	14.43	25.42	34.26	25.86	37.13	4.94	7.33	10.28	7.19	8.54
<b>China</b>										
SD&C	1,669.2	7,750.3	5,467.6	9,355.5	9,444.3	1.89	2.72	2.43	2.56	3.04
<b>France</b>										
LCH.Clearnet SA	8,900.6	13,534.0	13,588.4	7,828.1	9,054.2	27.71	34.30	30.06	18.75	19.16
<b>Germany</b>										
Eurex Clearing AG	270,914	357,305	356,224	240,699	281,015	84.65	88.88	77.28	67.32	69.90
<b>Hong Kong SAR</b>										
CCASS	1,990.8	5,272.2	4,359.6	3,783.5	4,143.6	185.6	290.3	332.8	244.2	235.0
<b>India</b>										
CCIL	789.3	1,924.4	2,091.9	2,168.1	2,058.5	2,365.3	4,087.5	3,606.8	3,011.2	2,726.2
NSCCL	134.8	273.5	162.1	205.8	233.1	0.135	0.171	0.079	0.075	0.070
BOISL	65.92	115.72	53.19	64.48	66.23	0.19	0.22	0.10	0.11	0.13
<b>Italy</b>										
CCG	16,527.7	17,996.7	16,513.2	22,229.4	28,420.1	87.71	81.05	77.34	101.55	128.08
LCH.Clearnet SA	19,927.7	26,252.3	27,831.0	31,307.9	36,545.2	23,836.9	23,672.1	30,684.6	34,902.8	31,235.2
<b>Japan</b>										
JSCC	443.2	444.1	448.7	324.1	330.1	nav	nav	nav	nav	nav
JDCC <sup>1</sup>	388.5	401.2	405.7	306.6	337.4	nav	nav	nav	nav	nav
JGBCC	14,180.6	20,466.4	24,267.9	23,958.7	26,503.2	nav	nav	nav	nav	nav
TFX	4.79	3.13	4.15	1.90	1.44	nav	nav	nav	nav	nav
OSE	28.49	27.59	61.22	36.97	37.06	nav	nav	nav	nav	nav
<b>Korea</b>										
Korea Exchange (KRX)	245.1	285.5	248.4	221.5	286.8	nav	nav	nav	nav	nav
<b>Mexico</b>										
CCV	99.03	144.10	159.13	128.96	219.41	33.95	35.74	30.69	15.60	23.48
Asigna	2,515.4	2,104.6	654.2	382.0	377.2	9.14	9.19	9.33	7.83	8.85
<b>Netherlands</b>										
LCH.Clearnet SA	4,551.8	6,961.9	9,206.7	5,013.2	6,031.7	14.65	17.48	22.79	14.95	17.80
<b>Russia</b>										
MICEX	945.0	2,671.8	3,140.8	2,344.1	3,006.2	13.85	20.20	16.13	17.34	21.09
RTS CC	99.6	293.8	461.2	500.3	1,108.3	1.11	2.03	1.87	1.04	1.78
<b>Saudi Arabia</b>										
Saudi Arabia clearing	1,403.2	682.1	523.5	337.1	202.7	14.60	10.39	10.04	9.25	10.37
<b>Singapore</b>										
CDP	188.8	401.2	273.2	234.9	299.0	0.59	0.59	0.81	0.55	0.71
<b>South Africa</b>										
<b>Sweden</b>										
OMXDM	378.6	576.9	522.2	nav	nav	3.54	4.73	4.42	nav	nav
SE Nasdaq OMXDM	nav	nav	nav	359	nav	nav	nav	nav	4.30	nav
<b>Switzerland</b>										
SIX x-clear	850.5	1,453.6	1,563.9	1,261.6	1,726.6	53.83	51.00	30.79	18.36	18.68
<b>Turkey</b>										
Takasbank	4,423.7	5,935.7	6,339.4	5,598.0	3,016.5	82.67	79.79	62.39	37.48	20.58

<sup>1</sup> Converted at yearly average exchange rates.Japan: <sup>1</sup> Data refer to total transactions during the fiscal year ending March of the following year (see Japan, Table21). As a consequence, they are converted at average fiscal-year exchange rates.

Table CCP3 (cont)

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>United Kingdom</b>										
LCH.Clearnet Ltd	774,992	1,467,605	1,582,604	919,106	nav	417.3	512.9	585.7	730.5	nav
LCH.Clearnet SA	28,009.6	36,709.1	28,730.0	19,616.0	30,096.3	55,464.6	58,547.3	51,030.2	36,460.9	41,115.2
<b>United States</b>										
NSCC	174,900	283,200	315,100	209,690	217,450	20.50	20.92	14.40	9.02	10.67
FICC/GSD	864,100	1,006,100	1,014,500	905,100	1,101,700	34,702.8	33,095.4	29,491.3	31,536.6	32,402.9
FICC/MBSD	76,100	94,900	111,300	94,800	104,200	44,764.7	45,190.5	37,100.0	39,500.0	32,562.5

<sup>1</sup> Converted at yearly average exchange rates.

Table CCP3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Clear	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
ASX Clear (Futures)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
LCH.Clearnet SA	nav	41.4	-4.9	79.9	48.2	81.9	111.9	107.8	197.2	287.2
<b>Brazil</b>										
BmfBovespa-Equities	49.1	100.5	5.1	-10.5	29.7	31.1	58.0	56.7	49.6	58.5
BmfBovespa-Derivatives	21.4	34.0	-18.3	-8.3	49.9	975.1	1,216.0	923.9	826.8	1,127.8
BmfBovespa-Securities	177.8	17.1	-87.8	-78.0	-12.2	144.0	156.9	17.8	3.8	3.1
CETIP	7.3	15.9	51.0	16.0	15.2	198.7	214.3	300.8	340.6	357.1
<b>Canada</b>										
CDCC	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
NGX	-14.3	14.2	35.2	-50.4	15.7	8.3	9.2	12.2	6.3	7.0
ICE	53.7	63.5	30.6	-19.4	27.2	1.1	1.8	2.3	1.9	2.4
<b>China</b>										
SD&C	104.3	317.2	-38.1	71.9	-3.1	61.6	221.9	119.1	190.5	162.2
<b>France</b>										
LCH.Clearnet SA	nav	37.2	-9.0	-39.5	19.5	394.6	524.2	480.4	297.9	354.1
<b>Germany</b>										
Eurex Clearing AG	nav	18.2	-9.2	-29.1	21.3	9,333.3	10,751.6	9,842.3	7,288.0	8,576.0
<b>Hong Kong SAR</b>										
CCASS	80.2	160.8	-20.9	-14.0	7.2	1,048.1	2,545.9	2,024.3	1,807.9	1,846.0
<b>India</b>										
CCIL	33.4	111.9	9.1	4.2	-19.9	83.3	159.4	162.7	160.2	119.5
NSCCL	33.1	76.4	-40.5	27.7	-4.5	14.2	22.6	12.6	15.2	13.5
BOISL	4.6	52.6	-53.9	21.9	-13.4	7.0	9.6	4.1	4.8	3.8
<b>Italy</b>										
CCG	nav	-2.2	-17.1	40.5	32.2	887.0	850.6	719.9	1,051.7	1,387.0
LCH.Clearnet SA	nav	18.4	-4.2	17.4	20.7	1,069.5	1,240.7	1,213.4	1,481.1	1,783.5
<b>Japan</b>										
JSCC	31.8	1.4	-12.5	-33.8	-3.8	10.2	10.1	9.2	6.4	6.0
JDCC	7.8	0.8	-12.3	-29.2	2.3	9.0	8.9	8.1	6.0	6.0
JGBCC	nav	46.1	2.7	-9.5	4.5	325.1	467.6	497.7	475.9	485.1
TFX	279.2	-33.9	15.1	-58.1	-28.2	0.1	0.1	0.1	0.0	0.0
OSE	nav	-2.0	92.3	-44.6	-5.3	0.7	0.6	1.3	0.7	0.7
<b>Korea</b>										
Korea Exchange (KRX)	30.4	10.5	-1.4	0.4	13.9	25.8	27.2	26.7	26.5	28.3
<b>Mexico</b>										
CCV	61.1	40.3	7.1	-6.7	52.8	10.4	13.9	14.6	15.6	21.2
Asigna	145.9	-19.3	-69.9	-32.7	-11.3	264.2	203.1	59.8	46.1	36.4
<b>Netherlands</b>										
LCH.Clearnet SA	nav	38.0	21.0	-43.3	25.3	671.7	889.8	1,058.5	631.1	774.8
<b>Russia</b>										
MICEX	148.9	137.7	0.6	-12.4	13.0	95.4	205.5	188.8	191.5	203.1
RTS CC	261.7	147.9	34.4	27.3	95.1	10.1	22.6	27.7	40.9	74.9
<b>Saudi Arabia</b>										
Saudi Arabia clearing	24.4	-53.3	-30.2	-38.7	-42.9	394.0	177.3	109.9	89.5	45.3
<b>Singapore</b>										
CDP	44.8	97.4	-40.0	-12.1	16.0	129.9	226.2	144.3	128.1	134.3
<b>South Africa</b>										
		nav						nav		
<b>Sweden</b>										
OMXDM	nav	37.2	-14.6	nav	nav	94.9	124.7	107.4	nav	nav
SE Nasdaq OMXDM	nav	nav	nav	nav	nav	nav	nav	nav	88.6	nav
<b>Switzerland</b>										
SIX x-clear	30.5	62.4	-5.2	-18.8	30.6	217.4	334.8	310.8	255.6	327.0
<b>Turkey</b>										
Takasbank	19.6	12.6	-3.6	-0.8	-50.9	834.8	916.2	862.3	909.2	409.6
<b>United Kingdom</b>										
LCH.Clearnet Ltd	nav	70.1	13.5	-33.2	nav	31,706.3	52,163.5	60,160.6	42,243.8	nav
LCH.Clearnet SA	nav	17.7	-17.6	-21.5	50.2	1,145.9	1,304.8	1,092.1	901.6	1,334.6
<b>United States</b>										
NSCC	30.0	57.9	7.3	-33.2	2.2	1,307.4	2,018.7	2,204.8	1,504.3	1,496.9
FICC/GSD	-4.0	13.5	-2.8	-10.4	20.0	6,459.5	7,171.7	7,098.6	6,493.3	7,584.0
FICC/MBSD	-2.2	21.6	13.1	-14.4	8.3	568.9	676.5	778.8	680.1	717.3

**Table CCP4**  
**Participation in selected central counterparties and clearing houses**  
*(end of year)*

System	Total number of participants				
	2006	2007	2008	2009	2010
<b>Australia</b>					
ASX Clear	57	57	54	49	44
ASX Clear (Futures)	nav	nav	15	15	15
<b>Belgium</b>					
LCH.Clearnet SA	nav	nav	nav	nav	nav
<b>Brazil</b>					
BmfBovespa-Equities	nav	nav	58	64	91
BmfBovespa-Derivatives	90	86	88	81	79
BmfBovespa-Securities	68	76	76	53	65
CETIP	nav	nav	nav	nav	556
<b>Canada</b>					
CDCC	31	34	34	34	37
NGX	151	169	201	214	229
ICE	13	12	10	10	10
<b>China</b>					
SD&C	279	273	262	258	220
<b>France</b>					
LCH.Clearnet SA	115	111	106	103	103
<b>Germany</b>					
Eurex Clearing AG	119	118	109	117	128
<b>Hong Kong SAR</b>					
CCASS	17,071	19,571	21,973	22,709	23,241
<b>India</b>					
CCIL	74	204	204	223	237
NSCCL	1,017	1,084	1,191	1,263	1,328
BOISL	897	947	979	990	991
<b>Italy</b>					
CCG	78	74	75	70	71
LCH.Clearnet SA	nav	nav	nav	nav	nav
<b>Japan</b>					
JSCC	120	119	118	114	109
JDCC	61	62	62	60	60
JGBCC	35	37	35	35	35
TFX	59	63	67	65	71
OSE	94	95	92	90	91
<b>Korea</b>					
Korea Exchange (KRX)	85	86	93	91	92
<b>Mexico</b>					
CCV	24	24	25	26	26
Asigna <sup>1</sup>	9	9	9	9	5
<b>Netherlands</b>					
LCH.Clearnet SA	nav	nav	nav	nav	nav
<b>Russia</b>					
MICEX	920	1,069	1,113	1,188	786
RTS CC	117	132	390	368	351
<b>Saudi Arabia</b>					
Saudi Arabia clearing house	17	18	20	21	22
<b>Singapore</b>					
CDP	64	65	66	62	63
<b>South Africa</b>			nap		
<b>Sweden</b>					
OMXDM	44	46	50	nav	nav
SE Nasdaq OMXDM	nav	nav	nav	82	nav
<b>Switzerland</b>					
SIX x-clear	59	73	75	74	71
<b>Turkey</b>					
Takasbank	142	139	132	130	131
<b>United Kingdom</b>					
LCH.Clearnet Ltd	117	117	111	118	148
LCH.Clearnet SA	nav	nav	nav	nav	nav
<b>United States</b>					
NSCC	234	226	221	203	191
FICC/GSD	106	103	97	98	106
FICC/MBSD	92	90	103	67	73

**Mexico:** <sup>1</sup> Please refer to the individual country tables for a detailed explanation.

**Table CSD1**  
**Features of selected central securities depositories**  
*(at end-2010)*

System	Type of securities held	Owner/ manager	Settlement system	Closing time for same-day transactions	Links to other CSDs
<b>Australia</b>					
ASX Settlement	E, O	SE <sup>1</sup>	ASX Settlement	DVP: 10:30, FoP: 19:00	no link
Austraclear	DOM, B, C, G	SE <sup>1</sup>	Austraclear	18:30 <sup>2</sup> , 20:30 <sup>3</sup>	no link
<b>Belgium</b>					
NBB SSS	B, C, G, O	CB	NBB SSS	17:00, 17:30 <sup>1</sup>	no link
Euroclear Belgium	B, C, E, O	O	Euroclear Belgium	17:00	direct: Euroclear Bank
Euroclear Bank	B, C, G, E, O	O, B	Euroclear Bank	18:30	direct: 12 indirect: 32
<b>Brazil</b>					
SELIC	DOM; G	CB	SELIC	18:30	no link
BMFBOVESPA-Equities	DOM; E, B, O	SE	BMFBOVESPA-Equities	17:00	no link
CETIP	DOM; B,C,G	B, O	CETIP	19:00	no link
<b>Canada</b>					
CDS	DOM, INT, B, C, G, E	B, SE, O <sup>1</sup>	CDSX	16:00 <sup>2</sup>	direct: DVP: DTC. direct: FoP: Euroclear France, SEB, CAVALI, JASDEC
<b>China</b>					
SD&C	DOM, B, G, E, O	SE <sup>1</sup> , O	SD&C <sup>2</sup>	16:00	nav
CDC Depository and Settlement System	B, G, O	O	CDC Depository and Settlement System	17:00	direct: Central Moneymarkets Unit, Clearstream Banking Luxembourg
<b>France</b>					
Euroclear France	B, G, E, O	O	ESES France <sup>1</sup>	17:00	FoP: 16 <sup>2</sup>
<b>Germany</b>					
Clearstream Banking AG	DOM, INT: B, C, G, E, O	SE <sup>1</sup>	CASCADE, CREATION	DVP: 16:30 <sup>2</sup> , FoP: 18:00	direct: DVP: EUR, CHF, DKK; direct: FoP: EUR: 6, USD, JPY; indirect: 45
<b>Hong Kong SAR</b>					
CCASS	DOM, B, G, E, O <sup>1</sup>	SE	CCASS <sup>2</sup>	15:45	nav
CMU	DOM, INT, B, C, G	CB	Central Moneymarkets Unit	16:00	direct: FoP/DVP <sup>3</sup>
<b>India</b>					
RBI (SSS)	G	CB	SSS	19:30	nap
NSDL	E, B, O	SE, O	NSDL	15:30	direct
CDSL	E, B, O	SE, O	CDSL	15:30	direct
<b>Italy</b>					
Monte Titoli	G, E, B, O	O <sup>1</sup>	Express II	18:30	direct: DVP:EUR:2; direct: FoP: EUR:5; USD, CHF
<b>Japan</b>					
BOJ	DOM: G	O	BOJ-NET	16:30	no link
JASDEC	DOM: O, B <sup>1</sup>	SE, O, B	JASDEC	17:00	no link
	DOM: E <sup>2</sup>	SE, O, B	JASDEC	DVP: 13:50 FoP: 15:30	direct: FoP: 4
	DOM: E <sup>3</sup>	SE, O, B	JASDEC	13:00	
<b>Korea</b>					
Korea Securities Depository (KSD)	B, C, G, E, O	SE, O, B	KSD	DVP: 16:00 <sup>1</sup> , 17:00 <sup>2</sup>	direct: DVP, FoP: 3 direct: Fop: 2 indirect: DVP, FoP: 33 <sup>3</sup>

For the footnotes regarding the systems, see after this table.

Table CSD1 (cont)

System	Type of securities held	Owner/ manager	Settlement system	Closing time for same-day transactions	Links to other CSDs
<b>Mexico</b> Indeval	B, C, G, E, O	B, SE, CB, O	DALI	16:15	direct/indirect: FoP/DVP: EUR/USD/GBP: 4
<b>Netherlands</b> Euroclear Netherlands	nav	O <sup>1</sup>	nav	nav	nav
<b>Russia</b> NSD	DOM: B, G, E INT: B, G, E	SE, B, O	MICEX - NSD	17:00 <sup>1</sup> 20:00 <sup>2</sup>	direct <sup>3</sup> : FoP: 5, DVP: 2
DCC	DOM: B, E, O INT: B, E, O	B, SE, O	RTS - DCC - RTS SC	FoP: 18:00 DVP: 19:00	direct <sup>4</sup> : Euroclear Bank, Central depositories of Belarus, Kazakhstan, Ukraine; indirect <sup>5</sup> : Clearstream Banking
<b>Saudi Arabia</b> Tadawul	DOM, B, E, G	SE <sup>1</sup>	Equator	15:30	no link
<b>Singapore</b> MEPS+(SGS)	G	CB	MEPS+	19:00	nav
DCSS	B	SE	PSMS <sup>1</sup>	17:30	nav
CDP	DOM, INT, B, E, O, G	O	CDP	12:00	nav
<b>South Africa</b> SAFIRES	B, E	B, SE, O <sup>1</sup>	SAFIRES	15:00	no link
<b>Sweden</b> Euroclear Sweden	DOM, B, G, E, O	B, O	VPC	17:00	direct: FoP: DKK, GBP, EUR: 2, CHF; direct: DVP:EUR; indirect: FoP: DKK, EUR, ISL, USD; indirect: DVP: USD
<b>Switzerland</b> SECOM	DOM: B, G, E, O; INT: B, G, E, O	B, CB <sup>1</sup>	SECOM	16:00 <sup>2</sup> ; 21:30 <sup>3</sup>	direct: DVP, FoP: 7; indirect: DVP, FoP: 51
<b>Turkey</b> Takasbank	DOM, INT, E <sup>1</sup> , O <sup>2</sup>	SE, B <sup>3</sup> , O <sup>3</sup>	Takasbank	21:00	direct/indirect: Euroclear, FoP/DVP
Central Registry Agency	DOM: B, E, O	SE, O	Central Dematerialized System <sup>4</sup>	DVP: 17:00; FoP: 18:30	no link
TIC-ESTS	G	CB	TIC-ESTS	17:30	no link
<b>United Kingdom</b> CREST <sup>1</sup>	DOM, B, C, G, E, O	CB, B, O	RTGS	DVP: 16:10; FoP: 16:40	DVP: SIS SegaInterSettle AG; FoP: Euroclear SA and Depositary Trust & Clearing Corporation
<b>United States</b> NBES <sup>1</sup>	G, O	CB	Fedwire Securities Service	15:15 <sup>2</sup>	no link
DTC	B, C, E, O	B, O	DTC-NSCC Consolidated Settlement Service	15:20 <sup>2</sup>	direct: 13; indirect: 1

For the footnotes regarding the systems, see after this table.



Table CSD1 (cont)

System	Intraday finality	DVP (Delivery Versus Payment)	Delivery lag (T+n)	Currencies	Cash settlement agent
<b>Australia</b>					
ASX Settlement	yes	DVP3	T+3	AUD	CB
Austraclear	yes	DVP1	T <sup>4</sup> , T+1 <sup>5</sup> , T+3 <sup>6</sup>	AUD	CB
<b>Belgium</b>					
NBB SSS	yes	DVP1	T+2, T+3	EUR	CB
Euroclear Belgium	yes	DVP1	T+3	EUR	CB
Euroclear Bank	yes	DVP1	T, T+n	36	B
<b>Brazil</b>					
SELIC	yes	DVP1	T	BRL	CB
BMFBOVESPA-Equities	no <sup>1</sup>	DVP3	T+1 <sup>2</sup> ; T+3	BRL	CB
CETIP	no <sup>1</sup>	DVP3	T+1	BRL	CB
<b>Canada</b>					
CDS	yes	DVP2	T+3 <sup>3</sup> , T+0 <sup>4</sup> , T+2 <sup>5</sup> , T+3 <sup>6</sup>	CAD, USD	CB: CAD; B: USD
<b>China</b>					
SD&C	no	DVP1, DVP2	T+1, T+3	RMB, USD, HKD	B
CDC Depository and Settlement System	yes	DVP1	T	RMB	CDC
<b>France</b>					
Euroclear France	yes	DVP1	T+3	EUR	CB
<b>Germany</b>					
Clearstream Banking AG	yes	DVP1	T+2 <sup>3</sup> , T- T+40 <sup>4</sup>	EUR, 42	CB, B
<b>Hong Kong SAR</b>					
CCASS	yes	<sup>4</sup>	T+2	HKD, USD	B
CMU	yes	DVP1, DVP3	T+0- T+2	HKD, USD, EUR, CNY	CB
<b>India</b>					
RBI (SSS)	yes	DVP3	T+0, T+1	INR	CB
NSDL	yes	DVP3	T+2	INR	B
CDSL	yes	DVP3	T+2	INR	B
<b>Italy</b>					
Monte Titoli	yes	DVP1, DVP3	T+3 <sup>2</sup> , T- T+n <sup>3</sup>	EUR	CB
<b>Japan</b>					
BOJ	yes	DVP1	T- T+3	JPY	CB
	yes	DVP1	T- T+3	JPY	CB
JASDEC	no	DVP2	T- T+3	JPY	CB
	no	DVP3	T+2, T+3	JPY	CB, B
<b>Korea</b>					
Korea Securities Depository	yes	DVP1, DVP3	T, T+1, T+2	KRW	CB, B
<b>Mexico</b>					
Indeval	yes	DVP3 <sup>1</sup>	T	MXN	CB
<b>Netherlands</b>					
Euroclear Netherlands	yes	DVP1	T+3	EUR/non-EUR	CB, B
<b>Russia</b>					
NSD	yes	DVP1, DVP3	T+0, T+N	RUR, USD, EUR, CHF, GBP	NSD
DCC	yes	DVP2	T+4	RUR, USD	RTS SC
<b>Saudi Arabia</b>					
Tadawul	yes	DVP1 <sup>2</sup> , DVP3 <sup>3</sup>	T+0 <sup>2</sup> , T+2 <sup>3</sup>	SAR	CB, B
<b>Singapore</b>					
MEPS+(SGS)	yes	DVP1	T+1, T+2, T+3	SGD	CB
DCSS	yes	DVP1	T+0 <sup>2</sup>	SGD	B, CB
CDP	yes	DVP2	T+3	SGD, AUD, HKD, USD	B
<b>South Africa</b>					
SAFIRES	yes	DVP1	T+3 <sup>2</sup> , T+5 <sup>3</sup>	ZAR	CB
<b>Sweden</b>					
Euroclear Sweden	yes	yes	T+2, T+3	SEK, EUR	CB

For the footnotes regarding the systems, see after this table.

Table CSD1 (cont)

System	Intraday finality	DVP (Delivery Versus Payment)	Delivery lag (T+n)	Currencies	Cash settlement agent
<b>Switzerland</b> SECOM	yes	DVP1	T, T+3	35	CB: CHF; B: CHF and all other 34 currencies: SIX SIS
<b>Turkey</b> Takasbank	yes	DVP3	T+0 <sup>5</sup> , T+1 <sup>6</sup> , T+2 <sup>7</sup>	TRY, USD, EUR	Takasbank
Central Registry Agency	yes	DVP1 <sup>8</sup> , DVP3 <sup>9</sup>	T+0, T+2	TRY	Takasbank
TIC-ESTS	yes	DVP1	nap	TRY	CB
<b>United Kingdom</b> CREST	yes	DVP1 <sup>2</sup> , DVP2 <sup>3</sup>	T <sup>4</sup> , T+1 <sup>5</sup> , T+3 <sup>6</sup>	GBP, EUR, USD	CB, B
<b>United States</b> NBES <sup>1</sup>	yes	DVP1	T, T+1	USD	CB
DTC	no	DVP2	T, T+3	USD	CB

**Australia:** <sup>1</sup> ASX Group. <sup>2</sup> Australian eastern standard time. <sup>3</sup> Australian eastern daylight-saving time. <sup>4</sup> Short-term debt securities if terms are agreed prior to midday. <sup>5</sup> Short-term debt securities if terms are agreed after midday. <sup>6</sup> Long-term debt securities.

**Belgium:** <sup>1</sup> Monetary policy and credit operations.

**Brazil:** <sup>1</sup> Some special transactions have intraday finality. <sup>2</sup> Payments relating to derivatives on stocks.

**Canada:** <sup>1</sup> IIROC. <sup>2</sup> Once payment exchange commences usually at 16:00, no further funds settlement is permitted that day; however, securities settlement can occur up to 19:30. <sup>3</sup> Equities. <sup>4</sup> GoC T-bills and money market securities. <sup>5</sup> GoC bonds with maturity of three years or less. <sup>6</sup> GoC bonds with maturity of more than three years and all provincial, municipal, corporate and other bonds or other certificates of indebtedness including mortgage-backed securities.

**China:** <sup>1</sup> Shanghai Stock Exchange and Shenzhen Stock Exchange each hold 50% of SD&C's shares. <sup>2</sup> There is no official name for the system yet.

**France:** <sup>1</sup> ESES France replaced RGV2 in November 2007 while the revocable channel was suppressed. <sup>2</sup> Eleven links are operating in EUR.

**Germany:** <sup>1</sup> Deutsche Börse AG. <sup>2</sup> 17:30 for specific Euro GC pooling transactions. <sup>3</sup> For stock exchange. <sup>4</sup> For over-the-counter.

**Hong Kong SAR:** <sup>1</sup> Equities include ordinary shares, preference shares, registered warrants, provisional allotment letters representing nil paid rights; structured products include derivative warrants, equity linked instruments, callable bull/bear contracts; Bonds include Exchange Fund notes, Hong Kong SAR retail bonds and Hong Kong SAR Link Retail Bonds; unit trust funds includes Exchange Traded Funds. <sup>2</sup> CCASS stands for Central Clearing and Settlement System. <sup>3</sup> Austraclear in Australia and New Zealand, Korean Securities Depository in South Korea, China Govt Sec Depository Trust and Clearing Com Ltd in Mainland China. <sup>4</sup> Exchange trade: They are settled under continuous net settlement system on a netting basis, with final transfer of securities from the seller to the buyer at securities-on-hold status occurring throughout the 4 batches settlement runs processing cycle on T+2, with the final netting funds from the buyer to the seller on same value day. The allocated on-hold securities will become available upon receipt of bank confirmation of brokers' designated banks at about 09:30 on T+3; Non-exchange trade: securities transfer instructions are settled on a trade-by-trade basis, with final transfer of securities from the seller to the buyer occurring throughout the 4 batch settlement runs processing cycle, with the final transfer of fund from the buyer to the seller on same value day.

**Italy:** <sup>1</sup> Monte Titoli spa. <sup>2</sup> For main regulated markets (eg stock exchange) and MTFs. <sup>3</sup> For OTC trades.

**Japan:** <sup>1</sup> For commercial paper, corporate and other debt securities, investment trusts. <sup>2</sup> For equities traded outside the exchanges. <sup>3</sup> For exchange-traded equities cleared via the Japan Securities Clearing Corporation.

**Korea:** <sup>1</sup> Transactions on exchange. <sup>2</sup> OTC Market. <sup>3</sup> Links to other CSDs through global custodians, counted on a country basis.

**Mexico:** <sup>1</sup> DVP settlement cycle occurs every two minutes or less.

**Netherlands:** <sup>1</sup> Euroclear Group.

**Russia:** <sup>1</sup> For depo orders on OTC transactions. For some transactions other closing time may be set during the business day, until that time depo orders are accepted and being settled within the same business day. <sup>2</sup> For settlement at the stock exchange. <sup>3</sup> Via NSD accounts open with CSDs. <sup>4</sup> Via DCC accounts open with CSDs. <sup>5</sup> Via VTB Bank account.

**Saudi Arabia:** <sup>1</sup> Tadawul. <sup>2</sup> For equities. <sup>3</sup> For bonds.

**Singapore:** <sup>1</sup> Pre-Settlement Matching System. <sup>2</sup> Shares will be transferred once payment is confirmed on settlement date.

**South Africa:** <sup>1</sup> The owners are stock exchange and banks and the manager is STRATE Ltd. <sup>2</sup> T+3 for bonds. <sup>3</sup> T+5 for equities.

**Switzerland:** <sup>1</sup> The Swiss National Bank owns an immaterial number of shares of SIX Group. <sup>2</sup> For central bank money. <sup>3</sup> For commercial bank money.

**Turkey:** <sup>1</sup> Takasbank is the custodian for non-fungible domestic stocks. <sup>2</sup> Takasbank is the custodian for domestic private pension funds. <sup>3</sup> Takasbank is owned by 19 banks and 67 brokerage houses, none of which can exceed a 5% share. <sup>4</sup> Settlement is processed and finalized through the CRA-Takasbank integrated system. Takasbank, as the cash clearing agent, manages the DVP system. <sup>5</sup> G-Bonds, T-Bills and Repos. <sup>6</sup> Derivatives T+1 until 14:00. <sup>7</sup> Equities. <sup>8</sup> Securities for delivery lag of T+0. <sup>9</sup> Securities for delivery lag of T+2.

**United Kingdom:** <sup>1</sup> Owned and operated by Euroclear UK and Ireland. <sup>2</sup> For sterling and euro settlement. <sup>3</sup> For US dollar settlement. <sup>4</sup> T for delivery by value transactions. <sup>5</sup> T+1 for gilts. <sup>6</sup> T+3 for equities.

**United States:** <sup>1</sup> NBES is the Federal Reserve's National Book-Entry System. <sup>2</sup> Eastern time.

Table CSD2

## Transactions processed by selected central securities depositories: number of transactions

(total for the year)

System	Number of transactions (millions)					Increase in the number of transactions (% change on previous year)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Settlement	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Austraclear	nav	nav	nav	0.24	0.29	nav	nav	nav	nav	22.9
<b>Belgium</b>										
NBB SSS	0.28	0.30	0.33	0.34	0.41	5.3	7.9	8.6	2.7	21.1
Euroclear Belgium	1.20	1.35	1.26	1.80	1.72	16.2	12.4	-6.7	42.8	-4.7
Euroclear Bank	33.9	40.7	37.0	38.4	48.2	25.9	19.8	-9.0	3.7	25.6
<b>Brazil</b>										
SELIC	2.53	2.56	2.71	2.65	3.01	3.8	1.2	5.9	-2.2	13.7
BMFBOVESPA-Equities	51.83	74.26	112.55	118.61	17.09	51.7	43.3	51.6	5.4	-85.6
CETIP	9.60	13.50	18.90	21.46	26.01	77.8	40.6	40.0	13.5	21.2
<b>Canada</b>										
CDS	101.4	138.6	207.1	258.6	337.1	53.7	36.7	49.4	24.9	30.4
<b>China</b>										
SD&C	1,468.7	4,985.4	3,916.5	7,069.6	6,145.9	100.0	239.4	-21.4	80.5	-13.1
CDC Depository and Settlement System	147.7	141.5	212.1	271.6	438.9	11.6	-4.2	49.9	28.0	61.6
<b>France</b>										
Euroclear France	32.76	34.49	30.38	26.64	26.12	7.4	5.3	-11.9	-12.3	-1.9
<b>Germany</b>										
Clearstream Banking AG	59.14	67.24	56.01	55.85	58.40	25.1	13.7	-16.7	-0.3	4.6
<b>Hong Kong SAR</b>										
CCASS	9.10	16.67	15.68	17.48	19.94	43.4	83.2	-5.9	11.5	14.0
CMU	0.037	0.039	0.034	0.060	0.091	-6.3	6.4	-13.7	79.5	50.0
<b>India</b>										
RBI (SSS)	nav	nav	nav	0.36	0.37	nav	nav	nav	nav	3.3
NSDL	131.3	192.4	123.5	175.3	185.8	5.5	46.5	-35.8	42.0	6.0
CDSL	49.78	72.41	62.75	78.60	83.35	18.4	45.5	-13.3	25.3	6.0
<b>Italy</b>										
Monte Titoli	28.62	30.34	26.03	28.59	25.91	8.1	6.0	-14.2	9.8	-9.4
<b>Japan</b>										
BOJ	3.69	4.28	4.49	3.90	3.84	10.6	16.2	4.8	-13.1	-1.7
JASDEC	60.59	65.39	73.78	88.06	87.08	-1.4	7.9	12.8	19.3	-1.1
<b>Korea</b>										
KSD	5.98	7.00	7.43	7.97	9.01	5.1	17.0	6.2	7.3	13.0
<b>Mexico</b>										
Indeval	3.59	4.13	4.09	3.87	4.08	16.4	15.1	-1.0	-5.4	5.3
<b>Netherlands</b>										
Euroclear Netherlands	3.85	4.60	4.40	4.89	4.88	23.1	19.5	-4.3	11.1	-0.1
<b>Russia</b>										
NDC	1.91	2.49	2.54	2.48	nap	71.1	30.4	2.0	-2.2	nap
NSD	nap	nap	nap	nap	2.74	nap	nap	nap	nap	nap
DCC	0.35	0.39	0.38	0.21	0.35	22.4	9.6	-1.3	-45.9	68.2
<b>Saudi Arabia</b>										
Tadawul	96.10	65.67	52.14	36.46	19.56	106.2	-31.7	-20.6	-30.1	-46.4
<b>Singapore</b>										
MEPS+(SGS)	0.044	0.060	0.083	0.059	0.071	-2.7	36.4	38.3	-28.9	20.3
DCSS	36.60	44.21	61.84	53.11	60.09	40.6	20.8	39.9	-14.1	13.1
CDP	0.27	0.47	0.48	0.41	0.31	34.5	72.0	3.9	-15.1	-24.6
<b>South Africa</b>										
SAFIRES	2.31	2.69	3.10	3.16	4.31	21.3	16.4	15.1	2.2	36.1
<b>Sweden</b>										
VPC	20.42	28.08	32.27	nav	nav	38.8	37.5	14.9	nav	nav
Euroclear Sweden	nav	nav	nav	28.6	nav	nav	nav	nav	nav	nav
<b>Switzerland</b>										
SECOM	32.83	49.58	69.32	55.81	57.43	30.7	51.0	39.8	-19.5	2.9
<b>Turkey</b>										
Takasbank	0.000	0.000	0.000	0.000	0.000	-42.0	9.8	-16.1	-93.6	1,000.0
Central Registry Agency	3.12	4.06	3.22	6.28	2.24	1,072.0	30.4	-20.8	95.3	-64.4
TIC-ESTS	0.10	0.10	0.10	0.08	0.09	-6.4	4.0	0.2	-16.0	4.6
<b>United Kingdom</b>										
CREST	62.33	66.34	59.05	56.36	52.08	5.5	6.4	-11.0	-4.5	-7.6
<b>United States</b>										
NBES	22.29	24.22	25.01	21.08	19.78	-0.3	8.7	3.3	-15.7	-6.2
DTC	292.7	324.9	316.6	299.5	295.0	11.3	11.0	-2.6	-5.4	-1.5

**Table CSD3****Transactions processed by selected central securities depositories: value of transactions***(total for the year)*

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Settlement	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Austraclear	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
NBB SSS	7,517.3	9,021.0	12,143.3	10,303.9	11,972.4	26,847.6	29,870.8	37,022.1	30,575.4	29,344.2
Euroclear Belgium	545.9	1,234.6	453.5	554.4	613.4	453.8	913.4	359.6	307.8	357.4
Euroclear Bank	274,159	390,645	363,996	300,000	366,739	8,075.6	9,606.4	9,839.4	7,817.4	7,605.9
<b>Brazil</b>										
SELIC	63,874	84,787	106,722	124,677	146,875	25,263.4	33,123.2	39,377.0	47,059.2	48,769.2
BMFBOVESPA-Equities	172.0	437.3	452.3	384.8	1,052.4	3.32	5.89	4.02	3.24	61.57
CETIP	2,154.4	2,927.2	4,964.5	5,534.0	7,653.3	224.4	216.8	262.7	257.9	294.2
<b>Canada</b>										
CDS	53,587.1	57,230.5	57,589.6	58,869.3	70,034.7	528.2	412.8	278.1	227.6	207.7
<b>China</b>										
SD&C	2,952.3	13,369.5	9,419.5	19,332.0	20,965.0	2.01	2.68	2.41	2.73	3.41
Settlement System	1,397.9	2,252.5	5,967.2	7,158.1	9,998.7	9.46	15.92	28.13	26.36	22.78
<b>France</b>										
Euroclear France	155,509	209,719	196,439	163,383	181,214	4,747.5	6,080.4	6,465.2	6,133.2	6,937.2
<b>Germany</b>										
Clearstream Banking AG	52,207.2	79,402.5	91,402.2	92,803.3	90,218.1	nav	52.09	15.11	1,661.56	1,544.76
<b>Hong Kong SAR</b>										
CCASS	2,778.0	6,488.2	6,081.5	5,278.3	5,981.2	305.2	389.2	387.9	301.9	300.0
CMU	1,149.6	1,531.0	1,583.7	5,542.1	12,017.7	31,311	39,197	46,997	91,606	132,453
<b>India</b>										
RBI (SSS)	nav	nav	nav	2,021.8	1,686.4	nav	nav	nav	5,679.3	4,587.8
NSDL	771.1	1,511.8	1,050.8	1,465.8	2,341.7	5.87	7.86	8.51	8.36	12.60
CDSL	98.48	143.30	62.84	136.47	132.27	1.98	1.98	1.00	1.74	1.59
<b>Italy</b>										
Monte Titoli	82,227	95,002	98,311	100,189	102,342	2,873.2	3,131.6	3,776.4	3,504.6	3,950.2
<b>Japan</b>										
BOJ	160,521	188,615	213,624	211,008	213,545	43,522.7	44,028.2	47,560.3	54,046.1	55,640.0
JASDEC <sup>1</sup>	8,988.8	12,261.8	14,047.4	14,015.7	14,435.1	148.3	187.5	190.4	159.2	165.8
<b>Korea</b>										
KSD	3,208.3	3,477.7	3,442.8	3,927.5	5,589.9	536.1	496.8	463.3	492.8	620.5
<b>Mexico</b>										
Indeval	61,501.9	73,742.9	76,675.0	66,060.2	74,392.4	17,134.8	17,843.5	18,747.0	17,064.8	18,247.0
<b>Netherlands</b>										
Euroclear Netherlands	nav	nav	nav	0	0	nav	nav	nav	nav	0
<b>Russia</b>										
NDC	1,131.0	2,365.3	2,458.1	1,895.8	nav	592.8	950.5	968.5	763.5	nav
NSD	nav	nav	nav	nav	2,231.2	nav	nav	nav	nav	814.9
DCC	192.0	334.0	367.6	121.0	226.6	542.7	861.9	960.5	583.9	650.1
<b>Saudi Arabia</b>										
Tadawul	1,403.2	682.1	523.5	337.1	202.7	14.60	10.39	10.04	9.25	10.37
<b>Singapore</b>										
MEPS+(SGS)	377.0	575.9	604.3	475.1	589.7	8,568.0	9,599.0	7,281.0	8,052.2	8,305.1
DCSS	4.43	4.84	4.13	0.16	0.28	0.121	0.110	0.067	0.003	0.005
CDP	188.8	401.2	273.2	234.9	299.0	697.1	861.1	564.6	571.6	965.4
<b>South Africa</b>										
SAFIRES	2,723.5	3,121.6	4,997.6	2,861.2	3,832.6	1,178.9	1,161.2	1,614.5	904.2	889.8
<b>Sweden</b>										
VPC	16,297.2	19,121.3	18,153.8	nav	nav	798.1	680.9	562.5	nav	nav
Euroclear Sweden	nav	nav	nav	9,443.4	nav	nav	nav	nav	329.7	nav
<b>Switzerland</b>										
SECOM	9,477.7	11,382.9	16,282.4	12,617.1	14,165.1	288.7	229.6	234.9	226.1	246.7
<b>Turkey</b>										
Takasbank	0.087	0.373	0.055	0.048	0.009	1,702.7	6,661.7	1,172.4	16,042.9	266.6
Central Registry Agency	245.4	424.8	378.0	260.8	372.5	78.8	104.6	117.5	41.5	166.5
TIC-ESTS	0.002	0.002	0.003	0.003	0.002	0.023	0.020	0.028	0.038	0.027

<sup>1</sup> Converted at yearly average exchange rates.**Japan:** <sup>1</sup> Data refer to total transactions during the fiscal year ending March of the following year (see Japan, Table26). As a consequence, they are converted at average fiscal-year exchange rates.

Table CSD3 (cont)

System	Value of transactions (USD billions) <sup>1</sup>					Average value per transaction (USD thousands) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>United Kingdom</b>										
CREST	181,294	223,567	210,148	278,248	221,486	2,908.8	3,369.9	3,559.1	4,937.0	4,252.6
<b>United States</b>										
NBES	377,259	435,578	419,347	295,742	320,124	16,925.9	17,986.4	16,768.5	14,028.8	16,184.7
DTC	179,000	210,000	182,000	122,000	117,500	611.5	646.4	574.9	407.3	398.3

<sup>1</sup> Converted at yearly average exchange rates.

Table CSD3 (cont)

System	Increase in the real value of transactions (% change on previous year, adjusted by CPI inflation)					Value of transactions as a percentage of GDP (in %)				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Settlement	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
Austraclear	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
<b>Belgium</b>										
NBB SSS	13.8	8.0	20.5	-10.7	19.4	1,880.3	1,964.2	2,397.9	2,176.3	2,553.7
Euroclear Belgium	162.9	103.6	-67.1	28.6	13.7	136.5	268.8	89.5	117.1	130.8
Euroclear Bank	38.3	28.3	-16.6	-13.3	25.6	68,576.3	85,058.3	71,877.9	63,363.4	78,223.6
<b>Brazil</b>										
SELIC	16.3	13.7	12.1	21.5	-1.8	5,868.8	6,207.1	6,467.2	7,672.7	6,853.9
BMFBOVESPA-Equities	45.8	117.7	-7.9	-11.5	127.9	15.8	32.0	27.4	23.7	49.1
CETIP	6.9	16.4	51.0	16.0	15.2	197.9	214.3	300.8	340.6	357.1
<b>Canada</b>										
CDS	19.4	-0.9	-2.5	9.2	5.4	4,190.1	4,021.4	3,828.8	4,396.9	4,439.9
<b>China</b>										
SD&C	30.4	306.9	-38.2	106.2	4.1	109.0	382.8	205.2	393.6	360.0
CDC Depository and	69.8	44.8	132.3	20.5	34.1	51.6	64.5	130.0	145.7	171.7
<b>France</b>										
Euroclear France	-5.3	21.7	-15.1	-12.6	14.6	6,894.3	8,122.4	6,945.3	6,217.6	7,086.8
<b>Germany</b>										
Clearstream Banking AG	4.4	36.3	4.8	6.6	1.0	1,798.6	2,389.3	2,525.4	2,809.9	2,753.3
<b>Hong Kong SAR</b>										
CCASS	85.0	130.0	-10.3	-14.0	10.9	1,462.6	3,133.1	2,823.8	2,522.1	2,664.8
CMU	32.1	31.1	-1.0	246.6	112.2	605.2	739.3	735.4	2,648.1	5,354.1
<b>India</b>										
RBI (SSS)	nav	nav	nav	nav	-29.6	nav	nav	nav	149.4	97.9
NSDL	30.2	70.4	-30.3	40.3	34.8	81.4	125.2	81.7	108.3	136.0
CDSL	10.9	26.5	-56.0	118.4	-18.2	10.4	11.9	4.9	10.1	7.7
<b>Italy</b>										
Monte Titoli	-5.9	3.8	-6.5	6.4	5.7	4,412.9	4,490.0	4,286.1	4,739.9	4,994.6
<b>Japan</b>										
BOJ	15.0	18.9	-1.9	-9.5	-4.4	3,679.7	4,309.0	4,381.3	4,191.3	3,908.5
JASDEC	65.3	33.1	-0.6	-6.5	-4.3	207.2	271.7	279.8	276.3	258.1
<b>Korea</b>										
KSD	-4.1	2.8	12.2	28.5	25.2	337.3	331.4	369.8	470.7	551.1
<b>Mexico</b>										
Indeval	7.3	15.6	0.8	-0.8	1.1	6,459.5	7,117.6	7,011.2	7,976.8	7,189.3
<b>Netherlands</b>										
Euroclear Netherlands	nav	nav	nav	nav	nav	nap	nap	nap	0	0
<b>Russia</b>										
NDC	90.9	75.8	-11.0	-9.5	nap	114.2	181.9	147.7	154.9	nap
NSD	nap	nap	nap	nap	nap	nap	nap	nap	nap	150.7
DCC	147.5	46.3	-5.8	-61.4	65.0	19.4	25.7	22.1	9.9	15.3
<b>Saudi Arabia</b>										
Tadawul	24.4	-53.3	-30.2	-38.7	-42.9	394.0	177.3	109.9	89.5	45.3
<b>Singapore</b>										
MEPS+(SGS)	5.0	41.9	-7.6	-19.7	13.2	259.4	324.8	319.1	259.1	264.8
DCSS	5.6	1.6	-24.9	-96.1	63.2	3.0	2.7	2.2	0.1	0.1
CDP	44.8	97.4	-40.0	-12.1	16.0	129.9	226.2	144.3	128.1	134.3
<b>South Africa</b>										
SAFIRES	-22.6	9.6	71.0	-44.9	12.3	1,042.8	1,091.7	1,805.8	1,002.6	1,053.3
<b>Sweden</b>										
VPC	14.9	5.7	-10.5	nav	nav	4,084.3	4,134.0	3,732.1	nav	nav
Euroclear Sweden	nav	nav	nav	nav	nav	nav	nav	nav	2,333.4	nav
<b>Switzerland</b>										
SECOM	9.4	14.1	26.1	-22.0	7.1	2,422.1	2,621.4	3,236.2	2,556.6	2,682.4
<b>Turkey</b>										
Takasbank	-67.4	260.5	-86.7	-1.9	-83.3	0.0	0.1	0.0	0.0	0.0
Central Registry Agency	938.5	45.2	-19.7	-22.5	30.2	46.3	65.6	51.4	42.3	50.6
TIC-ESTS	62.7	-23.0	26.6	28.5	-30.9	0.0	0.0	0.0	0.0	0.0
<b>United Kingdom</b>										
CREST	8.6	10.8	-1.0	52.3	-22.1	7,417.0	7,946.3	7,988.5	12,788.8	9,821.3
<b>United States</b>										
NBES	-0.6	12.6	-7.2	-29.2	6.7	2,820.2	3,104.9	2,934.2	2,121.7	2,203.7
DTC	17.4	14.4	-16.4	-32.7	-5.1	1,338.1	1,496.9	1,273.5	875.2	808.9

<sup>1</sup> Converted at yearly average exchange rates.

Table CSD4

## Participation in selected central securities depositories

(end of year)

System	Total number of participants				
	2006	2007	2008	2009	2010
<b>Australia</b>					
ASX Settlement	110	113	120	93	90
Austraclear	nav	nav	848	763	732
<b>Belgium</b>					
NBB SSS	91	90	86	86	85
Euroclear Belgium	77	77	77	77	75
Euroclear Bank	1,409	1,381	1,346	1,324	1,342
<b>Brazil</b>					
SELIC	4,927	5,739	6,671	7,387	510
BMFBOVESPA-Equities	232	227	213	203	199
CETIP	nav	nav	nav	nav	556
<b>Canada</b>					
CDS	100	103	98	97	96
<b>China</b>					
SD&C	nap	nap	nap	nap	nap
CDC Depository and	6,429	7,080	8,291	9,247	10,230
<b>France</b>					
Euroclear France	161	143	139	125	114
<b>Germany</b>					
Clearstream Banking AG	358	340	340	371	366
<b>Hong Kong SAR</b>					
CCASS	17,071	19,571	21,973	22,709	23,241
CMU	170	175	174	174	163
<b>India</b>					
RBI (SSS)	nav	nav	nav	168	228
NSDL	239	250	274	286	293
CDSL	363	415	466	502	551
<b>Italy</b>					
Monte Titoli	349	356	325	299	288
<b>Japan</b>					
BOJ	330	329	314	306	299
JASDEC	288	290	264	248	229
<b>Korea</b>					
KSD	nav	nav	nav	242	259
<b>Mexico</b>					
Indeval	175	174	109	110	111
<b>Netherlands</b>					
Euroclear Netherlands	58	59	54	74	70
<b>Russia</b>					
NDC	738	817	908	892	nap
NSD	nap	nap	nap	nap	915
DCC	398	408	416	439	408
<b>Saudi Arabia</b>					
Tadawul	32	40	52	59	63
<b>Singapore</b>					
MEPS+(SGS)	57	58	60	63	64
DCSS	44	45	46	47	47
CDP	64	65	66	62	63
<b>South Africa</b>					
SAFIRES	27	27	27	27	36
<b>Sweden</b>					
VPC	41	43	46	nav	nav
Euroclear Sweden	nav	nav	nav	45	46
<b>Switzerland</b>					
SECOM	391	402	431	443	434
<b>Turkey</b>					
Takasbank	123	106	89	91	88
Central Registry Agency	462	465	469	457	491
TIC-ESTS	48	48	48	48	48
<b>United Kingdom</b>					
CREST	43,696	45,271	37,153	36,503	35,307
<b>United States</b>					
NBES	2,829	2,645	2,588	2,566	2,566
DTC	369	396	401	382	377

**Table CSD5**  
**Securities held on account at selected central securities depositories**  
*(end of year)*

System	Number of securities held (thousands except as noted)					Market capitalisation (USD billions) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Australia</b>										
ASX Settlement	2.01	2.21	2.22	2.18	2.22	1,100.2	1,303.6	671.4	1,258.5	1,442.1
Austraclear	nav	nav	nav	nav	nav	nav	679.7	681.6	953.8	1,206.9
<b>Belgium</b>										
NBB SSS	1.66	1.70	1.87	1.48	1.63	397.1	493.7	555.5	665.6	645.4
Euroclear Belgium	3.84	nav	nav	nav	nav	363.5	324.7	188.9	203.6	216.5
Euroclear Bank	215.2	249.6	208.3	198.9	207.6	10,577.8	13,418.1	12,304.5	13,845.5	13,837.6
<b>Brazil</b>										
SELIC	2.08	1.53	1.06	0.79	0.59	677.7	916.2	766.8	1,191.3	1,415.1
BMFBOVESPA-Equities	1.24	1.29	1.23	1.20	1.22	341.4	634.2	278.3	501.1	744.1
CETIP	1,290.4	1,485.5	2,007.2	2,591.1	2,869.7	555.6	892.3	861.0	1,380.9	1,697.6
<b>Canada</b>										
CDS	88.31	77.98	77.44	76.37	77.49	2,728.7	3,383.8	2,383.5	3,238.2	3,864.0
<b>China</b>										
SD&C	1.76	1.85	1.94	2.24	2.78	1,221.9	4,562.0	1,834.2	3,692.5	4,185.2
CDC Depository and	0.76	0.94	1.12	1.44	2.34	11,839.6	16,885.1	22,108.4	25,672.2	30,461.7
<b>France</b>										
Euroclear France	31.70	38.83	45.76	33.35	40.03	6,609.2	7,820.0	6,286.7	7,251.5	6,867.8
<b>Germany</b>										
Clearstream Banking AG	1,049.0	3,326.4	4,639.0	4,328.0	5,100.3	8,146.5	9,056.8	4,068.2	4,512.2	4,510.3
<b>Hong Kong SAR</b>										
CCASS	3,281.0	5,997.0	5,741.0	6,542.0	7,818.0	740.9	1,338.1	647.3	1,192.6	1,453.7
CMU	1.45	1.17	1.00	0.89	1.14	51.12	51.17	50.30	98.06	128.73
<b>India</b>										
RBI (SSS)	nav	nav	nav	0	0	nav	nav	nav	608	752
NSDL <sup>1</sup>	202,701	236,897	282,870	351,138	471,304	710.5	1,110.6	641.2	1,203.5	1,474.6
CDSL <sup>1</sup>	31,254	49,815	70,823	77,954	104,871	64.0	149.6	90.7	179.7	241.3
<b>Italy</b>										
Monte Titoli	44.42	45.70	45.40	43.00	43.18	3,548.7	4,080.8	3,802.8	4,069.4	3,970.4
<b>Japan</b>										
BOJ	nav	nav	nav	nav	nav	6,451.4	6,940.9	8,685.5	8,769.9	10,574.1
JASDEC <sup>1</sup>	80.80	88.31	89.09	86.14	82.57	2,496.6	3,702.8	3,711.1	3,972.3	4,592.8
<b>Korea</b>										
KSD	18.01	21.32	25.90	30.30	33.86	1.05	1.11	0.88	1.09	1.20
<b>Mexico</b>										
Indeval	4.83	5.52	6.46	6.76	7.53	754.9	853.8	674.4	896.1	1,134.7
<b>Netherlands</b>										
Euroclear Netherlands	5.00	6.00	9.00	11.00	14.00	1,256.2	1,390.6	1,139.8	1,267.1	1,235.3
<b>Russia</b>										
NDC	1.70	2.40	2.80	2.90	nav	159.5	251.0	199.0	251.8	nav
NSD	nav	nav	nav	nav	3.27	nav	nav	nav	nav	356.2
DCC	3.57	3.98	4.00	3.99	4.07	87.3	126.4	31.1	74.5	124.8
<b>Saudi Arabia</b>										
Tadawul <sup>1</sup>	19,328.3	30,618.8	39,503.0	41,224.5	39,610.8	326.9	519.0	246.5	326.3	363.0
<b>Singapore</b>										
MEPS+(SGS)	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
DCSS	nav	nav	nav	nav	nav	nav	nav	nav	nav	nav
CDP	nav	nav	nav	nav	nav	552.6	922.6	665.9	893.0	1,128.1
<b>South Africa</b>										
SAFIRES	1.60	1.99	1.98	1.83	3.56	630.6	755.7	429.1	687.7	9,527.8
<b>Sweden</b>										
VPC	nav	nav	nav	nav	nav	1,122.2	1,068.8	925.2	nav	nav
Euroclear Sweden	nav	nav	nav	nav	nav	nav	nav	nav	1,144.3	nav
<b>Switzerland</b>										
SECOM	110.9	152.1	168.4	202.2	227.5	2,453.2	2,745.9	2,294.1	2,776.8	3,041.8

<sup>1</sup> Converted at end of year exchange rates.

**Japan:** <sup>1</sup> Data refer to total transactions during the fiscal year ending March of the following year (see Japan, Table23). As a consequence, they are converted at end-March of following year exchange rates.

**India:** <sup>1</sup> For number of securities held, millions.

**Saudi Arabia:** <sup>1</sup> For number of securities held, millions.



Table CSD5 (cont)

System	Number of securities held (thousands)					Market capitalisation (USD billions) <sup>1</sup>				
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
<b>Turkey</b>										
Takasbank	2,134.0	2,092.7	1,971.8	2,012.6	2,040.4	6.21	4.49	4.26	6.10	7.90
Central Registry Agency <sup>1</sup>	143.0	244.0	228.4	369.3	620.2	180.6	311.5	137.0	253.5	328.6
TIC-ESTS	0.37	0.36	0.38	0.44	0.56	0.00	0.00	0.00	0.00	0.00
<b>United Kingdom</b>										
CREST	8.38	9.28	10.07	10.55	10.87	4,982.3	4,827.7	2,974.1	4,717.5	5,154.5
<b>United States</b>										
NBES	1,128.3	1,140.4	1,147.7	1,151.5	1,160.9	35,902.6	43,359.0	47,427.1	52,662.3	52,662.3
DTC	2,800.0	3,500.0	3,500.0	3,550.0	3,610.0	36,000.0	40,000.0	28,000.0	34,000.0	37,000.0

<sup>1</sup> Converted at end of year exchange rates.

**Turkey:** <sup>1</sup> For number of securities held, millions.