

**Interest rate derivatives by instrument, counterparty and currency<sup>1</sup>**

**Gross market values at end June 2012**

In millions of US dollars

Instrument/counterparty	Total	US dollar	Euro	Japanese yen	Pound sterling	Swiss franc	Canadian dollar	Swedish krona	Residual
<b>Forward rate agreements</b>	<b>51,305</b>	<b>17,605</b>	<b>19,256</b>	<b>191</b>	<b>5,099</b>	<b>534</b>	<b>686</b>	<b>3,110</b>	<b>4,824</b>
with reporting dealers	21,391	6,142	7,730	125	3,545	235	347	1,629	1,638
with other financial institutions	27,008	9,832	10,988	52	1,232	277	118	1,457	3,052
with non-financial institutions	2,909	1,631	538	14	322	22	221	25	136
<b>Interest rate swaps</b>	<b>17,214,114</b>	<b>6,745,606</b>	<b>6,938,138</b>	<b>959,670</b>	<b>1,343,758</b>	<b>154,508</b>	<b>193,110</b>	<b>88,726</b>	<b>790,598</b>
with reporting dealers	5,268,582	2,126,247	1,919,995	405,105	391,261	36,457	67,747	36,345	285,425
with other financial institutions	10,969,125	4,302,363	4,581,576	519,381	862,361	112,499	89,245	45,986	455,714
with non-financial institutions	976,409	316,997	436,566	35,182	90,135	5,553	36,118	6,396	49,462
<b>Options sold</b>	<b>1,537,043</b>	<b>524,363</b>	<b>812,505</b>	<b>84,494</b>	<b>87,984</b>	<b>4,454</b>	<b>968</b>	<b>1,386</b>	<b>20,889</b>
with reporting dealers	1,255,974	421,853	669,694	74,125	71,685	2,621	427	642	14,927
with other financial institutions	250,138	88,844	129,954	9,563	14,783	1,205	274	367	5,148
with non-financial institutions	30,931	13,667	12,858	806	1,516	628	267	377	812
<b>Options bought</b>	<b>1,566,827</b>	<b>520,511</b>	<b>840,519</b>	<b>85,153</b>	<b>96,538</b>	<b>3,853</b>	<b>797</b>	<b>1,586</b>	<b>17,870</b>
with reporting dealers	1,277,783	437,430	674,568	74,322	75,608	2,490	374	730	12,261
with other financial institutions	237,063	70,230	133,181	9,818	17,392	991	282	345	4,824
with non-financial institutions	51,980	12,852	32,770	1,012	3,539	372	141	510	784
<b>Total options</b>	<b>1,847,896</b>	<b>623,021</b>	<b>983,330</b>	<b>95,522</b>	<b>112,837</b>	<b>5,686</b>	<b>1,338</b>	<b>2,330</b>	<b>23,832</b>
<b>Total contracts</b>	<b>19,113,317</b>	<b>7,386,234</b>	<b>7,940,726</b>	<b>1,055,383</b>	<b>1,461,694</b>	<b>160,728</b>	<b>195,134</b>	<b>94,166</b>	<b>819,252</b>

<sup>1</sup> While data on total options are shown on a net basis, separate data on options sold and options bought are recorded on a gross basis, ie not adjusted for interdealer double counting.