

**Table 23B: Derivative financial instruments traded on organised exchanges****By instrument and location**

Number of contracts in millions

Instrument / location	Contracts outstanding				Turnover					
	Dec 2012	Dec 2013	Mar 2014	Jun 2014	2012	2013	Q3 2013	Q4 2013	Q1 2014	Q2 2014
<b>Futures</b>										
<b>All markets</b>	<b>84.9</b>	<b>82.7</b>	<b>90.7</b>	<b>95.5</b>	<b>6,197.1</b>	<b>7,185.7</b>	<b>1,701.2</b>	<b>1,457.2</b>	<b>1,724.8</b>	<b>1,565.1</b>
Interest rate	55.2	55.3	57.2	59.6	2,376.3	2,774.8	657.6	592.7	694.3	658.6
Currency	11.7	10.0	14.7	16.1	1,505.8	2,008.8	460.2	324.0	432.6	371.5
Equity index	18.1	17.4	18.9	19.8	2,315.0	2,402.1	583.4	540.5	598.0	535.0
<b>North America</b>	<b>28.6</b>	<b>29.0</b>	<b>30.0</b>	<b>31.5</b>	<b>1,947.7</b>	<b>2,145.3</b>	<b>511.0</b>	<b>478.0</b>	<b>558.5</b>	<b>541.7</b>
Interest rate	21.7	21.8	22.7	23.6	1,070.0	1,254.3	305.1	278.9	336.2	347.4
Currency	2.0	2.1	2.1	2.5	220.5	230.5	52.9	46.1	50.6	44.2
Equity index	4.9	5.1	5.1	5.5	657.1	660.6	153.0	153.1	171.7	150.1
<b>Europe</b>	<b>22.5</b>	<b>23.2</b>	<b>25.9</b>	<b>27.0</b>	<b>2,153.4</b>	<b>2,207.6</b>	<b>518.0</b>	<b>478.4</b>	<b>615.2</b>	<b>504.1</b>
Interest rate	11.6	12.0	13.1	12.9	780.2	919.8	218.0	197.6	225.3	200.3
Currency	3.3	3.5	4.3	5.0	428.2	476.6	108.6	102.2	172.2	117.8
Equity index	7.7	7.7	8.5	9.1	945.1	811.2	191.5	178.6	217.6	186.0
<b>Asia and Pacific</b>	<b>10.7</b>	<b>8.7</b>	<b>9.2</b>	<b>11.1</b>	<b>1,484.4</b>	<b>2,147.5</b>	<b>507.5</b>	<b>363.1</b>	<b>381.3</b>	<b>380.1</b>
Interest rate	2.4	2.8	3.0	3.2	147.2	164.3	38.9	36.4	38.2	38.2
Currency	3.5	1.9	1.7	3.4	704.7	1,139.4	252.8	137.4	157.5	165.4
Equity index	4.9	4.0	4.5	4.5	632.5	843.8	215.8	189.4	185.6	176.4
<b>Other Markets</b>	<b>23.1</b>	<b>21.8</b>	<b>25.7</b>	<b>26.0</b>	<b>611.7</b>	<b>685.2</b>	<b>164.7</b>	<b>137.6</b>	<b>169.8</b>	<b>139.1</b>
Interest rate	19.5	18.7	18.4	19.9	379.0	436.5	95.6	79.9	94.6	72.6
Currency	3.0	2.4	6.5	5.3	152.4	162.3	46.0	38.3	52.2	44.1
Equity index	0.6	0.6	0.8	0.7	80.3	86.5	23.1	19.5	23.0	22.4
<b>Options</b>										
<b>All markets</b>	<b>125.8</b>	<b>119.8</b>	<b>131.4</b>	<b>135.6</b>	<b>4,534.5</b>	<b>3,874.2</b>	<b>972.8</b>	<b>832.2</b>	<b>933.3</b>	<b>828.6</b>
Interest rate	53.5	46.7	50.3	53.8	555.7	549.8	130.0	117.8	152.6	139.6
Currency	3.7	3.7	4.6	5.1	274.7	403.9	63.4	37.4	50.2	34.8
Equity index	68.6	69.4	76.5	76.7	3,704.1	2,920.5	779.4	677.0	730.4	654.1
<b>North America</b>	<b>32.4</b>	<b>44.2</b>	<b>49.4</b>	<b>50.8</b>	<b>623.2</b>	<b>781.2</b>	<b>197.3</b>	<b>199.8</b>	<b>231.6</b>	<b>212.0</b>
Interest rate	12.1	20.3	25.2	24.6	228.3	286.5	81.3	71.4	87.2	84.9
Currency	0.5	0.7	0.6	0.6	10.7	15.4	3.5	4.0	3.7	3.2
Equity index	19.7	23.1	23.6	25.6	384.1	479.3	112.5	124.5	140.8	123.9
<b>Europe</b>	<b>52.2</b>	<b>48.0</b>	<b>56.9</b>	<b>55.6</b>	<b>636.4</b>	<b>630.7</b>	<b>134.0</b>	<b>138.9</b>	<b>159.9</b>	<b>134.5</b>
Interest rate	12.8	12.4	15.9	15.6	188.7	209.3	39.2	39.1	44.0	42.1
Currency	0.4	0.5	0.4	0.3	2.2	4.2	0.8	1.0	2.0	1.0
Equity index	39.0	35.1	40.6	39.7	445.6	417.2	93.9	98.7	113.8	91.4
<b>Asia and Pacific</b>	<b>10.1</b>	<b>10.3</b>	<b>11.4</b>	<b>10.6</b>	<b>3,044.9</b>	<b>2,328.1</b>	<b>612.5</b>	<b>465.8</b>	<b>499.7</b>	<b>451.9</b>
Interest rate	0.0	0.0	0.0	0.0	5.3	5.7	1.1	1.1	1.2	1.1
Currency	1.4	0.4	0.4	0.5	237.5	354.0	51.4	25.8	36.5	23.0
Equity index	8.6	9.9	10.9	10.0	2,802.1	1,968.4	559.9	438.8	462.0	427.9
<b>Other Markets</b>	<b>31.1</b>	<b>17.4</b>	<b>13.7</b>	<b>18.7</b>	<b>230.0</b>	<b>134.3</b>	<b>28.9</b>	<b>27.7</b>	<b>42.1</b>	<b>30.1</b>
Interest rate	28.5	14.0	9.2	13.6	133.4	48.2	8.4	6.2	20.2	11.6
Currency	1.3	2.1	3.2	3.6	24.3	30.4	7.6	6.5	8.0	7.6
Equity index	1.3	1.3	1.3	1.5	72.4	55.6	13.0	15.0	13.9	10.9