

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

Number of contracts in millions

Instrument / location	Contracts outstanding				Turnover					
	Dec 2013	Dec 2014	Mar 2015	Jun 2015	2013	2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015
Futures										
All markets	85.8	96.4	99.7	102.5	7,185.7	7,027.3	1,748.3	1,989.1	1,871.1	1,943.2
Interest rate	55.3	61.1	63.3	64.2	2,774.8	2,745.8	694.0	698.9	710.7	696.1
Currency	13.1	15.2	14.9	17.6	2,008.8	1,820.8	466.8	549.9	485.2	517.4
Equity index	17.4	20.1	21.4	20.8	2,402.1	2,460.8	587.5	740.3	675.2	729.8
North America	29.0	29.3	29.6	30.4	2,145.3	2,335.0	588.9	645.9	594.5	543.0
Interest rate	21.8	21.9	22.3	23.2	1,254.3	1,450.3	374.5	392.2	375.9	340.9
Currency	2.1	2.3	2.2	2.0	230.5	213.1	53.4	65.0	57.9	57.8
Equity index	5.1	5.1	5.0	5.2	660.6	671.7	161.1	188.8	160.7	144.3
Europe	23.2	24.2	25.7	25.2	2,207.6	2,353.2	552.4	681.5	578.7	618.6
Interest rate	12.0	11.9	12.9	11.5	919.8	783.0	180.8	176.6	193.8	203.1
Currency	3.5	3.8	3.3	4.6	476.6	729.3	169.4	269.9	177.2	215.6
Equity index	7.7	8.5	9.4	9.1	811.2	840.8	202.1	235.0	207.7	199.8
Asia and Pacific	8.7	12.4	13.5	14.1	2,147.5	1,692.0	434.4	496.2	525.5	603.1
Interest rate	2.8	3.4	3.9	3.3	164.3	164.5	42.5	45.6	51.2	53.8
Currency	1.9	3.4	3.7	5.3	1,139.4	687.5	195.8	168.8	198.1	192.1
Equity index	4.0	5.6	5.9	5.5	843.8	839.9	196.1	281.8	276.1	357.2
Other Markets	24.9	30.5	31.0	32.9	685.2	647.1	172.6	165.6	172.4	178.5
Interest rate	18.7	23.9	24.2	26.2	436.5	348.0	96.1	84.6	89.8	98.2
Currency	5.5	5.8	5.7	5.7	162.3	190.8	48.2	46.3	51.9	51.9
Equity index	0.6	0.8	1.1	1.0	86.5	108.3	28.2	34.7	30.7	28.4
Options										
All markets	123.2	127.0	133.0	140.8	3,889.9	4,105.0	1,055.9	1,283.3	1,301.0	1,303.5
Interest rate	50.1	50.3	49.9	53.6	565.5	565.9	143.1	126.6	141.8	147.3
Currency	3.7	8.0	6.4	7.5	403.9	248.7	57.8	105.9	132.4	110.4
Equity index	69.4	68.7	76.7	79.7	2,920.5	3,290.4	855.1	1,050.8	1,026.9	1,045.8
North America	44.2	51.6	53.1	54.0	781.2	936.2	232.1	260.4	227.1	223.6
Interest rate	20.3	28.6	29.6	29.4	286.5	365.3	96.6	96.6	98.9	93.1
Currency	0.7	0.8	1.0	0.8	15.4	17.3	5.0	5.4	5.9	5.9
Equity index	23.1	22.2	22.5	23.7	479.3	553.5	130.5	158.3	122.2	124.6
Europe	48.0	45.8	52.3	56.8	630.7	616.4	130.4	191.6	158.9	151.8
Interest rate	12.4	8.6	10.5	12.4	209.3	136.4	28.9	21.4	30.1	36.4
Currency	0.5	2.7	0.8	1.9	4.2	43.6	2.2	38.4	3.9	5.5
Equity index	35.1	34.5	41.0	42.5	417.2	436.4	99.4	131.8	125.0	110.0
Asia and Pacific	10.3	12.1	13.5	14.0	2,328.1	2,406.1	655.9	798.5	881.7	890.2
Interest rate	0.0	0.0	0.0	0.0	5.7	4.0	0.9	0.8	0.9	0.8
Currency	0.4	1.3	1.3	1.4	354.0	154.1	43.0	51.5	113.6	91.3
Equity index	9.9	10.8	12.1	12.5	1,968.4	2,248.0	612.0	746.2	767.2	798.2
Other Markets	20.8	17.5	14.1	16.0	149.9	146.4	37.4	32.8	33.3	37.8
Interest rate	17.4	13.2	9.8	11.8	63.9	60.2	16.7	7.7	11.9	17.1
Currency	2.1	3.1	3.3	3.3	30.4	33.7	7.5	10.6	9.0	7.7
Equity index	1.3	1.2	1.1	0.9	55.6	52.6	13.2	14.5	12.4	13.1