

Table D-1

Reported notional amounts outstanding of OTC foreign exchange derivatives net of inter-dealer double-counting by instrument, counterparty and currency at end-June 2002*

All currencies

In millions of US dollars

Category	Total	US dollar	Euro	Japanese yen	Pound sterling	Swiss franc
OUTRIGHT FORWARDS AND FOREIGN EXCHANGE SWAPS	10,427,110	9,582,760	3,875,096	2,305,935	1,576,038	485,725
with reporting dealers	4,067,192	3,872,128	1,335,876	1,072,757	547,227	169,337
with other financial institutions	4,193,585	3,911,654	1,521,109	857,295	633,091	196,913
with non-financial customers	2,166,329	1,798,977	1,018,109	375,882	395,719	119,477
TOTAL INCLUDING GOLD	10,545,060					
CURRENCY SWAPS	4,220,416	3,540,881	1,734,853	1,086,301	639,645	200,581
with reporting dealers	1,321,854	1,179,314	492,070	398,599	167,791	54,123
with other financial institutions	1,763,851	1,424,544	752,308	413,427	294,233	85,777
with non-financial customers	1,134,711	937,024	490,473	274,274	177,619	60,680
OPTIONS SOLD	2,255,246	1,862,562	1,035,508	783,112	205,105	116,253
with reporting dealers	1,156,238	943,038	513,693	451,750	107,964	62,775
with other financial institutions	614,579	525,387	269,468	200,507	47,999	27,205
with non-financial customers	484,428	394,138	252,347	130,856	49,143	26,272
TOTAL INCLUDING GOLD	2,351,491					
OPTIONS BOUGHT	2,378,240	1,986,984	1,239,262	717,498	214,354	117,289
with reporting dealers	1,256,130	1,044,577	660,524	412,447	117,589	55,354
with other financial institutions	637,563	548,906	311,738	179,244	53,301	29,131
with non-financial customers	484,547	393,501	266,999	125,807	43,463	32,804
TOTAL INCLUDING GOLD	2,479,071					
TOTAL OPTIONS	3,427,303	2,855,738	1,687,661	1,068,513	306,684	174,479
TOTAL CONTRACTS	18,074,830	15,979,380	7,297,610	4,460,748	2,522,363	860,784
TOTAL CONTRACTS INCLUDING GOLD*	18,353,890					

For footnotes, see opposite page.

Table D-1 (contd.)

Reported notional amounts outstanding of OTC foreign exchange derivatives net of inter-dealer double-counting by instrument, counterparty and currency at end-June 2002*

All currencies

In millions of US dollars

Canadian dollar	Swedish krona	Australian dollar	Danish krona	Hong Kong dollar	Thai baht	Residual currencies	Category
473,060	493,404	271,342	23,401	326,614	154	1,440,691	OUTRIGHT FORWARDS AND FOREIGN EXCHANGE SWAPS
128,754	193,277	66,471	6,656	130,521	14	611,366	with reporting dealers
203,392	153,116	153,196	11,683	173,622	135	571,964	with other financial institutions
140,914	147,011	51,676	5,063	22,469	4	257,357	with non-financial customers
							TOTAL INCLUDING GOLD
162,467	143,542	81,471	6,037	66,512	748	777,794	CURRENCY SWAPS
35,634	53,057	11,037	1,417	27,305	88	223,273	with reporting dealers
48,966	49,183	59,097	3,322	34,746	651	361,448	with other financial institutions
77,870	41,302	11,337	1,297	4,461	9	193,076	with non-financial customers
74,154	104,705	60,571	424	6,000	0	262,098	OPTIONS SOLD
31,848	75,463	13,807	331	3,180	0	108,627	with reporting dealers
16,158	20,137	30,503	37	2,437	0	89,320	with other financial institutions
26,148	9,105	16,261	56	383	0	64,147	with non-financial customers
							TOTAL INCLUDING GOLD
67,885	94,316	70,554	505	8,719	0	239,114	OPTIONS BOUGHT
30,465	65,059	13,310	391	3,159	0	109,385	with reporting dealers
14,719	16,615	35,791	39	4,920	0	80,722	with other financial institutions
22,700	12,642	21,453	75	640	0	49,010	with non-financial customers
							TOTAL INCLUDING GOLD
110,882	128,761	117,567	567	11,549	0	392,205	TOTAL OPTIONS
746,411	765,704	470,379	30,008	404,673	901	2,610,699	TOTAL CONTRACTS
							TOTAL CONTRACTS INCLUDING GOLD*

* 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, i.e. not adjusted for inter-dealer double-counting.

Table D-2

Reported notional amounts outstanding of OTC single-currency interest rate derivatives net of inter-dealer double-counting by instrument, counterparty and currency at end-June 2002*

All currencies

In millions of US dollars

Category	Total	US dollar	Euro	Japanese yen	Pound sterling	Swiss franc
FORWARD RATE AGREEMENTS . .	9,145,547	4,606,350	1,688,413	805,237	494,460	172,069
with reporting dealers	4,698,226	2,158,041	958,936	587,452	292,963	119,236
with other financial institutions	3,493,821	1,702,962	663,837	212,688	187,534	48,401
with non-financial customers	953,501	745,345	65,641	5,098	13,965	4,430
SWAPS	68,274,450	21,575,130	24,568,040	11,670,820	5,553,510	1,363,399
with reporting dealers	33,309,180	9,553,775	12,301,180	7,049,111	2,216,334	795,926
with other financial institutions	27,705,090	8,956,377	10,431,890	3,555,902	2,821,495	498,644
with non-financial customers	7,260,166	3,064,986	1,834,975	1,065,804	515,681	68,828
OPTIONS SOLD	9,235,112	4,272,849	3,328,320	795,465	706,930	39,894
with reporting dealers	5,271,365	2,040,195	2,192,678	548,036	437,155	21,957
with other financial institutions	2,653,388	1,431,711	829,499	137,922	204,649	10,785
with non-financial customers	1,310,358	800,944	306,143	109,508	65,126	7,151
OPTIONS BOUGHT	8,632,451	3,727,811	3,303,022	741,682	657,968	37,538
with reporting dealers	5,313,839	1,967,554	2,241,168	531,421	433,247	21,495
with other financial institutions	2,457,527	1,287,562	835,815	122,660	173,653	7,872
with non-financial customers	861,084	472,696	226,038	87,602	51,069	8,172
TOTAL OPTIONS	12,574,960	5,996,788	4,414,417	997,420	929,695	55,705
TOTAL CONTRACTS	89,994,940	32,178,270	30,670,870	13,473,470	6,977,667	1,591,172

For footnotes, see opposite page.

Table D-2 (contd.)

Reported notional amounts outstanding of OTC single-currency interest rate derivatives net of inter-dealer double-counting by instrument, counterparty and currency at end-June 2002*

All currencies

In millions of US dollars

Canadian dollar	Swedish krona	Australian dollar	Danish krona	Hong Kong dollar	Thai baht	Residual currencies	Category
55,608	483,425	55,069	78,283	14,839	0	691,794	FORWARD RATE AGREEMENTS . . .
25,249	228,072	16,701	5,714	6,731	0	299,131	with reporting dealers
20,199	192,907	35,244	72,522	8,016	0	349,511	with other financial institutions
10,158	62,447	3,124	47	92	0	43,154	with non-financial customers
756,872	553,586	219,372	54,267	123,374	0	1,836,080	SWAPS
281,776	264,757	64,085	16,997	55,021	0	710,218	with reporting dealers
290,854	239,755	128,052	35,351	59,614	0	687,156	with other financial institutions
184,241	49,078	27,234	1,921	8,741	0	438,677	with non-financial customers
32,878	23,746	4,979	534	2,791	0	26,726	OPTIONS SOLD
9,915	9,778	1,044	67	1,811	0	8,729	with reporting dealers
17,027	5,871	3,558	461	728	0	11,177	with other financial institutions
5,937	8,098	377	6	252	0	6,816	with non-financial customers
23,538	19,121	3,957	292	3,179	0	114,343	OPTIONS BOUGHT
9,577	10,454	691	189	2,060	0	95,983	with reporting dealers
8,512	4,879	1,253	62	760	0	14,499	with other financial institutions
5,448	3,788	2,013	41	359	0	3,858	with non-financial customers
46,668	32,752	8,068	697	4,034	0	88,716	TOTAL OPTIONS
859,150	1,069,765	282,510	133,249	142,249	0	2,616,568	TOTAL CONTRACTS

* 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, i.e. not adjusted for inter-dealer double-counting.

Table D-3

Reported notional amounts outstanding of OTC equity-linked derivatives net of inter-dealer double-counting by instrument, counterparty and market risk factor at end-June 2002¹

In millions of US dollars

Category	Total	US	Japanese	European ²	Latin American	Other Asian	Other
FORWARDS AND SWAPS	385,550	130,136	9,850	211,082	2,031	2,420	30,031
with reporting dealers	86,644	25,004	1,220	55,953	32	1,558	2,878
with other financial institutions	205,928	62,058	5,902	123,498	653	278	13,540
with non-financial customers	92,978	43,075	2,728	31,633	1,347	582	13,614
OPTIONS SOLD	1,228,112	186,283	58,327	934,149	9,545	10,606	29,202
with reporting dealers	734,097	74,981	39,304	606,273	117	6,267	7,155
with other financial institutions	317,045	64,928	13,847	218,197	4,360	1,563	14,150
with non-financial customers	176,969	46,376	5,175	109,678	5,069	2,775	7,896
OPTIONS BOUGHT	1,300,976	171,843	55,965	1,033,896	4,964	6,478	27,828
with reporting dealers	668,134	76,587	38,131	540,908	561	2,909	9,038
with other financial institutions	462,999	33,106	13,536	403,386	751	1,880	10,341
with non-financial customers	169,841	62,152	4,298	89,602	3,652	1,690	8,448
TOTAL OPTIONS	1,827,976	282,343	75,576	1,394,456	14,169	12,494	48,933
TOTAL CONTRACTS	2,213,524	412,479	85,425	1,605,537	16,201	14,915	78,966

¹ 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, i.e. not adjusted for inter-dealer double-counting. ² Excluding countries in eastern Europe.

Table D-4

**Reported notional amounts outstanding of OTC commodity derivatives
net of inter-dealer double-counting by instrument and counterparty at end-June 2002¹**

In millions of US dollars

Category	Gold	Precious metals (other than gold) ²	Other commodities ²
FORWARDS AND SWAPS	117,957	18,907	271,455
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
OPTIONS SOLD	96,245	19,458	80,211
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
OPTIONS BOUGHT	100,831	22,983	131,249
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
TOTAL OPTIONS	161,106	34,694	172,866
TOTAL CONTRACTS	279,062	53,601	444,320

¹ 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, i.e. not adjusted for inter-dealer double-counting. ² Adjustments for inter-dealer double counting based on the results of the 2001 triennial central bank survey.

Table D-5

**Reported gross market values of OTC foreign exchange derivatives by instrument,
counterparty and currency at end-June 2002***

In millions of US dollars

Category	Total	US dollar	Euro	Japanese yen	Pound sterling	Swiss franc
OUTRIGHT FORWARDS AND FOREIGN EXCHANGE SWAPS	615,155	587,980	237,310	139,886	64,216	26,743
with reporting dealers	259,950	252,082	94,675	73,466	24,699	10,907
with other financial institutions	236,167	231,028	91,587	46,902	25,544	11,202
with non-financial customers	119,036	104,871	51,047	19,518	13,971	4,635
CURRENCY SWAPS	340,060	273,176	161,594	86,747	41,232	19,830
with reporting dealers	84,010	73,979	35,229	25,120	8,922	4,083
with other financial institutions	151,780	119,475	73,475	36,707	18,834	8,086
with non-financial customers	104,275	79,722	52,889	24,920	13,475	7,661
OPTIONS SOLD	62,474	57,262	27,364	19,230	4,314	2,512
with reporting dealers	27,341	25,416	11,761	9,695	1,897	1,226
with other financial institutions	15,349	13,841	7,543	4,289	893	633
with non-financial customers	19,786	18,005	8,059	5,246	1,523	652
OPTIONS BOUGHT	61,612	55,307	30,973	17,704	4,354	2,397
with reporting dealers	27,382	24,102	13,749	9,174	1,920	1,057
with other financial institutions	17,662	16,471	8,745	4,841	918	577
with non-financial customers	16,569	14,733	8,479	3,690	1,516	763
TOTAL OPTIONS	96,745	87,153	46,576	27,239	6,771	3,683
TOTAL CONTRACTS	1,051,960	948,308	445,483	253,872	112,217	50,254
TOTAL CONTRACTS INCLUDING GOLD	1,079,728					

For footnotes, see opposite page.

Table D-5 (contd.)

**Reported gross market values of OTC foreign exchange derivatives by instrument,
counterparty and currency at end-June 2002**

In millions of US dollars

Canadian dollar	Swedish krona	Australian dollar	Danish krona	Hong Kong dollar	Thai baht	Residual currencies	Category
20,077	35,600	13,848	1,823	938	3	101,886	OUTRIGHT FORWARDS AND FOREIGN EXCHANGE SWAPS
4,817	17,668	3,480	839	216	0	37,051	with reporting dealers
8,352	10,823	7,472	844	388	3	38,189	with other financial institutions
6,909	7,106	2,896	141	334	0	26,644	with non-financial customers
10,378	10,944	6,563	373	1,197	86	68,000	CURRENCY SWAPS
1,342	3,998	623	59	128	4	14,533	with reporting dealers
3,196	3,834	4,004	249	831	82	34,787	with other financial institutions
5,840	3,114	1,936	65	238	0	18,690	with non-financial customers
970	1,385	1,075	3	89	0	10,744	OPTIONS SOLD
384	937	304	3	15	0	3,044	with reporting dealers
207	233	528	0	4	0	2,527	with other financial institutions
381	215	243	0	70	0	5,178	with non-financial customers
809	1,110	2,072	3	8	0	10,559	OPTIONS BOUGHT
348	881	326	3	5	0	3,199	with reporting dealers
184	146	869	0	2	0	2,571	with other financial institutions
276	83	877	0	1	0	2,720	With non-financial customers
1,395	1,558	2,843	3	82	0	16,187	TOTAL OPTIONS
31,849	48,106	23,254	2,199	2,217	89	186,072	TOTAL CONTRACTS
							TOTAL CONTRACTS INCLUDING GOLD

* 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, i.e. not adjusted for inter-dealer double-counting.

Table D-6

**Reported gross market values of OTC single-currency interest rate derivatives
by instrument, counterparty and currency at end-June 2002***

In millions of US dollars

Category	Total	US dollar	Euro	Japanese yen	Pound sterling	Swiss franc
FORWARD RATE AGREEMENTS . . .	18,566	9,973	4,051	792	982	364
with reporting dealers	8,187	3,013	2,863	598	492	248
with other financial institutions	7,725	4,592	1,088	186	475	97
with non-financial customers	2,657	2,367	101	8	15	19
SWAPS	2,214,193	980,252	640,952	315,608	138,143	31,805
with reporting dealers	973,574	407,315	297,279	162,457	49,872	18,029
with other financial institutions	920,406	405,551	282,648	106,293	71,211	11,616
with non-financial customers	320,213	167,386	61,025	46,858	17,059	2,162
OPTIONS SOLD	165,171	91,825	49,931	7,547	9,884	248
with reporting dealers	98,447	47,514	35,057	5,519	6,471	128
with other financial institutions	44,945	28,201	11,747	1,153	2,275	85
with non-financial customers	21,779	16,110	3,128	874	1,137	34
OPTIONS BOUGHT	168,407	92,549	50,097	8,643	8,893	276
with reporting dealers	99,005	48,052	34,681	6,351	5,271	144
with other financial institutions	51,583	32,335	12,484	1,638	2,397	60
with non-financial customers	17,821	12,162	2,935	655	1,226	70
TOTAL OPTIONS	235,131	136,860	64,971	10,671	12,306	396
TOTAL CONTRACTS	2,467,891	1,127,082	709,972	327,072	151,430	32,563

For footnotes, see opposite page.

Table D-6 (contd.)

**Reported gross market values of OTC single-currency interest rate derivatives
by instrument, counterparty and currency at end- June 2002**

In millions of US dollars

Canadian dollar	Swedish krona	Australian dollar	Danish krona	Hong Kong dollar	Thai baht	Residual currencies	Category
72	398	3	66	41	0	1,824	FORWARD RATE AGREEMENTS . . .
49	180	1	8	12	0	723	with reporting dealers
10	173	2	58	29	0	1,015	with other financial institutions
14	45	0	0	0	0	88	with non-financial customers
22,987	13,722	3,947	1,948	2,805	0	62,024	SWAPS
7,940	6,594	899	493	1,236	0	21,460	with reporting dealers
8,921	5,927	2,370	1,377	1,196	0	23,296	with other financial institutions
6,128	1,204	679	78	373	0	17,261	with non-financial customers
317	109	34	21	30	0	5,225	OPTIONS SOLD
134	49	21	9	21	0	3,524	with reporting dealers
113	32	12	12	7	0	1,308	with other financial institutions
70	28	1	0	2	0	395	with non-financial customers
395	103	14	5	27	0	7,405	OPTIONS BOUGHT
176	61	4	3	15	0	4,247	with reporting dealers
125	32	9	2	6	0	2,495	with other financial institutions
95	10	1	0	6	0	661	with non-financial customers
578	163	27	17	36	0	9,106	TOTAL OPTIONS
23,639	14,283	3,977	2,031	2,882	0	72,960	TOTAL CONTRACTS

* 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, i.e. not adjusted for inter-dealer double-counting.

Table D-7

**Reported gross market values of OTC equity-linked derivatives by instrument,
counterparty and market risk factor at end-June 2002¹**

In millions of US dollars

Category	Total	US	Japanese	European ²	Latin American	Other Asian	Other
FORWARDS AND SWAPS	61,852	21,723	1,030	35,341	928	278	2,555
with reporting dealers	18,370	3,288	429	13,928	56	152	516
with other financial institutions	24,534	6,726	551	16,041	130	85	1,002
with non-financial customers	18,947	11,707	50	5,372	741	40	1,036
OPTIONS SOLD	125,835	31,165	5,296	82,692	532	2,148	4,004
with reporting dealers	63,058	10,480	3,377	47,570	12	903	717
with other financial institutions	32,245	5,774	1,246	22,813	222	90	2,098
with non-financial customers	30,532	14,911	673	12,308	296	1,155	1,189
OPTIONS BOUGHT	118,235	20,920	5,058	88,197	336	869	2,854
with reporting dealers	64,781	8,305	3,476	52,022	18	228	732
with other financial institutions	26,464	3,883	1,284	20,704	6	96	491
with non-financial customers	26,991	8,732	299	15,471	312	545	1,631
TOTAL OPTIONS	181,012	41,605	6,977	123,319	856	2,114	6,141
TOTAL CONTRACTS	242,863	63,327	8,007	158,659	1,784	2,393	8,695

¹ Excluding countries in eastern Europe. ² 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, i.e. not adjusted for inter-dealer double-counting.

Table D-8

**Reported gross market values of OTC commodity derivatives
by instrument and counterparty at end-June 2002**

In millions of US dollars

Category	Gold	Precious metals (other than gold)	Other commodities
FORWARDS AND SWAPS	-	-	-
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
OPTIONS SOLD	-	-	-
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
OPTIONS BOUGHT	-	-	-
with reporting dealers	-	-	-
with other financial institutions	-	-	-
with non-financial customers	-	-	-
TOTAL OPTIONS	-	-	-
TOTAL CONTRACTS	27,768	4,478	46,038

Table D-9

Notional amounts outstanding of OTC foreign exchange derivative contracts net of inter-dealer double-counting by instrument, counterparty, and remaining maturity at end-June 2002¹

In millions of US dollars

Category	Total	One year or less	Over one year and up to five years	Over five years
FORWARDS AND SWAPS²	14,647,521	11,297,590	2,248,339	1,101,592
with reporting dealers	5,389,046	4,436,487	646,659	305,900
with other financial institutions	5,957,428	4,586,672	905,800	464,956
with non-financial customers	3,301,043	2,274,425	695,881	330,737
OPTIONS SOLD	2,255,246	2,061,270	176,701	17,275
with reporting dealers	1,156,238	1,096,406	54,052	5,781
with other financial institutions	614,579	558,966	48,310	7,304
with non-financial customers	484,428	405,898	74,339	4,190
OPTIONS BOUGHT	2,378,240	2,188,133	172,593	17,523
with reporting dealers	1,256,130	1,192,043	58,349	5,740
with other financial institutions	637,563	588,098	43,792	5,677
with non-financial customers	484,547	407,992	70,451	6,107
TOTAL OPTIONS	3,427,303	3,105,180	293,092	29,037
TOTAL CONTRACTS	18,074,830	14,402,770	2,541,433	1,130,629
TOTAL CONTRACTS INCLUDING GOLD . . .	18,353,890	14,593,580	2,607,534	1,152,774

¹ 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, i.e. not adjusted for inter-dealer double-counting. ² Includes currency swaps.

Table D-10

**Notional amounts outstanding of OTC single-currency interest rate derivative contracts
net of inter-dealer double-counting by instrument, counterparty,
and remaining maturity at end-June 2002***

In millions of US dollars

Category	Total	One year or less	Over one year and up to five years	Over five years
FORWARDS AND SWAPS	77,419,990	30,382,800	28,604,450	18,432,740
with reporting dealers	38,007,407	15,785,480	13,965,140	8,256,787
with other financial institutions	31,198,919	12,045,520	11,335,650	7,817,749
with non-financial customers	8,213,666	2,551,807	3,303,657	2,358,202
OPTIONS SOLD	9,235,112	2,366,674	4,355,429	2,513,009
with reporting dealers	5,271,365	1,267,417	2,497,431	1,506,521
with other financial institutions	2,653,388	792,573	1,265,533	595,283
with non-financial customers	1,310,358	306,684	592,465	411,205
OPTIONS BOUGHT	8,632,451	2,205,339	4,012,391	2,414,722
with reporting dealers	5,313,839	1,266,697	2,530,666	1,516,474
with other financial institutions	2,457,527	742,693	1,136,734	578,100
with non-financial customers	861,084	195,950	344,991	320,149
TOTAL OPTIONS	12,574,960	3,304,957	5,853,774	3,416,233
TOTAL CONTRACTS	89,994,940	33,687,750	34,458,220	21,848,980

* 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, i.e. not adjusted for inter-dealer double-counting.

Table D-11

**Notional amounts outstanding of OTC equity-linked derivative contracts
net of inter-dealer double counting by instrument, counterparty,
and remaining maturity at end-June 2002***

In millions of US dollars

Category	Total	One year or less	Over one year and up to five years	Over five years
FORWARDS AND SWAPS	385,550	194,380	137,001	54,173
with reporting dealers	86,644	47,515	32,053	7,079
with other financial institutions	205,928	103,292	67,186	35,453
with non-financial customers	92,978	43,573	37,766	11,640
OPTIONS SOLD	1,228,112	594,308	562,779	71,026
with reporting dealers	734,097	374,553	331,386	28,161
with other financial institutions	317,045	138,737	154,992	23,316
with non-financial customers	176,969	81,017	76,403	19,549
OPTIONS BOUGHT	1,300,976	498,174	539,729	263,069
with reporting dealers	668,134	306,730	330,878	30,526
with other financial institutions	462,999	110,751	134,038	218,208
with non-financial customers	169,841	80,693	74,813	14,336
TOTAL OPTIONS	1,827,976	751,843	771,378	304,751
TOTAL CONTRACTS	2,213,524	946,219	908,382	358,923

* 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, i.e. not adjusted for inter-dealer double-counting.