

Comptroller of the Currency Administrator of National Banks

Washington, DC 20219

OCC's Quarterly Report on Bank Derivatives Activities Second Quarter 2006

Executive Summary

- Commercial banks generated \$4.7 billion trading cash instruments and derivative products in the second quarter of 2006, compared to a record \$5.7 billion in the first quarter of 2006 and \$2.0 in the same guarter of 2005.
- Net Current Credit Exposure, the net amount owed to banks if all contracts were immediately liquidated, increased \$10 billion from the first quarter to \$199 billion.
- Credit Derivatives, the fastest growing component of the bank derivatives market, increased 20% from the first quarter and now stand at \$6.6 trillion. Credit default swaps represent 97% of the total notional amount of credit derivatives.
- Commercial banks held a record \$119.2 trillion in derivatives contracts, up 8% from the first quarter of 2006. Bank derivative contracts remain concentrated in interest rate products, which represent 83% of total notionals.

The OCC's quarterly report on bank derivatives activities and trading revenues is based on call report information provided by insured U.S. commercial banks and other published financial data.

Derivatives activity in the U.S. banking system is concentrated in a small group of large financial institutions. While 902 banks reported derivatives activities at the end of the second quarter of 2006, the top 5 banks represent 97% of the total notional amount, 94% of total revenues and 88% of net current credit exposure.

Bank supervisors normally have concerns when a market or product sector is so heavily concentrated. In the case of derivatives activities, however, the concerns are lessened because the business of structuring, trading, and managing the full array of risks in a portfolio of derivatives transactions is highly specialized. Very few institutions have the resources, both in personnel and technology, to support the requisite risk management infrastructure. As a result, derivatives activity is appropriately concentrated in those few institutions that have made the resource commitment to be able to operate the business in a safe and sound manner. Further, the OCC has examiners on-site in these large banks to evaluate on an ongoing basis the credit, market, operational, reputation and compliance risks in the derivatives portfolio of these large trading banks.

Revenues

Trading revenues from cash instruments and derivative products reached \$4.72 billion in the second quarter of 2006 for all insured U.S. commercial banks, off 17% from the record-setting total of \$5.67 billion in the first quarter of 2006. Notwithstanding the decline, the second quarter performance was quite strong; it was 141% higher than the \$1.96 billion earned in the second quarter of 2005 and 34% stronger than the \$3.53 billion average of the past eight quarters.

Trading Revenues							
\$ in millions	Q2 2006	Q1 2006	Change	% Change	Q2'05	Change	% Change
Interest Rate	1,668	1,247	421	34	362	1,306	361
Foreign Exchange	2,675	2,310	365	16	1,301	1,374	106
Equity	103	1,803	(1,700)	(94)	131	(28)	(22)
Comdty & Other	274	313	(39)	(12)	166	107	64
Tot Trading Rev*	4,719	5,673	(954)	(17)	1,960	2,759	141

^{*}Trading revenue figures are for cash and derivatives activities. Trading revenues are quarterly numbers.

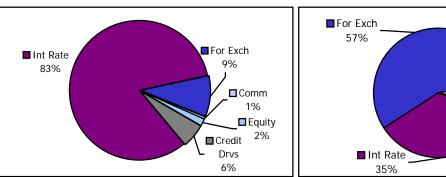
Trading Revenues		Average	Avg All Oth	ALL	Qtrs		Past 8 Qtr	
\$ in millions	2006 Q2 Past 11 Q2's 1,668 1,016 2,675 1,343 103 270 274 123		31 Qtrs	Hi	Low	Avg	Hi	Low
Interest Rate	1,668	1,016	1,024	1,871	(472)	812	1,668	(472)
Foreign Exchange	2,675	1,343	1,258	2,675	514	1,793	2,675	1,162
Equity	103	270	393	1,803	(305)	759	1,803	103
Comdty & Other	274	123	85	507	(320)	165	507	(292)
Tot Trading Rev*	er 274 123	2,759	5,673	614	3,529	5,673	1,257	

^{*}Trading revenue figures are for cash and derivatives activities. Trading revenues are quarterly numbers.

Revenues from foreign exchange products of \$2.68 billion set a record in the second quarter of 2006. Second quarter interest rate revenues of \$1.67 billion were 34% higher than in Q1, and 105% higher than the \$812 million average of the past 8 quarters. Commodity and other revenues fell 12% in the second quarter to \$274 million. Equity revenues fell 94% in the second quarter to \$103 million, reflecting a difficult trading environment in overseas equity markets.

As interest rate contracts have become more standardized, their contribution to revenues is smaller relative to their notional totals than for other market factors. As shown in the chart below, revenues from interest rate products were only 35% of total trading revenues in the second quarter, notwithstanding the fact that interest rate derivative contracts represent 83% of total notional derivatives.

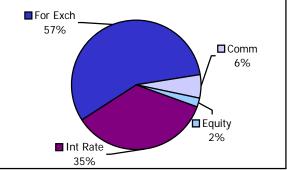
Percentage of Q206 Notionals by Type



Data Source: Call Reports.

Note: Credit Derivatives are included in total revenue but not currently broken out.

Percentage of Q206 Revenues by Type



Credit Risk

Credit risk is the most significant risk in bank derivatives trading activities. The OCC uses a number of metrics to assess credit risk, but the notional amount of outstanding contracts is not one of them.

The notional amount of a derivative contract is a reference amount from which contractual payments will be derived, but it is generally not an amount at risk. The credit risk in a derivative contract is a function of a number of variables, such as whether counterparties exchange notional principal, the volatility of the underlying market factors (interest rate, currency, commodity, equity or corporate reference entity) used as the basis for determining contract payments, the maturity and liquidity of contracts, and the credit worthiness of the counterparties.

Credit risk in derivatives differs from credit risk in loans due to the uncertain nature of the potential credit exposure. With a funded loan, the amount at risk is the amount advanced to the borrower. The credit risk is unilateral; the bank faces the credit exposure of the borrower. In most derivatives transactions, such as swaps (which make up the bulk of bank derivatives contracts), the credit exposure is bilateral. Each party to the contract may (and, if the contract has a long enough tenor, probably will) have a net current credit exposure at various points in time over the contract's life. Moreover, because the credit exposure is a function of movements in market rates, banks do not know, and can only estimate, how much the value of the derivative contract might be at various points of time in the future.

The first step in measuring credit exposure in derivative contracts involves identifying those contracts where a bank would lose value if the counterparty to a contract defaulted today. For example, consider an interest rate swap in which a bank has a contract to pay a fixed rate of 4.5% to a counterparty, and receives Libor. If swap rates rise to 5%, the bank has an "in-the-money" contract (appreciation), i.e., a derivatives receivable, because the bank would have to pay 5% to replace the contract. The counterparty that agreed to receive 4.5%, and pay Libor, has a contract with negative value (an out-of-the-money derivatives payable), if swap rates rise to 5% because it has agreed to receive 4.5% when the current market pays 5%. The total of all contracts with positive value to the bank is the gross positive fair value (GPFV) and represents an initial measurement of credit exposure. The total of all contracts with negative value to the bank is the gross negative fair value (GNFV) and represents a measurement of the exposure the bank poses to its counterparties.

For a portfolio of contracts with a single counterparty, if the bank has a legally enforceable bilateral netting agreement, it may use the contracts with negative values to offset the exposure from contracts with positive values, and thus generate a "net" current credit exposure, as shown in the example below:

Counterparty A Portfolio	# of Contracts	Value of Contracts	Credit Measure/Metric
Contracts With Positive Value	6	\$500	Gross Positive Fair Value
Contracts With Negative Value	4	\$350	Gross Negative Fair Value
Total Contracts	10	\$150	Net Current Credit Exposure (NCCE) to Counterparty A

A bank's net current credit exposure across all counterparties will therefore be a compilation of gross positive fair values for counterparties lacking legally certain bilateral netting arrangements (which may be due to the use of non-standardized documentation or jurisdiction considerations) and bilaterally netted current credit exposure for counterparties with legal certainty regarding the enforceability of netting agreements.

This "net" current credit exposure is the primary metric used by the OCC to evaluate credit risk in bank derivatives activities. A more risk sensitive measure of credit exposure would consider the use of collateral held against counterparty exposures. While banks are not required to report collateral held against their derivatives positions in their call reports, they do report collateral in their published financial statements. Large trading banks tend to have collateral coverage of 30-40% of their net current credit exposures from derivatives contracts.

Net current credit exposure for commercial banks increased \$10 billion in the second quarter as the \$113 billion increase in gross positive fair value just slightly offset the \$103 billion increase in netting benefits. As shown below, netting agreements permit a substantial reduction in credit exposure. At the end of the second quarter, legally enforceable netting agreements allowed commercial banks to reduce gross credit exposure (GPFV) 84.9%, from \$1.3 trillion to \$199 billion in net current credit exposure.

The second step in evaluating credit risk involves an estimation of how much the value of a given derivative contract might change in the bank's favor over the life of the contract. This is referred to as the "potential future exposure" (PFE).

\$ Amounts in billions.	Q2 2006	Q1 2006	Change	%
Gross Positive Fair Value (GPFV)	\$1,320	\$1,207	\$113	9%
Netting Benefits	\$1,121	\$1,018	\$103	10%
Netted Current Credit Exposure (CCE)	\$199	\$189	\$10	5%
Potential Future Exposure (PFE)	\$1,202	\$1,124	\$78	7%
Total Credit Exposure (TCE)	\$1,401	\$1,313	\$88	7%
Netting Benefit %	84.90%	84.30%		
3 Year Interest rate swap yield	5.62%	5.27%		

Note: numbers may not add due to rounding.

The large increase in notionals (up \$9 trillion, or 8%, to \$119 trillion) caused the PFE numbers to increase sharply, rising 6.7% to \$1.4 trillion in the second quarter. The OCC does not view the PFE risk metric as a particularly useful indicator of credit risk, as it is a crude estimate of how much the contract might be worth over time. It uses a formulaic approach mandated by the current Basel Capital Accord to estimate the potential increase in a contract's value based upon an add-on factor that depends upon the underlying market factor (interest rates, foreign exchange, equity, etc.) and the contract's maturity. The add-on factor is applied to the notional amount of a contract to derive an estimate of potential increases in a contract's value. PFE is not a particularly effective measure of credit risk because the calculation allows only limited netting benefits and assumes that the exposure period is equal to the contractual maturity of the derivatives contract. Many contracts banks have with their counterparties, especially other dealers and hedge funds, contain agreements that allow the bank to terminate the relationship if the counterparty fails to post collateral as required by the terms of the contracts. As a result, these contracts have potential future exposures that, from a practical standpoint, are often much smaller, due to a shorter exposure period, than future exposures derived from the Agencies' risk-based capital guidelines.

A trading bank might have a completely offsetting contract with another dealer yet, under current risk-based capital rules, the trading bank would hold capital for PFE against both transactions even though, at any single point in time, only one contract could have a net current credit exposure. Because of these weaknesses, the OCC does not view PFE as a meaningful credit risk measure. Since total credit exposure (TCE) includes PFE, the OCC similarly does not view it as a meaningful credit measure. In recognition of the weaknesses of the PFE measure, the new Basel Accord has proposed a methodology for calculating counterparty credit risk that is more risk sensitive than the current PFE measure. Readers should keep in mind the weaknesses of the current PFE measure, and the proposed changes to calculating counterparty credit risk in Basel II, when interpreting the credit data in Tables 4 and 6, and Graphs 5a and 5b.]

Past-due derivative contracts remained at nominal levels. For all commercial banks, the fair value of contracts past due 30 days or more totaled \$34.25 million, or .002 percent of total credit exposure from derivatives contracts. A more complete assessment of the magnitude of troubled derivative exposures would include restructured derivative contracts, contracts re-written as loans, and those accounted for on a non-accrual basis. Call report instructions, however, currently require banks to report only past-due derivative contracts. Therefore, use of past-due information alone does not provide a complete picture of the extent of troubled derivative exposures.

During the second quarter of 2006, banks had net recoveries of \$7 million from derivatives, or .0005 percent of the total credit exposure from derivative contracts. [See Graph 5c.] For comparison purposes, Commercial and Industrial (C&I) loan net charge-offs were \$694 million, or .062 percent of total C&I loans for the quarter. With the exception of several high profile periods in the past, such as the 1998 period when losses at a highly leveraged hedge fund (Long Term Capital Management) created instability in financial markets, credit losses from derivatives contracts are nearly always quite small, or zero. Even in 1998, credit losses from derivatives were still very low when compared to charge-offs from C&I loans.

During the 4th quarter of 1998, banks charged off 0.03% of the total credit exposure from derivatives contracts, compared to 0.64% of total C&I loans for the quarter. The low incidence of charge-offs on derivatives exposures results from two main factors: 1) most of the large credit exposures from derivatives, whether from other dealers, large non-bank dealers or hedge funds, are collateralized on a daily basis; and 2) the credit quality of the typical derivatives counterparty is much higher than the credit quality of the typical C&I borrower.

Market Risk

Banks control market risk in trading operations primarily by establishing limits against potential losses. Value at Risk (VaR) is a statistical measure that banks use to quantify the maximum loss that could occur, over a specified horizon and *at a certain confidence level*, in normal markets. It is important to emphasize that VaR is <u>not</u> the maximum potential loss; it gives a loss estimate at a specified confidence level. A VaR of \$50 million at 99% confidence measured over one trading day, for example, indicates that a trading loss of greater than \$50 million in the next day on that portfolio should occur only once in every 100 trading days under normal market conditions. Since VaR does not measure the maximum potential loss, banks stress test their trading portfolios to assess the potential for loss beyond their VaR measure.

The large trading banks disclose their average VaR data in published financial reports. To provide perspective on the market risk of trading activities, it is useful to compare their VaR numbers over time and to equity capital and net income. As shown in the table below, the largest three trading banks have not significantly changed their risk taking, as measured by VaR, in the second quarter of 2006, relative to risk taken in 2005. Moreover, the large trading banks take risks that are quite small as a percentage of their capital and earnings:

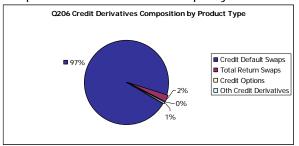
\$ in Millions	JPMorgan & Co.	Citigroup Inc.	Bank of America Corp.
Average VaR Q2 '06	\$84	\$105	\$41
Average VaR Q1 '06	\$94	\$91	\$40
Average VaR 2005	\$88	\$103	\$41
6-30-06 Equity Capital	\$110,684	\$115,428	\$127,841
2005 Net Income	\$8,483	\$24,589	\$16,465
Q2 '06 Avg VaR / Equity	0.08%	0.09%	0.04%
Q2 '06 Avg VaR / 2005 Net Income	0.99%	0.43%	0.25%

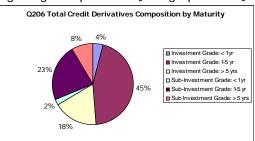
Data Source: 10K & 10Q SEC Reports.

To test the effectiveness of their VaR measurement systems, trading institutions track the number of times that daily losses exceed VaR estimates. Under the Market Risk Rule that establishes regulatory capital requirements for commercial banks with significant trading activities, a bank's capital requirement for market risk is based on its VaR measured at a 99% confidence level and assuming a 10-day holding period. The market risk capital requirement includes a capital charge for both general market risk and specific (idiosyncratic) risk. Banks back-test their VaR measure by comparing the actual daily profit or loss to the VaR estimate of potential losses. The results of the back-test determine the size of the multiplier applied to the VaR measure in the risk-based capital calculation. The multiplier adds a safety factor to the capital requirements. An "exception" occurs when a dealer has a daily loss in excess of its VaR estimate. Banks are not required to disclose in the Call Reports submitted to the banking agencies the number of "exceptions" to their VaR estimates. However, some banks make such disclosures in their published financial reports. For example, JP Morgan Chase disclosed zero backtesting exceptions for 2005. If a bank has four or fewer exceptions over the most recent four quarters, the multiplier is three. The multiplier will increase up to a maximum of four based on the number of exceptions above four.

Credit Derivatives

Credit derivatives have grown very rapidly over the past several years. New requirements for the disclosure of credit derivatives activity in call reports became effective for the March 31, 2006 report. Tables 11 and 12 provide detail on individual bank holdings of credit derivatives by product and maturity, and provide detail on the credit quality of the underlying hedged exposures. [See graph below]





The notional amount of credit derivatives in the second quarter of 2006 rose \$1 trillion, or 20%, to \$6.6 trillion. The market for credit derivatives is growing very rapidly and is concentrated in 1-5 year maturities. Credit default swaps are the dominant product, representing 97% of total credit derivatives.

The notional amount for the 19 commercial banks that sold credit protection (i.e., assumed credit risk) to other parties was \$3.298 trillion, an increase of \$585 billion from first quarter levels. The notional amount for the 30 banks reporting credit derivatives that bought credit protection (i.e., hedged credit risk) from other parties was \$3.272 trillion, a \$513 billion increase from the first quarter. [See Tables 1, 3, 11 and 12 and Graphs 2, 3 and 4.]

As is often the case with a new and rapidly growing derivative product, operational issues have become a concern with credit derivatives. The 14 major market participants in the credit derivatives market continue to work closely with the Federal Reserve Bank of New York and other global bank supervisory agencies (including the OCC) to address infrastructure issues. The dealers have made substantial progress to-date in reducing the backlog of unconfirmed trades and improving the operational infrastructure. Furthermore, in their March 10, 2006 letter to banking supervisors, the dealers committed to achieving a "stronger steady state position" which includes a largely electronic marketplace where all trades that can be processed electronically will be processed through an industry-accepted platform. The steady state position also includes execution of confirmations within standard industry guidelines, creation of an industry utility trade contract warehouse, a new procedure for settlement following a credit event, and further reduction of outstanding unsigned confirmations. In order to track the various initiatives, the Dealers provide monthly metric submissions to primary supervisors and provide informal updates.

Notionals

Changes in notional volumes are generally reasonable reflections of business activity, and therefore can provide insight into revenue and operational issues. However, the notional amount of derivatives contracts does not provide a useful measure of either market or credit risks.

The notional amount of derivatives contracts held by commercial banks at the end of the second quarter advanced 8%, or \$9 trillion, to \$119 trillion. Large trading banks generally reported robust client demand, particularly in equities and commodities, which increased 34% and 6% respectively during the quarter. Interest rate contracts increased 7%, or \$6.4 trillion, to \$98.7 trillion, strong growth by any measure when considering the very large starting base. Finally, foreign exchange contracts increased 10% to \$11.3 trillion.

\$ in Billions	Q2 '06	Q1 '06	\$ Change	% Change	% of
					Derivatives
Interest Rate Contracts	\$98,722	\$92,279	\$6,443	7%	83%
Foreign Exchange Contracts	11,307	10,310	998	10%	9%
Equity Contracts	1,902	1,421	482	34%	2%
Commodity/Other	742	701	41	6%	1%
Credit Derivatives	6,569	5,472	1,097	20%	6%
Total	\$119,243	\$110,183	\$9,060	8%	100%

Note: numbers may not add due to rounding.

The market for derivatives contracts remains concentrated in swaps, which represent 62% of all outstanding contracts.

\$ in Billions	Q2 '06	Q1 '06	\$ Change	% Change	% of
					Derivatives
Futures & Forwards	\$13,788	\$13,044	\$744	6%	12%
Swaps	74,438	68,877	5,561	8%	62%
Options	24,447	22,790	1,657	7%	21%
Credit Derivatives	6,569	5,472	1,097	20%	6%
Total	\$119,243	\$110,183	\$9,060	8%	100%

Note: numbers may not add due to rounding.

Commercial bank derivatives activity is heavily concentrated in the three largest dealers, which hold 90% of all contracts. The five largest dealers hold 97 percent of all contracts and the largest 25 banks with derivatives activity account for 99% of all contracts. [See Tables 3, 5 and Graph 4.]

GLOSSARY OF TERMS

Bilateral Netting: A legally enforceable arrangement between a bank and a counterparty that creates a single legal obligation covering all included individual contracts. This means that a bank's obligation, in the event of the default or insolvency of one of the parties, would be the net sum of all positive and negative fair values of contracts included in the bilateral netting arrangement.

Credit Derivative: A financial contract that allows a party to take, or reduce, default exposure, generally on bond or loans. Our derivatives survey includes over-the-counter (OTC) credit derivatives, such as credit default swaps, total return swaps, and credit spread options.

Derivative: A financial contract whose value is derived from the performance of assets, interest rates, currency exchange rates, or indexes. Derivative transactions include a wide assortment of financial contracts including structured debt obligations and deposits, swaps, futures, options, caps, floors, collars, forwards and various combinations thereof.

Gross Negative Fair Value: The sum total of the fair values of contracts where the bank owes money to its counterparties, without taking into account netting. This represents the maximum losses the bank's counterparties would incur if the bank defaults and there is no netting of contracts, and no bank collateral was held by the counterparties.

Gross Positive Fair Value: The sum total of the fair values of contracts where the bank is owed money by its counterparties, without taking into account netting. This represents the maximum losses a bank could incur if all its counterparties default and there is no netting of contracts, and the bank holds no counterparty collateral.

Net Current Credit Exposure (NCCE): for the portfolio of derivative contracts, CCE is the gross positive fair value of contracts less the dollar amount of netting benefits. On any individual contract, CCE is the fair value of the contract if positive, and zero when the fair value is negative or zero. It is also the net amount owed to banks if all contracts were immediately liquidated.

Notional Amount: The nominal or face amount that is used to calculate payments made on swaps and other risk management products. This amount generally does not change hands and is thus referred to as notional.

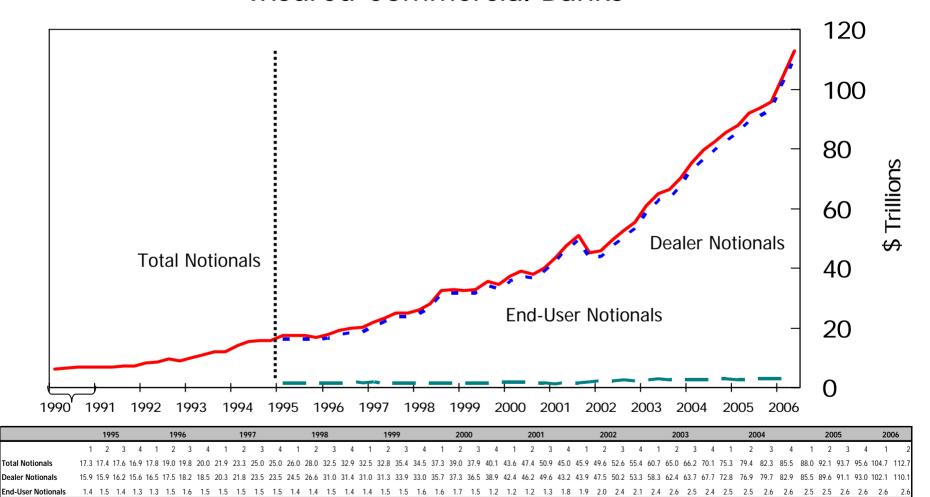
Over-the-Counter Derivative Contracts: Privately negotiated derivative contracts that are transacted off organized exchanges.

Potential Future Exposure (PFE): an estimate of what the current credit exposure (CCE) could be over time, based upon a supervisory formula in the agencies' risk-based capital rules. PFE is determined by multiplying the notional amount of the contract by a credit conversion factor that is based upon the underlying market factor (e.g., interest rates, commodity prices, equity prices, etc.) and the contract's remaining maturity.

Total Credit Exposure (TCE): The sum total of current credit exposure (CCE) and potential future exposure (PFE).

Total Risk-Based Capital: The sum of tier 1 plus tier 2 capital. Tier 1 capital consists of common shareholders equity, perpetual preferred shareholders equity with noncumulative dividends, retained earnings, and minority interests in the equity accounts of consolidated subsidiaries. Tier 2 capital consists of subordinated debt, intermediate-term preferred stock, cumulative and long-term preferred stock, and a portion of a bank's allowance for loan and lease losses.

Derivatives Notionals by Type of User Insured Commercial Banks

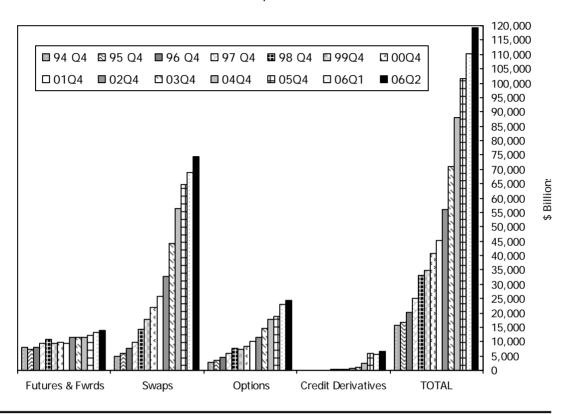


Note: As of 1Q95, shown by the dotted line, there were changes in reporting such as: breakouts of notional by type of user and eliminating spot fx.

This does not do not include credit derivatives.

Derivative Contracts by Product

All Commercial Banks Year-ends 1994 - 2005, Second Quarter - 2006



Derivative Contracts by Product (\$ Billions)*

	94Q4 \$	95Q4 \$	96Q4 \$	97Q4 \$	98Q4 \$	99Q4 \$	00Q4 \$	01Q4 \$	02Q4 \$	03Q4 \$	04Q4 \$	05Q4 \$	06Q1 \$	06Q2 \$
Futures & Fwrds	8,109	7,399	8,041	9,550	10,918	9,390	9,877	9,313	11,374	11,393	11,373	12,049	13,044	13,788
Swaps	4,823	5,945	7,601	9,705	14,345	17,779	21,949	25,645	32,613	44,083	56,411	64,738	68,877	74,438
Options	2,841	3,516	4,393	5,754	7,592	7,361	8,292	10,032	11,452	14,605	17,750	18,869	22,790	24,447
Credit Derivatives				55	144	287	426	395	635	1,001	2,347	5,822	5,472	6,569
TOTAL	15,774	16,861	20,035	25,064	32,999	34,817	40,543	45,386	56,074	71,082	87,880	101,478	110,183	119,243

^{*}In billions of dollars, notional amount of total: futures, exchange traded options, over the counter options, forwards, and swaps. Note that data after 1994 do not include spot fx in the total notional amount of derivatives.

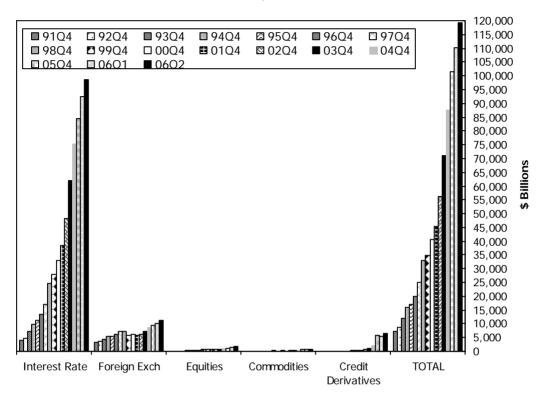
Credit derivatives were reported for the first time in the first quarter of 1997. As of 1997, credit derivatives have been included in the sum of total derivatives in this chart.

Note: numbers may not add due to rounding.

Derivative Contracts by Type

All Commercial Banks

Year-ends 1991 - 2005, Second Quarter - 2006



Derivative Contracts by Type (\$ Billions)*

\$ in Billions	91Q4	92Q4	93Q4	94Q4	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Interest Rate	3,837	4,872	7,210	9,926	11,095	13,427	17,085	24,785	27,772	32,938	38,305	48,347	61,856	75,518	84,520	92,279	98,722
Foreign Exch	3,394	3,789	4,484	5,605	5,387	6,241	7,430	7,386	5,915	6,099	5,736	6,076	7,182	8,607	9,282	10,310	11,307
Equities					237	197	331	501	672	858	770	783	829	1,120	1,255	1,421	1,902
Commodities					141	170	163	183	171	222	179	233	214	289	598	701	742
Credit Derivatives							55	144	287	426	395	635	1,001	2,347	5,822	5,472	6,569
TOTAL	7,340	8,763	11,873	15,774	16,861	20,035	25,064	32,999	34,816	40,543	45,385	56,075	71,082	87,880	101,477	110,183	119,243

^{*}In billions of dollars, notional amount of total: futures, exchange traded options, over the counter options, forwards, and swaps. Note that data after 1994 do not include spot fx in the total notional amount of derivatives.

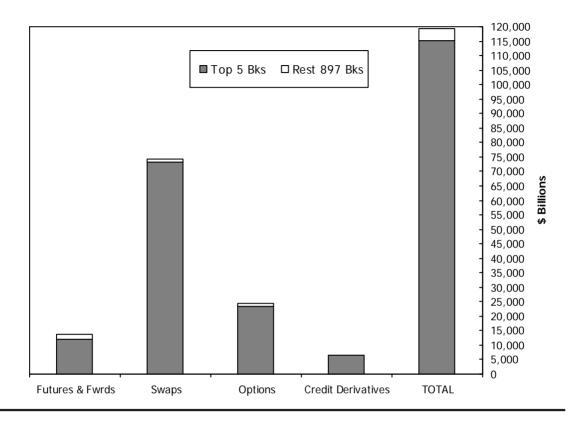
As of Q206 equities and commodities types are shown as separate categories. They were previously shown as "Other Derivs".

Credit derivatives were reported for the first time in the first quarter of 1997. Since then, credit derivatives have been included in the sum of total derivatives in this chart.

Note: numbers may not add due to rounding.

Five Banks Dominate in Derivatives

All Commercial Banks, Second Quarter 2006



Concentration of Derivative Contracts, 06Q2 (\$ Billions)*

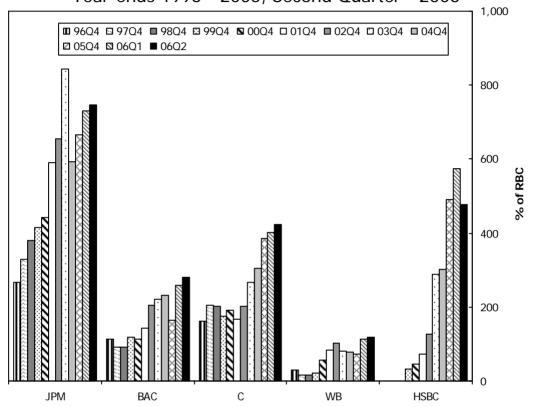
	\$	%	\$	%	\$	%
	Top 5 Bks	Tot Derivs	Rest 897 Bks	Tot Derivs	All 902 Bks	Tot Derivs
Futures & Fwrds	12,192	10.2	1,596	1.3	13,788	11.6
Swaps	73,082	61.3	1,357	1.1	74,438	62.4
Options	23,358	19.6	1,089	0.9	24,447	20.5
Credit Derivatives	6,532	5.5	37	0.0	6,569	5.5
TOTAL	115,163	96.6	4,079	3.4	119,243	100.0

^{*}In billions of dollars, notional amount of total: futures, exchange traded options, over the counter options, forwards, and swaps. Note that data after 1994 do not include spot fx in the total notional amount of derivatives.

Credit derivatives were reported for the first time in the first quarter of 1997.

Percentage of Total Credit Exposure to Risk Based Capital

Top 5 Commercial Banks by Derivatives Holdings Year-ends 1996 - 2005, Second Quarter - 2006



Total Credit Exposure to Risk Based Capital (06Q2) (%)*

	0/04	0704	0004	0004	0004	0104	0004	0004	0404	0504	0/01	0602
	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2
JPMorgan Chase (JPM)	265.8	329.5	380.3	416.0	442.5	589.2	654.5	844.6	592.7	664.9	730.9	747.8
Morgan Grnty (JPM)	507.7	806.4	820.3	873.3	873.7							
Bk of America (BAC)	112.0	92.2	90.3	119.8	114.5	141.7	204.9	221.7	232.9	164.7	259.2	281.6
NationsBank (NB)	120.1	68.2	80.8									
Citibank (C)	162.1	204.9	202.5	176.3	190.6	167.4	201.1	267.1	305.3	386.0	402.9	424.1
Wachovia (WB)	30.3	16.3	17.5	20.5	55.5	83.9	102.5	80.6	77.6	73.1	112.0	117.7
HSBC Bank USA				32.2	44.7	72.4	127.2	288.5	301.6	491.4	575.3	476.3
Avg % (Top 5 Bks)	199.7	252.9	265.3	273.0	286.9	210.9	258.0	340.5	302.0	356.0	416.1	409.5
Avg % (All Bks)	6.4	7.4	7.7	6.9	6.9	6.8	6.6	5.5	4.2	3.7	3.9	4.0

^{*}Merger Treatment:

BAC and NB merger. First Call Report-99Q3. Prior quarters are BAC data in the graph.

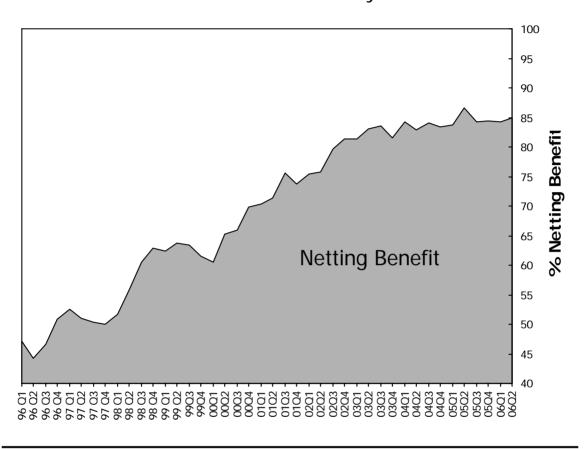
JPM and Chase Manhattan merger. First Call Report-01Q4. Prior quarters are Chase Manhattan's data only in the graph.

JPM and BANK ONE merger. First Call Report-04Q1. Prior data JPM in the graph.

WB and First Union merger. First Call Report-02Q2. Prior quarters represent First Union data in the graph.

Netting Benefit: Amount of Gross Exposure Eliminated Through Bilateral Netting

All Commercial Banks with Derivatives 1996 - 2006 Quarterly Data



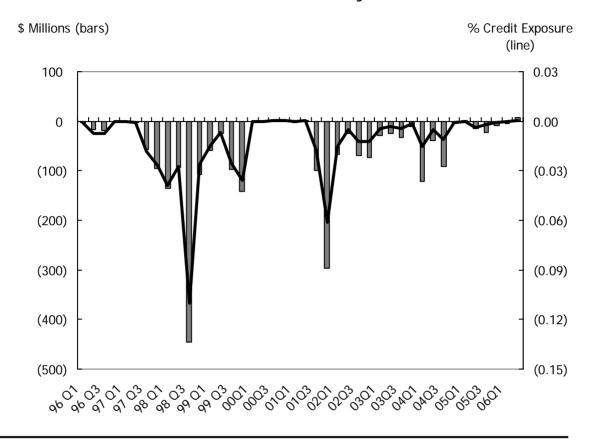
Netting Benefit (%)*

9601 9602 9603 9604 97Q1 97Q2 97Q3 97Q4 98Q1 98Q2 98Q3 98Q4 99Q1 99Q2 99Q3 99Q4 00Q1 00Q2 00Q3 00Q4 01Q1 01Q2 01Q3 01Q4 02Q1 02Q2 02Q3 02Q4 03Q1 03Q2 03Q3 03Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 05Q1 05Q2 05Q3 05Q4 06Q1 06Q2 04Q3 04Q4 04Q1 04Q2 04Q3 04Q4 04Q1 0

*Note: The ratio of the netting benefit is defined as [1 - (\$ of netting benefits/gross positive fair values)].

Quarterly (Charge-Offs)/Recoveries From Derivatives

All Commercial Banks with Derivatives 1996 - 2006 Quarterly Data



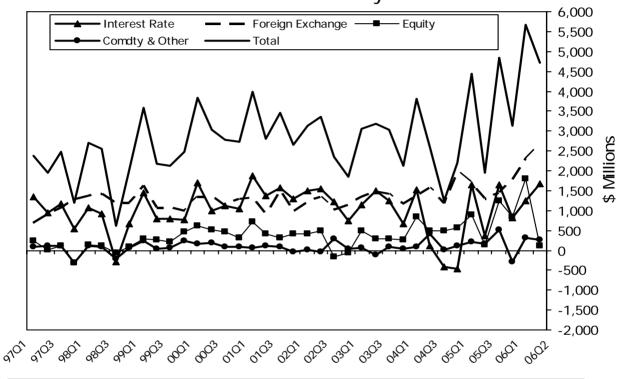
Quarterly (Charge-Offs)/Recoveries From Derivatives (\$ Millions)

9601 9602 9603 9604 9701 9702 9703 9704 9801 9802 9803 9804 9901 9902 9903 9904 0001 0002 0003 0004 0101 0102 0103 0104 0201 0202 0203 0204 0301 0302 0303 0304 0401 0402 0403 0404 0501 0502 0503 0504 0601 0602 (2.0) (16.9) (18.0) (0.0) (0.1) (2.2) (57.0) (95.9) (135.5) (93.7) (445.4) (107.2) (59.0) (25.8) (72.1) (141.0) (0.1) (0.8) 1.0 3.1 (2.0) 1.0 (98.7) (295.7) (67.9) (25.1) (70.0) (73.6) (29.7) (25.5) (32.3) (9.9) (120.4) (39.9) (91.2) (5.4) 1.3 (14.2) (23.0) (8.3) (4.0) 7.0

* Note: The figures are for each quarter alone, not year-to-date.

Quarterly Trading Revenue Cash & Derivative Positions

All Commercial Banks 1997 - 2006 Quarterly data



Cash & Derivative Revenue (\$ Millions)*

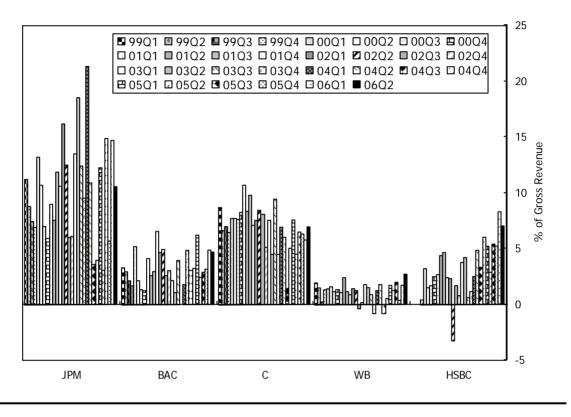
	9701	9702	97Q3	97Q4	98Q1	9802	98Q3	98Q4	99Q1	9902	9903	99Q4	0001	0002	00Q3	00Q4	01Q1	0102	0103	01Q4	02Q1	0202	02Q3	02Q4	03Q1	03Q2	03Q3	03Q4	04Q1	04Q2	04Q3	04Q4	05Q1	05Q2	05Q3	05Q4	06Q1	06Q2
Interest Rate	1,350	939	1,173	534	1,067	930	(284)	669	1,436	788	794	772	1,707	993	1,120	1,039	1,871	1,362	1,562	1,291	1,497	1,557	1,228	752	1,147	1,504	1,238	669	1,514	124	(414)	(472)	1,643	362	1,649	813	1,247	1,668
Foreign Exchange	690	908	1,070	1,281	1,363	1,414	1,185	1,205	1,624	1,078	1,068	1,003	1,338	1,336	1,114	1,292	1,327	924	1,501	967	1,214	1,346	1,031	1,138	1,358	1,488	1,410	1,158	1,371	1,570	1,162	1,982	1,699	1,301	1,454	1,765	2,310	2,675
Equity	246	1	103	(305)	148	114	(65)	92	290	264	202	462	624	522	471	321	705	408	310	425	407	490	(172)	(64)	485	300	299	257	849	497	485	574	888	131	1,244	845	1,803	103
Comdty & Other	97	115	125	(320)	124	98	(222)	64	245	41	73	235	170	183	78	84	72	119	81	(35)	24	(26)	278	30	55	(117)	78	40	89	405	24	114	212	166	507	(292)	313	274
Tot Trading Rev*	2,383	1,962	2,471	1,190	2,703	2,556	614	2,030	3,595	2,172	2,137	2,472	3,839	3,034	2,783	2,736	3,975	2,812	3,454	2,649	3,141	3,366	2,364	1,856	3,045	3,175	3,025	2,124	3,823	2,596	1,257	2,198	4,441	1,960	4,854	3,130	5,673	4,719

Note: Numbers may not add due to rounding.

^{*} Note: The trading revenue figures above are for cash and derivative activities. Revenue figures are for each quarter alone, not year-to-date.

Quarterly Trading Revenue as a Percentage of Gross Revenue Cash & Derivative Positions

Top 5 Commercial Banks by Derivatives Holdings, 1999 - 2006



Trading Revenue as a Percentage of Gross Revenue (top banks, ratios in %)*

	98Q1	98Q2	98Q3	98Q4	99Q1	9902	99Q3	99Q4	00Q1	00Q2	00Q3	00Q4	0101	0102	01Q3	01Q4	02Q1	02Q2	02Q3	02Q4	03Q1	03Q2	03Q3	03Q4	04Q1	04Q2	04Q3	04Q4	05Q1	05Q2	05Q3	05Q4	06Q1	06Q2
JPMorgan Chase (JPM)	7.5	5.7	2.3	7.9	11.2	8.8	7.4	6.9	13.2	10.7	7.0	5.9	9.0	7.5	11.9	10.6	16.2	12.5	6.0	6.1	13.5	18.5	12.4	9.5	21.3	10.7	3.5	3.9	12.2	3.0	14.8	5.6	14.6	10.4
Bank America (BAC)	3.2	2.3	(2.8)	1.6	3.3	2.9	2.1	1.7	5.2	2.1	1.3	1.2	4.1	2.6	2.9	6.5	4.6	4.9	2.6	3.0	2.1	1.0	3.9	2.8	1.8	4.3	3.1	3.2	6.2	2.4	2.8	3.1	4.8	4.6
Citibank (C)	7.9	7.6	4.3	5.3	8.7	6.6	7.0	6.4	7.7	7.7	7.6	8.2	10.7	8.3	9.8	7.1	7.5	8.4	8.1	5.1	7.5	4.5	9.4	4.5	6.9	5.3	1.4	5.0	7.5	4.5	6.4	6.3	5.7	6.9
Wachovia (WB)	0.4	0.9	(0.7)	1.4	1.9	1.5	0.2	1.3	1.4	1.6	1.1	1.3	1.0	2.4	1.1	0.9	1.4	1.2	(0.4)	0.1	1.8	1.5	0.9	(0.9)	1.6	1.9	(0.8)	0.5	1.7	1.2	1.9	0.3	1.7	2.6
HSBC Bank USA								0.4	3.2	1.5	1.7	2.5	2.7	4.4	4.6	2.4	2.3	(3.3)	1.7	0.8	3.7	4.2	0.6	1.2	9.7	0.2	3.3	6.0	5.2	2.8	5.4	5.2	8.2	7.0
Total % (Top 5 Banks)																6.7	7.9	7.6	4.8	3.8	6.6	6.5	6.8	4.2	8.1	5.5	2.0	3.7	7.7	3.0	7.1	4.3	5.6	6.6
Total % (All Banks)	3.0	2.7	0.7	2.1	3.7	2.2	2.1	2.3	3.5	2.7	2.4	2.3	3.4	2.6	3.3	2.6	3.1	3.3	2.3	1.8	3.0	3.1	2.9	2.0	3.5	2.4	1.1	1.9	3.6	1.5	3.5	2.2	3.8	3.0

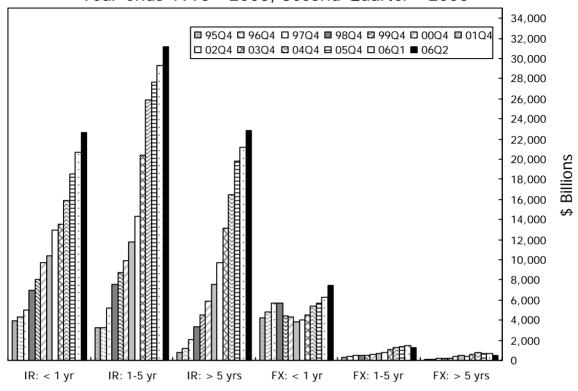
^{*} Note that the trading revenue figures above are for cash and derivative activities. Revenue figures are for each quarter alone, not year-to-date.

Historical data for total top 5 banks previous to fourth quarter 2001 not calculated due to merger activity. Merger Treatment see Graph 5A.

Notional Amounts for Interest Rate and Foreign Exchange Contracts by Maturity

All Commercial Banks

Year-ends 1995 - 2005, Second Quarter - 2006



Notional Amounts: Interest Rate and Foreign Exchange Contracts by Maturity (\$ Billions)*

	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q1	04Q2	04Q3	04Q4	05Q4	06Q1	06Q2
IR: < 1 yr	3,942	4,339	4,974	6,923	8,072	9,702	10,357	12,972	13,573	16,171	15,815	16,206	15,914	18,482	20,700	22,675
IR: 1-5 yr	3,215	3,223	5,230	7,594	8,730	9,919	11,809	14,327	20,400	21,444	22,505	24,308	25,890	27,677	29,315	31,154
IR: > 5 yrs	775	1,214	2,029	3,376	4,485	5,843	7,523	9,733	13,114	13,694	14,374	15,362	16,489	19,824	21,143	22,831
FX: < 1 yr	4,206	4,826	5,639	5,666	4,395	4,359	3,785	4,040	4,470	4,979	4,872	4,862	5,348	5,681	6,278	7,474
FX: 1-5 yr	324	402	516	473	503	592	661	829	1,114	1,143	1,158	1,251	1,286	1,354	1,455	1,241
FX: > 5 yrs	87	113	151	193	241	345	492	431	577	613	628	644	760	687	721	519

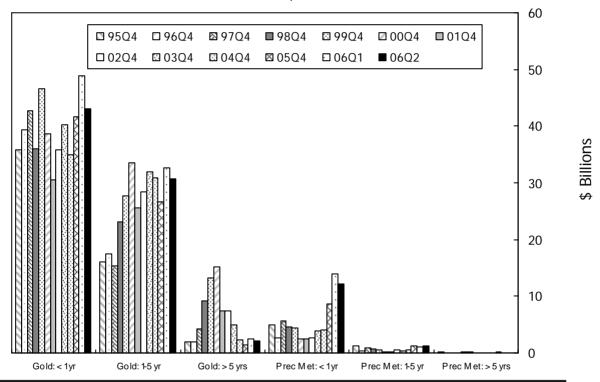
*Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Notional Amounts for Gold and Precious Metals Contracts

by Maturity

All Commercial Banks

Year-ends 1995 - 2005, Second Quarter - 2006



Notional Amounts: Gold and Precious Metals Contracts by Maturity (\$ Billions)*

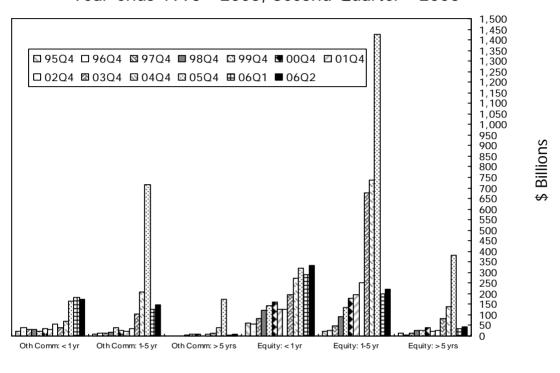
	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2
Gold: < 1 yr	35.9	39.4	42.6	36.0	46.5	38.7	30.5	35.8	40.2	34.9	41.6	48.8	43.0
Gold: 1-5 yr	16.1	17.4	15.4	23.2	27.8	33.6	25.6	28.4	31.9	30.9	26.6	32.7	30.7
Gold: > 5 yrs	1.9	2.0	4.2	9.2	13.3	15.2	7.4	7.5	4.9	2.3	1.4	2.4	2.1
Prec Met: < 1 yr	5.0	2.6	5.7	4.6	4.4	2.5	2.4	2.7	3.9	4.0	8.6	14.0	12.2
Prec Met: 1-5 yr	1.3	0.4	0.9	0.6	0.5	0.2	0.2	0.5	0.3	0.5	1.3	1.0	1.2
Prec Met: > 5 yrs	0.1	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0

*Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Data Source: Notionals as reported in Schedule RC-R of Call Reports.

Notional Amounts for Commodity and Equity Contracts by Maturity

All Commercial Banks Year-ends 1995 - 2005, Second Quarter - 2006



Notional Amounts: Commodity and Equity Contracts by Maturity (\$ Billions)*

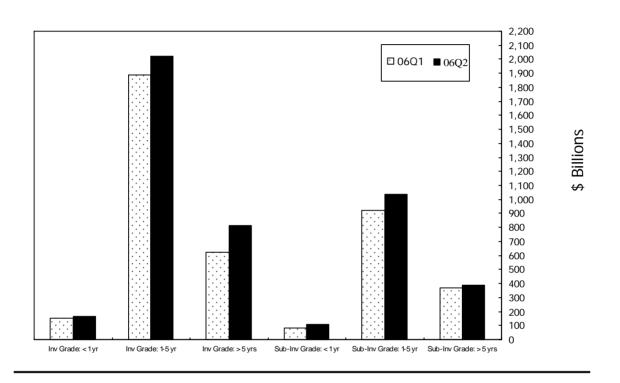
	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2
Oth Comm: < 1 yr	22.3	39.6	29.3	29.8	23.6	35.6	28.4	55.1	40.5	68.1	164.9	184.0	175.0
Oth Comm: 1-5 yr	9.1	11.4	12.5	18.3	36.9	27.2	22.8	35.5	101.9	206.1	714.4	126.0	145.9
Oth Comm: > 5 yrs	0.4	0.9	2.1	3.6	8.3	10.7	1.8	9.1	14.4	40.1	175.4	5.1	8.3
Equity: < 1 yr	61.8	54.2	84.0	121.8	143.1	162.1	124.2	126.8	196.8	272.7	321.0	288.7	334.7
Equity: 1-5 yr	22.8	27.2	47.4	90.3	133.8	179.9	194.8	249.3	674.4	735.7	1,427.6	200.4	219.6
Equity: > 5 yrs	11.1	6.1	13.4	26.3	25.4	38.0	23.1	24.9	84.1	139.9	383.1	34.3	44.5

^{*}Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Data Source: Notional amounts as reported in Schedule RC-R of Call Reports. The significant decline depicted in 06Q1 is explained by changes in the Call reports. As of Q106 Credit Derivatives data that had been embedded has been extracted leaving purely equity and commodity from that time.

Notional Amounts for Credit Derivatives Contracts by Maturity

All Commercial Banks
First & Second Quarter - 2006



Notional Amounts: Credit Derivatives Contracts by Maturity (\$ Billions)*

	06Q1	06Q2
Investment Grade: < 1 yr	155.7	163.3
Investment Grade: 1-5 yr	1,885.7	2,023.0
Investment Grade: > 5 yrs	625.9	816.9
Sub-Investment Grade: < 1 yr	80.7	107.3
Sub-Investment Grade: 1-5 yr	919.1	1,035.5
Sub Investment Grade: > 5 yrs	369.0	386.9

^{*}Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Notional amounts as reported in Schedule RC-R of Call reports. As of March 31, 2006, the Call Report began to include maturity breakouts for credit derivatives.

NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS OF THE 25 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TOTAL FUTURES (EXCH TR)	TOTAL OPTIONS (EXCH TR)	TOTAL FORWARDS (OTC)	TOTAL SWAPS (OTC)	TOTAL OPTIONS (OTC)	TOTAL CREDIT DERIVATIVES (OTC)	SPOT FX
_											
1	JPMORGAN CHASE BANK NA	OH	1,144,680	57,330,224	2,135,824	3,586,244	3,492,633	35,289,055	9,239,592	3,586,876	318,820
2	CITIBANK NATIONAL ASSN	NY	777,345	25,327,540	356,584	514,909	2,754,369	16,327,046	4,264,169	1,110,463	317,951
3	BANK OF AMERICA NA	NC	1,160,260	24,197,346	694,794	754,427	1,911,110	17,221,365	2,611,863	1,003,787	179,137
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,419,557	395,433	791,369	58,881	2,214,782	750,322	208,770	9,483
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,888,694	92,725	175,292	299,423	2,029,650	669,730	621,874	46,501
6	BANK OF NEW YORK	NY	93,863	900,905	75,267	48,001	98,867	291,657	385,729	1,384	14,047
7	WELLS FARGO BANK NA	SD	415,859	878,185	206,349	59,681	302,601	149,664	156,111	3,779	12,930
8	STATE STREET BANK&TRUST CO	MA	89,692	506,684	3,769	-	475,045	5,601	22,141	128	27,043
9	NATIONAL CITY BANK	OH	69,838	209,804	9,706	-	9,553	61,730	127,645	1,169	414
10	PNC BANK NATIONAL ASSN	PA	85,947	175,302	12,887	37,851	3,224	82,193	36,552	2,595	614
11	MELLON BANK NATIONAL ASSN	PA	26,180	120,571	6,851	-	79,325	22,096	11,792	506	10,475
12	SUNTRUST BANK	GA	181,442	120,167	3,064	2,171	15,525	73,865	24,321	1,221	630
13	NATIONAL CITY BANK OF IN	IN	26,455	96,933	4,850	775	12,397	12,344	66,567	-	- '
14	LASALLE BANK NATIONAL ASSN	IL	72,246	86,839	76	-	5	77,772	8,701	285	- '
15	KEYBANK NATIONAL ASSN	OH	90,535	91,430	10,680	160	8,488	60,335	4,325	7,441	1,283
16	NORTHERN TRUST CO	IL	45,406	78,341	-	-	73,597	4,257	252	235	6,639
17	LASALLE BANK MIDWEST NA	MI	43,005	51,964	-	-	5,148	42,579	4,237	-	-
18	U S BANK NATIONAL ASSN	OH	212,554	48,990	1,400	1,825	8,235	31,461	5,697	371	448
19	DEUTSCHE BANK TR CO AMERICAS	NY	36,549	54,046	· -	· -	917	42,834	4,648	5,647	371
20	COUNTRYWIDE BANK NA	VA	88,943	33,740	_	_	27,044	2,529	4,168	-	-
21	REGIONS BANK	AL	81,955	33,590	8.115	2,000	1.098	20,207	2,096	75	2
22	FIRST TENNESSEE BANK NA	TN	37,155	32,578	10,439	-,	8,654	9,117	4,368	-	1
23	FIFTH THIRD BANK	OH	58,016	29,433	9	_	8,473	17,172	3,619	160	309
24	UBS BANK USA	UT	18,904	28,719		_	-	28,719	-	-	-
25	BRANCH BANKING&TRUST CO	NC	85,215	27,827	_	_	5.614	15,083	7,130	_	61
TOP 25 COMMERCIAL	L BANKS & TCs WITH DERIVATIVES	-	\$5,615,214 \$2,471,226	\$118,769,408 \$473,584	\$4,028,822 \$25,360	\$5,974,704 \$1,860	\$9,660,227 \$73,803	\$74,133,114 \$305,302	\$18,415,774 \$54,561	\$6,556,767 \$12,698	\$947,158 \$2,181
	R ALL 902 BKS & TCs WITH DERIVATIVES		\$8,086,441	\$119,242,992	\$4,054,182	\$5,976,565	\$9.734.030	\$74,438,416	\$18,470,336	\$6,569,464	\$949,339

Note: Currently, the Call Report does not differentiate credit derivatives by contract type. Credit derivatives have been included in the sum of total derivatives here.

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-L

NOTIONAL AMOUNT OF DERIVATIVE CONTRACTS OF THE 25 HOLDING COMPANIES WITH THE MOST DERIVATIVES CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	HOLDING COMPANY	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	FUTURES (EXCH TR)	OPTIONS (EXCH TR)	FORWARDS (OTC)	SWAPS (OTC)	OPTIONS (OTC)	CREDIT DERIVATIVES (OTC)	SPOT FX
						,	, , , , , , , , , , , , , , , , , , ,			(, , ,	
1	JPMORGAN CHASE & CO.	NY	1,328,001	58,421,724	2,247,650	4,397,360	3,705,259	35,319,628	9,248,119	3,503,708	318,820
2	CITIGROUP INC.	NY	1,626,551	27,800,930	638,837	1,237,232	3,298,242	16,688,565	4,606,894	1,331,160	277,908
3	BANK OF AMERICA CORPORATION	NC	1,447,538	24,807,672	762,414	904,418	2,387,177	17,157,508	2,609,683	986,471	179,129
4	WACHOVIA CORPORATION	NC	553,614	4,437,122	397,372	829,329	60,134	2,191,319	750,538	208,430	9,483
5	HSBC NORTH AMERICA HOLDINGS INC.	IL	466,008	3,913,331	117,823	232,992	315,293	1,959,704	671,266	616,253	47,025
6	BANK OF NEW YORK COMPANY, INC., THE	NY	108,968	893,057	75,267	47,999	96,415	286,252	385,730	1,394	13,255
7	WELLS FARGO & COMPANY	CA	499,516	873,650	207,425	60,118	302,675	148,486	149,027	5,919	12,930
8	TAUNUS CORPORATION	NY	411,251	719,395	90,542	127,814	337,155	126,804	24,238	12,842	2,381
9	COUNTRYWIDE FINANCIAL CORPORATION	CA	194,984	583,716	87,741	93,838	238,385	61,675	99,912	2,165	-
10	STATE STREET CORPORATION	MA	102,586	506,384	3,769	-	475,045	5,301	22,141	128	27,043
11	PNC FINANCIAL SERVICES GROUP, INC., THE	PA	94,937	172,861	13,359	39,709	3,224	77,759	36,363	2,448	614
12	NATIONAL CITY CORPORATION	OH	141,498	156,447	14,356	775	14,450	44,887	80,546	1,433	414
13	ABN AMRO NORTH AMERICA HOLDING COMPANY	IL	158,079	151,528	76	-	5,154	127,568	12,977	5,754	-
14	METLIFE, INC.	NY	500,306	136,323	2,002	-	6,897	40,191	80,262	6,971	-
15	MELLON FINANCIAL CORPORATION	PA	40,270	119,298	6,860	-	79,240	20,899	11,792	506	10,475
16	SUNTRUST BANKS, INC.	GA	181,143	118,603	3,064	2,171	15,525	72,493	24,129	1,221	630
17	BARCLAYS GROUP US INC.	DE	256,667	99,045	88,205	-	-	3,277	3,996	3,566	-
18	KEYCORP	ОН	94,576	94,860	10,926	160	8,488	63,303	4,542	7,441	1,283
19	NORTHERN TRUST CORPORATION	IL	53,326	78,342	-	-	73,597	4,257	253	235	6,639
20	CAPITAL ONE FINANCIAL CORPORATION	VA	89,530	67,605	-	-	1,139	34,094	32,372	-	-
21	U.S. BANCORP	MN	213,405	52,618	1,400	1,825	8,235	35,090	5,697	371	448
22	CITIZENS FINANCIAL GROUP, INC.	RI	163,582	43,459	-	-	3,692	38,049	1,712	6	62
23	FIRST HORIZON NATIONAL CORPORATION	TN	37,472	32,978	10,439		8,654	9,517	4,368	-	1
24	REGIONS FINANCIAL CORPORATION	AL	86,064	32,730	8,115	2,000	1,098	19,030	2,353	134	2
25	FIFTH THIRD BANCORP	ОН	106,111	28,671	9	<u> </u>	8,473	16,172	3,759	257	309
TOTALS FOR THE	TOP 25 HOLDING COMPANIES WITH DERIVATIVES		8,955,984	124,342,348	4,787,651	7,977,740	\$11,453,646	\$74,551,827	\$18,872,671	\$6,698,812	\$908,849

Note: Currently, the Y-9 report does not differentiate credit derivatives by contract type. Credit derivatives have been included in the sum of total derivatives. Note: In previous quarters, total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange is reported separately.

Note: Numbers may not add due to rounding.

Data source: Consolidated Financial Statements for Bank Holding Companies, FR Y- 9, schedule HC-F

DISTRIBUTION OF DERIVATIVES CONTRACTS OF THE 25 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

					PERCENT	PERCENT	PERCENT	PERCENT	PERCENT	PERCENT
			TOTAL	TOTAL	EXCH TRADED	отс	INT RATE	FOREIGN EXCH	OTHER	CREDIT
RAN	K BANK NAME	STATE	ASSETS	DERIVATIVES	CONTRACTS	CONTRACTS	CONTRACTS	CONTRACTS	CONTRACTS	DERIVATIVES
					(%)	(%)	(%)	(%)	(%)	(%)
1	JPMORGAN CHASE BANK NA	ОН	1,144,680	57,330,224	10.0	90.0	82.9	7.5	3.4	6.3
2	CITIBANK NATIONAL ASSN	NY	777,345	25,327,540	3.4	96.6	81.8	13.1	0.7	4.4
3	BANK OF AMERICA NA	NC	1,160,260	24,197,346	6.0	94.0	85.5	9.5	0.9	4.1
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,419,557	26.9	73.1	90.5	2.0	2.8	4.7
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,888,694	6.9	93.1	70.5	11.3	2.2	16.0
6	BANK OF NEW YORK	NY	93,863	900,905	13.7	86.3	86.8	11.7	1.3	0.2
7	WELLS FARGO BANK NA	SD	415,859	878,185	30.3	69.7	93.8	4.3	1.4	0.4
8	STATE STREET BANK&TRUST CO	MA	89,692	506,684	0.7	99.3	2.6	97.4	0.0	0.0
9	NATIONAL CITY BANK	OH	69,838	209,804	4.6	95.4	98.6	0.8	0.0	0.6
10	PNC BANK NATIONAL ASSN	PA	85,947	175,302	28.9	71.1	90.2	7.2	1.1	1.5
11	MELLON BANK NATIONAL ASSN	PA	26,180	120,571	5.7	94.3	26.1	72.0	1.5	0.4
12	SUNTRUST BANK	GA	181,442	120,167	4.4	95.6	85.7	4.6	8.6	1.0
13	NATIONAL CITY BANK OF IN	IN	26,455	96,933	5.8	94.2	100.0	0.0	0.0	0.0
14	LASALLE BANK NATIONAL ASSN	IL	72,246	86,839	0.1	99.9	98.8	0.0	0.9	0.3
15	KEYBANK NATIONAL ASSN	OH	90,535	91,430	11.9	88.1	79.1	12.6	0.2	8.1
16	NORTHERN TRUST CO	IL	45,406	78,341	0.0	100.0	5.0	94.7	0.0	0.3
17	LASALLE BANK MIDWEST NA	MI	43,005	51,964	0.0	100.0	99.6	0.0	0.4	0.0
18	U S BANK NATIONAL ASSN	OH	212,554	48,990	6.6	93.4	89.7	9.5	0.1	0.8
19	DEUTSCHE BANK TR CO AMERICAS	NY	36,549	54,046	0.0	100.0	34.5	19.8	35.3	10.4
20	COUNTRYWIDE BANK NA	VA	88,943	33,740	0.0	100.0	100.0	0.0	0.0	0.0
21	REGIONS BANK	AL	81,955	33,590	30.1	69.9	99.5	0.2	0.0	0.2
22	FIRST TENNESSEE BANK NA	TN	37,155	32,578	32.0	68.0	100.0	0.0	0.0	0.0
23	FIFTH THIRD BANK	OH	58,016	29,433	0.0	100.0	68.5	31.0	0.0	0.5
24	UBS BANK USA	UT	18,904	28,719	0.0	100.0	100.0	0.0	0.0	0.0
25	BRANCH BANKING&TRUST CO	NC	85,215	27,827	0.0	100.0	99.0	1.0	0.0	0.0
TOD 25 COMMED	CIAL BANKS & TCs WITH DERIVATIVES		\$5.615.214	\$118.769.408	\$10.003.526	\$108.765.882	\$98.322.904	\$11.264.539	\$2.625.199	\$6,556,767
	MERCIAL BANKS & TCS WITH DERIVATIVES		\$2,471,226	\$473,584	\$10,003,320	\$446,364	\$398,979	\$11,204,339	\$2,023,149	\$0,550,767
	S FOR ALL 902 BKS & TCs WITH DERIVATIVES		\$8,086,441	\$119,242,992	\$10,030,746	\$109,212,246	\$98,721,883	\$11,307,303	\$2,644,341	\$6,569,464
TOTAL AMOUNT.	S FOR ALL 902 DRS & ICS WITH DERIVATIVES		\$6,060,441	\$119,242,992	\$10,030,746	\$109,212,246	\$90,721,003	\$11,307,303	\$2,044,341	\$0,509,404
TOD OF COMME	OLAL DANKS & TO BY OF ALL ONE DISC & TO JAHL	II DEDIVATIVES		00.4	0.4	01.0	00.5	0.4	0.0	
	CIAL BANKS & TC: % OF ALL 902 BKS &TCs WIT		-6	99.6	8.4	91.2	82.5	9.4	2.2	5.5
	MERCIAL BANKS & TCS: % OF ALL 902 BKS &TCS			0.4	0.0	0.4	0.3	0.0	0.0	0.0
TOTAL AMOUNTS	S FOR ALL 902 BKS & TCS: % OF ALL 902 BKS &	ICS WITH DERIVAT	IVES	100.0	8.4	91.6	82.8	9.5	2.2	5.5

Note: Currently, the Call Report does not differentiate credit derivatives by over the counter or exchange traded. Credit derivatives have been included in the "over the counter" category as well as in the sum of total derivatives here Note: "Foreign Exchange" does not include spot fx.

Note: "Other" is defined as the sum of commodity and equity contracts.

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately

Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-L

CREDIT EQUIVALENT EXPOSURE OF THE 25 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVES CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	BILATERALLY NETTED CURRENT EXPOSURE	FUTURE EXPOSURE (NEW RBC ADD ON)	TOTAL CREDIT EXPOSURE FROM ALL CONTRACTS	TOTAL CREDIT EXPOSURE TO CAPITAL RATIO
1	JPMORGAN CHASE BANK NA	OH	1,144,680	57,330,224	77,137	582,695	659,832	747.8
2	CITIBANK NATIONAL ASSN	NY	777.345	25.327.540	41,410	270.140	311,550	424.1
2	BANK OF AMERICA NA	NC	1.160.260	24,197,346	31,882	218,942	250,823	281.6
1	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,419,557	11,822	43,091	54,913	117.7
5	HSBC BANK USA NATIONAL ASSN	DE	168.899	3,888,694	12,889	58,721	71,610	476.3
6	BANK OF NEW YORK	NY	93,863	900,905	2,871	4,109	6,980	85.3
7	WELLS FARGO BANK NA	SD	415.859	878,185	5,005	3,950	8,955	23.5
ρ	STATE STREET BANK&TRUST CO	MA	89,692	506.684	2,502	4.180	6.682	112.1
9	NATIONAL CITY BANK	OH	69,838	209,804	1,145	734	1,879	25.8
10	PNC BANK NATIONAL ASSN	PA	85.947	175,302	1,315	990	2,304	27.6
11	MELLON BANK NATIONAL ASSN	PA	26.180	120,571	746	884	1,630	56.1
12	SUNTRUST BANK	GA	181,442	120,167	2,171	1,124	3,295	19.5
13	NATIONAL CITY BANK OF IN	IN	26,455	96,933	242	409	651	31.2
14	LASALLE BANK NATIONAL ASSN	IL	72.246	86,839	278	753	1,031	14.3
15	KEYBANK NATIONAL ASSN	OH	90,535	91,430	874	1,305	2,179	19.7
16	NORTHERN TRUST CO	ĬL	45,406	78.341	963	648	1,611	50.9
17	LASALLE BANK MIDWEST NA	MI	43,005	51,964	24	383	407	8.5
18	U S BANK NATIONAL ASSN	ОН	212,554	48,990	584	364	949	4.7
19	DEUTSCHE BANK TR CO AMERICAS	NY	36,549	54,046	169	2,177	2,346	28.7
20	COUNTRYWIDE BANK NA	VA	88,943	33,740	-	29	29	0.5
21	REGIONS BANK	AL	81,955	33,590	216	185	401	5.1
22	FIRST TENNESSEE BANK NA	TN	37,155	32,578	53	68	121	3.4
23	FIFTH THIRD BANK	ОН	58,016	29,433	378	358	737	11.5
24	UBS BANK USA	UT	18,904	28,719	20	19	39	1.8
25	BRANCH BANKING&TRUST CO	NC	85,215	27,827	310	183	493	7.7
TOD 05 (COMMERCIAL DANIES & TO METH DEDIVATIO	-	<u> </u>	2440.740.400	4405.007	21.107.111	21 201 117	Average%
	COMMERCIAL BANKS & TCs WITH DERIVATIVE		\$5,615,214	\$118,769,408	\$195,006	\$1,196,441	\$1,391,447	103.4
	377 COMMERCIAL BANKS & TCs WITH DERIV	\$2,471,226	\$473,584	\$4,454	\$5,256	\$9,710	N/A	
TOTAL A	MOUNTS FOR ALL 902 BKS & TCs WITH DER	IVATIVES	\$8,086,441	\$119,242,992	\$199,460	\$1,201,697	\$1,401,157	4.0

Commercial banks also hold on-balance sheet assets in volumes that are multiples of bank capital. For example:

	EXPOSURE TO RISK
EXPOSURES FROM OTHER ASSETS	BASED CAPITAL:
ALL COMMERCIAL BANKS	ALL BANKS
1-4 FAMILY MORTGAGES	190%
C&I LOANS	120%
SECURITIES NOT IN TRADING ACCOUNT	181%

Note: The numbers reported above for future credit exposures reflect gross add-ons.

Note: The total credit exposure to capital ratio is calculated using risk based capital (tier one plus tier two capital).

Note: Currently, the Call Report does not differentiate credit derivatives by contract type. Credit derivatives have been included in the sum of total derivatives here.

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Numbers may not add due to rounding. Source: Call Report Schedule RC-R

NOTIONAL AMOUNTS OF DERIVATIVES CONTRACTS HELD FOR TRADING OF THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVES CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TOTAL HELD FOR TRADING & MTM	% HELD FOR TRADING & MTM	TOTAL NOT TRADED MTM	% NOT TRADED MTM
1	JPMORGAN CHASE BANK NA	ОН	1.144.680	53.743.348	53,626,943	99.8	116,405	0.2
2	CITIBANK NATIONAL ASSN	NY	777.345	24.217.077	23.718.451	97.9	498.626	2.1
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	22,839,767	98.5	353,791	1.5
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	4,011,657	95.3	199,130	4.7
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	3,233,846	99.0	32,974	1.0
TOP 5 COMMERCI	AL BANKS & TCs WITH DERIVATIVES		\$3,755,454	\$108,631,591	\$107,430,664	98.9	\$1,200,926	1.1
OTHER 897 COMME	RCIAL BANKS & TCs WITH DERIVATIVES		\$4,330,986	\$4,041,937	\$2,627,994	65.0	\$1,413,943	35.0
TOP 25 COMMERC	CIAL BANKS & TCs WITH DERIVATIVES	;	\$5,615,214	\$112,212,642	\$109,890,574	97.9	\$2,322,068	2.1
OTHER 877 COMME	RCIAL BANKS & TCs WITH DERIVATIVES		\$2,471,226	\$460,886	\$168,084	36.5	\$292,801	63.5
TOTAL AMOUNTS	FOR ALL 902 BKS & TCs WITH DERIVA	TIVES	\$8,086,441	\$112,673,528	\$110,058,658	97.7	\$2,614,869	2.3

Note: Currently, the Call Report does not differentiate between traded and non-traded credit derivatives. Credit derivatives have been excluded from the sum of total derivatives here.

Note: In previous quarters, total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange is reported separately.

Note: Numbers may not add due to rounding. Data source: Call Report, schedule RC-L

GROSS FAIR VALUES OF DERIVATIVE CONTRACTS OF THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

R/	ANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TRADED : (MTM) GROSS POSITIVE FAIR VALUE*	TRADED: (MTM) GROSS NEGATIVE FAIR VALUE**	NOT TRADED : (MTM) GROSS POSITIVE FAIR VALUE*	NOT TRADED : (MTM) GROSS NEGATIVE FAIR VALUE**
1		JPMORGAN CHASE BANK NA	ОН	1,144,680	53,743,348	650,471	644,138	472	300
2		CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	257,420	253,371	2,328	1,473
3		BANK OF AMERICA NA	NC	1,160,260	23,193,559	286,983	279,981	2,551	2,076
4		WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	37,871	35,995	1,575	1,945
5		HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	46,261	45,683	285	141
07	THER 89	MMERCIAL BANKS & TCs WITH DERIVATI 97 COMMERCIAL BANKS & TCs WITH DER MOUNTS FOR ALL 902 BKS & TCs WITH D	IVATIVES	\$3,755,454 \$4,330,986 \$8,086,441	\$108,631,591 \$4,041,937 \$112,673,528	\$1,279,006 \$25,763 \$1,304,769	\$1,259,168 \$26,041 \$1,285,209	\$7,211 \$8,203 \$15,414	\$5,935 \$9,875 \$15,811

Note: Currently, the Call Report does not differentiate credit derivatives by gross negative and positive fair values. Credit derivatives have been excluded from the sum of total derivatives here.

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Numbers may not sum due to rounding. Data source: Call Report, schedule RC-L

^{*}Market value of contracts that have a positive fair value as of the end of the second quarter, 2006.

^{**}Market value of contracts that have a negative fair value as of the end of the second quarter, 2006.

TRADING REVENUE FROM CASH INSTRUMENTS AND DERIVATIVES OF THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS

NOTE: REVENUE FIGURES ARE FOR SECOND QUARTER (NOT YEAR-TO-DATE) DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TOTAL TRADING REV FROM CASH & OFF BAL SHEET POSITIONS	TRADING REV FROM INT RATE POSITIONS	TRADING REV FROM FOREIGN EXCH POSITIONS	TRADING REV FROM EQUITY POSITIONS	TRADING REV FROM COMMOD & OTH POSITIONS
1	JPMORGAN CHASE BANK NA	ОН	1,144,680	53,743,348	1,964	814	549	443	158
2	CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	1,147	(88)	997	240	(2)
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	905	371	219	242	73
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	244	139	29	69	7
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	177	109	53	(31)	46
TOP 5 COMMERCIAL	TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES \$3,755,454 \$108,631,591				\$4,437	\$1,345	\$1,847	\$962	\$282
OTHER 897 COMMERCIAL BANKS & TCs WITH DERIVATIVES \$4,330,986 \$4,041,937				\$282	\$323	\$828	(\$860)	(\$9)	
TOTAL AMOUNTS F	OR ALL 902 BKS & TCs WITH DERIVATIVE	ES	\$8,086,441	\$112,673,528	\$4,719	\$1,668	\$2,675	\$103	\$274

Note: Currently, the Call Report does not include trading revenues from credit derivatives. Credit derivatives have been excluded from the sum of total derivatives here Note: Trading revenue is defined here as "trading revenue from cash instruments and off balance sheet derivative instruments.

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter 1995, spot foreign exchange was reported separately

Note: Numbers may not sum due to rounding.

Data source: Call Report, schedule RC-I

NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE ! COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	INT RATE MATURITY < 1 YR	INT RATE MATURITY 1 - 5 YRS	INT RATE MATURITY > 5 YRS	INT RATE ALL MATURITIES	FOREIGN EXCH MATURITY < 1 YR	FOREIGN EXCH MATURITY 1 - 5 YRS	FOREIGN EXCH MATURITY > 5 YRS	FOREIGN EXCH ALL MATURITIES
1 2 3 4 5	JPMORGAN CHASE BANK NA CITIBANK NATIONAL ASSN BANK OF AMERICA NA WACHOVIA BANK NATIONAL ASSN HSBC BANK USA NATIONAL ASSN	OH NY NC NC DE	1,144,680 777,345 1,160,260 504,270 168,899	53,743,348 24,217,077 23,193,559 4,210,787 3,266,820	9,496,687 7,621,588 3,848,202 473,432 379,205	16,647,380 6,216,738 5,313,067 1,146,238 1,028,801	12,482,709 4,267,797 3,898,233 859,011 807,826	38,626,776 18,106,123 13,059,503 2,478,681 2,215,833	2,945,393 2,134,223 1,408,101 51,517 249,827	419,985 421,536 276,011 18,350 74,977	129,934 186,581 136,810 8,990 49,305	3,495,312 2,742,340 1,820,923 78,857 374,109
TOP 5 COMMERCIAL BANKS & TCS WITH DERIVATIVES OTHER 897 COMMERCIAL BANKS & TCS WITH DERIVATIVES TOTAL AMOUNTS FOR ALL 902 BKS & TCS WITH DERIVATIVES			\$3,755,454 \$4,330,986 \$8,086,441	\$108,631,591 \$4,041,937 \$112,673,528	\$21,819,115 \$855,577 \$22,674,692	\$30,352,224 \$801,702 \$31,153,926	\$22,315,577 \$515,809 \$22,831,385	\$74,486,916 \$2,173,087 \$76,660,003	\$6,789,061 \$684,913 \$7,473,974	\$1,210,860 \$29,750 \$1,240,610	\$511,620 \$7,001 \$518,620	\$8,511,541 \$721,664 \$9,233,204

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any contracts not subject to risk-based capital requirements.

Therefore, the total notional amount of derivatives by maturity will not add to the total derivatives figure in this table.

Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-R

NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	GOLD MATURITY < 1 YR	GOLD MATURITY 1 - 5 YRS	GOLD MATURITY > 5 YRS	GOLD ALL MATURITIES	PREC METALS MATURITY < 1 YR	PREC METALS MATURITY 1 - 5 YRS	PREC METALS MATURITY > 5 YRS	PREC METALS ALL MATURITIES
1	JPMORGAN CHASE BANK NA	OH	1,144,680	53,743,348	28,988	20,180	1,992	51,160	4,171	592	18	4,781
2	CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	2,272	4,631	111	7,014	5	6	-	11
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	70	-	-	70	220	7	-	227
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	-	-	-	-	-	-	-	-
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	11,471	5,937	-	17,408	7,800	597	-	8,396
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES OTHER 897 COMMERCIAL BANKS & TCs WITH DERIVATIVES TOTAL AMOUNTS FOR ALL 902 BKS & TCs WITH DERIVATIVES		\$3,755,454	\$108,631,591	\$42,801	\$30,748	\$2,103	\$75,652	\$12,196	\$1,201	\$18	\$13,415	
		\$4,330,986	\$4,041,937	\$167	\$2	\$0	\$169	\$0	\$0	\$0	\$0	
		\$8,086,441	\$112,673,528	\$42,968	\$30,750	\$2,103	\$75,821	\$12,196	\$1,201	\$18	\$13,415	

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any contracts not subject to risk-based capital requirements.

Therefore, the total notional amount of derivatives by maturity will not add to the total derivatives figure in this table.

Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-R

NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

			TOTAL	TOTAL	OTHER COMM MATURITY	OTHER COMM MATURITY	OTHER COMM MATURITY	OTHER COMM ALL	EQUITY MATURITY	EQUITY MATURITY	EQUITY MATURITY	EQUITY ALL
RANK	BANK NAME	STATE	ASSETS	DERIVATIVES	< 1 YR	1 - 5 YRS	> 5 YRS	MATURITIES	< 1 YR	1 - 5 YRS	> 5 YRS	
1	JPMORGAN CHASE BANK NA	OH	1,144,680	53,743,348	140,248	120,274	7,107	267,629	178,356	138,914	21,820	339,090
2	CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	13,821	4,535	237	18,593	55,196	28,795	12,388	96,379
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	3,817	2,421	66	6,303	38,820	12,839	6,094	57,753
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	4,656	4,594	350	9,600	37,586	16,025	1,789	55,400
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	2,827	2,178	-	5,005	6,045	15,264	1,395	22,704
TOP 5 CC	TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES \$3,75			\$108,631,591	\$165,369	\$134,002	\$7,760	\$307,130	\$316,003	\$211,837	\$43,486	\$571,325
OTHER 8	OTHER 897 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,041,937	\$9,680	\$11,916	\$546	\$22,141	\$18,687	\$7,799	\$972	\$27,457
TOTAL AMOUNTS FOR ALL 902 BKS & TCs WITH DERIVATIVES		\$8,086,441	\$112,673,528	\$175,048	\$145,918	\$8,305	\$329,271	\$334,689	\$219,635	\$44,457	\$598,782	

Note: Before the first quarter of 1995 total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange was reported separately.

Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any contracts not subject to risk-based capital requirements.

Therefore, the total notional amount of derivatives by maturity will not add to the total derivatives figure in this table

Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-R

NOTIONAL AMOUNT OF CREDIT DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE 5 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, \$ MILLIONS NOTE: DATA ARE PRELIMINARY

								CREDIT DERIVATIVES SUB-INVESTMENT GRADE					
			TOTAL	TOTAL	TOTAL CREDIT	MATURITY	MATURITY	MATURITY	ALL	MATURITY	MATURITY	MATURITY	ALL
RANK	BANK NAME	STATE	ASSETS	DERIVATIVES	DERIVATIVES	< 1 YR	1 - 5 YRS	> 5 YRS	MATURITIES	< 1 YR	1 - 5 YRS	> 5 YRS	MATURITIES
1	JPMORGAN CHASE BANK NA	OH	1,144,680	53,743,348	3,586,876	37,263	641,776	311,118	990,157	41,821	600,091	238,887	880,799
2	CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	1,110,463	55,772	470,540	180,623	706,935	28,645	275,033	97,511	401,189
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	1,003,787	27,217	620,294	181,976	829,486	28,416	102,745	43,140	174,301
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	208,770	35,154	116,620	33,730	185,504	2,475	18,917	1,687	23,079
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	621,874	2,283	156,961	102,965	262,209	5,072	33,057	5,227	43,356
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES \$3,755,454 \$108,631,591 \$6,531,770		\$157,688	\$2,006,191	\$810,412	\$2,974,291	\$106,429	\$1,029,843	\$386,452	\$1,522,724				
OTHER 897 COMMERCIAL BANKS & TCs WITH DERIVATIVES \$4,330,986 \$4,041,937 \$37,694		\$5,563	\$16,856	\$6,506	\$28,926	\$894	\$5,680	\$488	\$7,063				
TOTAL A	MOUNTS FOR ALL 902 BKS & TCs WITH DERI	VATIVES	\$8,086,441	\$112,673,528	\$6,569,464	\$163,252	\$2,023,047	\$816,917	\$3,003,217	\$107.323	\$1.035.524	\$386.941	\$1,529,788

Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any contracts not subject to risk-based capital requirements. Therefore, the total notional amount of derivatives by maturity will not add to the total derivatives figure in this table.

Note: Numbers may not add due to rounding. Data source: Call Report, schedule RC-R

DISTRIBUTION OF CREDIT DERIVATIVES CONTRACTS OF THE 25 COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS JUNE 30, 2006, 8 MILLIONS NOTE:DATA ARE PRELIMINARY

						TOTAL CREDIT			BOUGHT			SOLD			
			TOTAL	TOTAL	TOTAL	DERIVAT	TIVES	CREDIT	TOTAL		OTHER	CREDIT	TOTAL		OTHER
RANK	BANK NAME	STATE	ASSETS	DERIVATIVES	CREDIT DERVATIVES	BOUGHT	SOLD	DEFAULT SWAPS	RETURN SWAPS	CREDIT OPTIONS	CREDIT DERIVATIVES	DEFAULT SWAPS	RETURN SWAPS	CREDIT OPTIONS	CREDIT DERIVATIVES
ICHIN	DAIRCHANE	JIAIL	ASSETS	DERIVATIVES	DERVATIVES	БОООПТ	JOLD	SWAIS	JWAI J	OI ITONS	DERIVATIVES	SWAIS	SWAIS	OI ITONS	DERIVATIVES
1	JPMORGAN CHASE BANK NA	OH	1,144,680	53,743,348	3,586,876	1,791,901	1,794,975	1,752,736	8,185	13,706	17,274	1,764,236	1,534	15,414	13,791
2	CITIBANK NATIONAL ASSN	NY	777,345	24,217,077	1,110,463	578,646	531,817	566,365	10,794	1	1,486	505,877	25,940	-	-
3	BANK OF AMERICA NA	NC	1,160,260	23,193,559	1,003,787	467,827	535,960	452,845	14,920	62	-	491,817	44,019	125	-
4	WACHOVIA BANK NATIONAL ASSN	NC	504,270	4,210,787	208,770	114,630	94,140	91,003	22,841	-	786	81,275	12,865	-	-
5	HSBC BANK USA NATIONAL ASSN	DE	168,899	3,266,820	621,874	289,257	332,617	280,455	8,803	-	-	324,942	7,674	-	-
6	BANK OF NEW YORK	NY	93,863	899,521	1,384	1,384	-	1,353	31	-	-	-	-	-	-
7	WELLS FARGO BANK NA	SD	415,859	874,406	3,779	2,019	1,760	2,019	-	-	-	1,760	-	-	-
8	STATE STREET BANK&TRUST CO	MA	89,692	506,556	128	128	-	128	-	-	-	-	-	-	-
9	NATIONAL CITY BANK	OH	69,838	208,634	1,169	529	640	529	-	-	-	640	-	-	-
10	PNC BANK NATIONAL ASSN	PA	85,947	172,707	2,595	1,706	889	1,706	-	-	-	889	-	-	-
11	MELLON BANK NATIONAL ASSN	PA	26,180	120,065	506	506	-	506	-	-	-	-	-	-	-
12	SUNTRUST BANK	GA	181,442	118,946	1,221	738	482	738	-	-	-	482	-	-	-
13	NATIONAL CITY BANK OF IN	IN	26,455	96,933	-	-	-	-	-	-	-	-	-	-	-
14	LASALLE BANK NATIONAL ASSN	IL	72,246	86,554	285	285	-	285	-	-	-	-	-	-	-
15	KEYBANK NATIONAL ASSN	OH	90,535	83,989	7,441	3,965	3,477	3,965	-	-	-	3,292	185	-	-
16	NORTHERN TRUST CO	IL	45,406	78,105	235	235	-	235	-	-	-	-	-	-	-
17	LASALLE BANK MIDWEST NA	MI	43,005	51,964	-	-	-	-	-	-	-	-	-	-	-
18	U S BANK NATIONAL ASSN	OH	212,554	48,618	371	147	224	-	-	-	147	-	-	-	224
19	DEUTSCHE BANK TR CO AMERICAS	NY	36,549	48,399	5,647	5,647	-	-	5,647	-	-	-	-	-	-
20	COUNTRYWIDE BANK NA	VA	88,943	33,740	-	-	-	-	-	-	-	-	-	-	-
21	REGIONS BANK	AL	81,955	33,515	75	75	-	75	-	-	-	-	-	-	-
22	FIRST TENNESSEE BANK NA	TN	37,155	32,578	-	-	-	-	-	-	-	-	-	-	-
23	FIFTH THIRD BANK	OH	58,016	29,273	160	22	138	-	-	-	22	-	-	-	138
24	UBS BANK USA	UT	18,904	28,719	-	-	-	-	-	-	-	-	-	-	-
25	BRANCH BANKING&TRUST CO	NC	85,215	27,827	-	-	-	-	-	-	-	-	-	-	-
1															
	L BANKS & TCs WITH DERIVATIVES		\$5,615,214	\$112,212,642	\$6,556,767	\$3,259,648	\$3,297,119	\$3,154,943	\$71,221	\$13,769	\$19,715	\$3,175,210	\$92,217	\$15,539	\$14,153
OTHER 877 COMMER	RCIAL BANKS & TCs WITH DERIVATIVES		\$2,471,226	\$460,886	\$12,698	\$12,223	\$475	\$12,055	\$30	\$0	\$138	\$215	\$0	\$0	\$260
TOTAL AMOUNTS FO	OR ALL 902 BKS & TCs WITH DERIVATIVES		\$8,086,441	\$112,673,528	\$6,569,464	\$3,271,871	\$3,297,594	\$3,166,998	\$71,251	\$13,769	\$19,853	\$3,175,425	\$92,217	\$15,539	\$14,413
L															
	TOP 25 COMMERCIAL BANKS & TC: % OF ALL 902 BKS &TCs WITH DERIVATIVES				99.8	49.6	50.2	48.0	1.1	0.2	0.3	48.3	1.4	0.2	0.2
OTHER 877 COMMERCIAL BANKS & TCS: % OF ALL 902 BKS &TCs WITH DERIVATIVES					0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL AMOUNTS FO	OR ALL 902 BKS & TCS: % OF ALL 902 BKS &	ICS WITH DERIVATI	VES		100.0	49.8	50.2	48.2	1.1	0.2	0.3	48.3	1.4	0.2	0.2

Note: Currently, the Call Report does not differentiate credit derivatives by over the counter or exchange traded. Credit derivatives have been included in the "over the counter" category as well as in the sum of total derivatives here. Note: Numbers may not add due to rounding.

Data source: Call Report, schedule RC-L