



Comptroller of the Currency
Administrator of National Banks

Washington, DC 20219

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

Executive Summary

- U.S. commercial banks generated revenues of \$4.5 billion trading cash instruments and derivative products in the third quarter of 2006, compared to \$4.7 billion in the second quarter of 2006 and \$4.9 billion in the third quarter of 2005.
- Net Current Credit Exposure, the net amount owed to banks if all contracts were immediately liquidated, decreased \$24 billion from the second quarter to \$176 billion.
- The notional amount of derivatives held by U.S. insured commercial banks increased \$7 trillion to \$126 trillion in the third quarter, 6% higher than in the second quarter and 28% higher than the third quarter of 2005. Bank derivative contracts remain concentrated in interest rate products, which represent 82% of total notionals.
- The notional amount of credit derivatives, the fastest growing product in the global derivatives market, increased 20% from the second quarter to \$7.9 trillion. Credit default swaps represent 97% of the total amount of credit derivatives.
- Progress on improving the operational infrastructure for credit derivatives continues. The effort is now turning to address issues in equity derivatives products.

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

Derivatives activity in the U.S. banking system is dominated by a small group of large financial institutions. Five large banks represent 97% of the total notional amount, 84% of total revenues and 88% of net current credit exposure.

While bank supervisors normally have concerns about market or product concentrations, there are three important mitigating factors with respect to derivatives activities. First, there are a number of other providers of derivatives products, such as investment banks and foreign banks, whose activity is not reflected in the data in this report. As a result, there is aggressive competition in the market for providing derivatives products. Second, the highly specialized business of structuring, trading, and managing the full array of risks in a portfolio of derivatives transactions requires sophisticated tools and talent. Typically, only the largest 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. Third, the OCC has examiners on-site at the largest bank providers of derivatives products, who continuously evaluate the credit, market, operation, reputation and compliance risks arising from derivatives activities.

Revenues

Trading revenues from cash instruments and derivative products totaled \$4.5 billion in the third quarter of 2006 for all insured U.S. commercial banks, off 4% from \$4.7 billion in the second quarter of 2006. This relatively small decline in trading revenues masked a significant change in the composition of the

revenues. Strong increases in equity and commodity revenues nearly offset declines in interest rate and foreign exchange revenues. Notwithstanding the decline, revenues from trading activities in the third quarter were quite strong, as they were 15% higher than the \$3.9 billion average of the past eight quarters and 70% higher than the average of the past 11 third quarters.

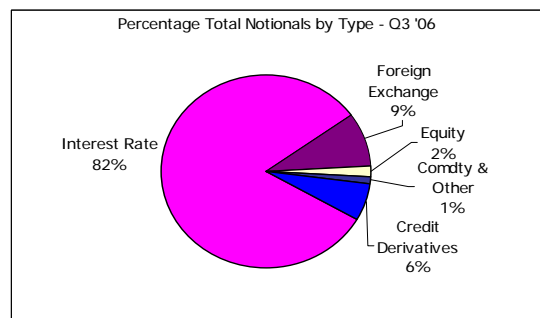
Trading Revenues \$ in millions	Q3 '06	Q2 '06	Change	% Change	Q3 '05	Change	% Change
Interest Rate	\$ 552	\$ 1,668	\$ (1,116)	-67%	\$ 1,649	\$ (1,097)	-67%
Foreign Exchange	1,355	2,675	(1,320)	-49%	1,454	(99)	-7%
Equity	1,829	103	1,726	1676%	1,244	585	47%
Comdty & Other	789	274	515	188%	507	282	56%
Tot Trading Rev*	\$ 4,525	\$ 4,719	\$ (194)	-4%	\$ 4,854	\$ (329)	-7%

Trading Revenues \$ in millions	2006 Q3	Average Past 11 Q3's	Avg All Oth 32 Qtrs	ALL Qtrs		Past 8 Qtrs		
				Hi	Low	Avg	Hi	Low
Interest Rate	\$ 552	\$ 873	\$ 1,058	\$ 1,871	\$ (472)	\$ 933	\$ 1,668	\$ (472)
Foreign Exchange	1,355	1,169	1,320	2,675	514	1,818	2,675	1,301
Equity	1,829	436	381	1,829	(305)	927	1,829	103
Comdty & Other	789	177	88	789	(320)	260	789	(292)
Tot Trading Rev*	\$ 4,525	\$ 2,656	\$ 2,847	\$ 5,673	\$ 614	\$ 3,937	\$ 5,673	\$ 1,960

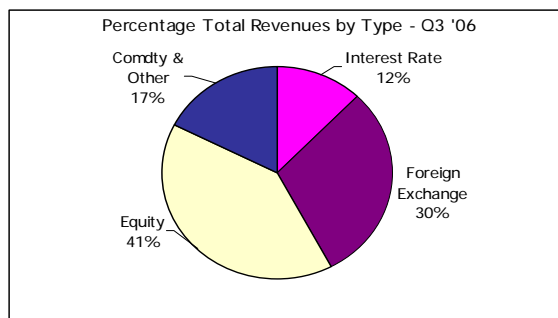
* Trading revenues include gains/losses on cash and derivatives instruments; they do not include net interest income associated with the positions. Trading revenues are quarterly numbers.

Revenues from equity derivative products of \$1.8 billion and commodity derivative products of \$789 million set records in the third quarter of 2006. Third quarter foreign exchange revenues of \$1.4 billion were off 49% from the second quarter, but only slightly weaker than the third quarter of 2005. Interest rate revenues fell 67% in the third quarter to \$552 million. The weakness in foreign exchange and interest rate revenues reflects a decline in client demand due to the low volatility environment, and some ineffective market positioning. Current call report instructions do not require banks to break out revenues from credit derivatives activities. Most banks include these revenues with interest rate products. Starting in the first quarter 2007 call report, there will be a separate category for credit derivatives revenues.

As interest rate contracts have become more of a commodity product, 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 12% of total trading revenues in the second quarter, notwithstanding the fact that interest rate derivative contracts represent 82% of total notional derivatives.



Data Source: Call Reports.



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

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. However, 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 to the other party 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 (London Interbank Offered Rate). 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 where the bank has a legally enforceable bilateral netting agreement, contracts with negative values may offset contracts with positive values. This process generates 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 (this 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 also consider the value 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. Notably, 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 fell \$24 billion in the third quarter to \$176 billion. As shown in the table below, netting agreements permit a substantial reduction in credit exposure. At the end of the third quarter, legally enforceable netting agreements allowed commercial banks to reduce gross credit exposure (GPFV) 84.7%, from \$1.1 trillion to \$176 billion in net current credit exposure.

\$ in billions	Q306	Q206	Change	%
Gross Positive Fair Value (GPFV)	\$ 1,149	\$ 1,320	\$ (171)	-13%
Netting Benefits	973	1,121	(148)	-13%
Netted Current Credit Exposure (NCCE)	176	199	(24)	-12%
Potential Future Exposure (PFE)	1,325	1,202	123	10%
Total Credit Exposure (TCE)	\$ 1,501	\$ 1,401	\$ 100	7%
Netting Benefit %	84.72%	84.90%		
3 Year Interest rate swap yield	5.05%	5.62%		

Note: numbers may not add due to rounding.

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). In the third quarter of 2006, PFE increased \$123 billion, to \$1.3 trillion. The OCC does not view the PFE risk metric, as derived from Call Reports, as a particularly useful indicator of credit risk, as it is a crude estimate of how much the contract might be worth over time. Unlike PFE measures estimated by sophisticated bank models, PFE measures from Call Reports use a formulaic approach mandated by the current Basel Capital Accord. The Basel PFE calculation is 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 measures from this formulaic approach do not provide an accurate representation of credit risk on derivatives because the calculation allows only limited netting benefits. Further, this approach assumes that the exposure period is equal to the contractual maturity of the derivatives contract, although contractual arrangements may result in much shorter effective maturities.

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. Current capital rules limit banks' ability to net PFE exposures.

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.

Moreover, the regulatory capital rules for PFE do not consider the current value of contracts. Current capital rules require banks to hold capital for PFE on transactions that may never have a current credit exposure. For example, a bank may have an interest rate swap where it agreed to pay a fixed rate of 9% many years ago. The contract now matures in two years. This contract would have a large negative fair value (i.e., a derivatives payable), because the bank has contracted to pay a rate much higher than current market rates. Although it is highly unlikely that this contract will ever have a positive fair value, banks nevertheless incur a PFE capital charge.

Because of these weaknesses, the OCC does not view PFE from Call Reports 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 regulatory PFE measure, the new

Basel Accord has proposed a methodology for calculating counterparty credit risk that is more risk sensitive, and consistent with bank internal credit estimates, 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 \$1.6 million, or .0009 percent of net current 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 third quarter of 2006, banks had net recoveries of \$16 million from derivatives, or .009 percent of the net current credit exposure from derivative contracts. [See Graph 5c.] For comparison purposes, Commercial and Industrial (C&I) loan net charge-offs were \$743 million, or .064 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, if not zero. 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 not 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.

Call report instructions do not require banks to report their VaR measures; however, 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 the VaR numbers over time and to equity capital and net income. As shown in the table below, the largest three trading banks on balance took lower market risks in the third quarter, as measured by VaR, relative to risk taken in the second quarter or in 2005. Moreover, the large trading banks take risks that are quite small as a percentage of their capital and earnings:

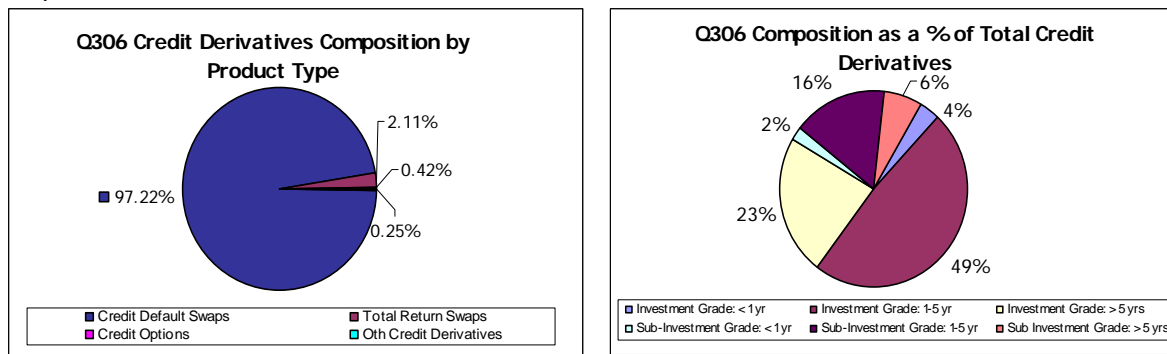
\$ in millions	JPMorgan & Co.	Citigroup Inc.	Bank of America Corp.
Average VaR Q3 '06	\$83	\$86	\$41
Average VaR Q2 '06	\$84	\$105	\$41
Average VaR 2005	\$88	\$103	\$41
9-30-06 Equity Capital	\$111,806	\$117,865	\$133,597
2005 Net Income	\$8,483	\$24,589	\$16,465
Q3 '06 Avg. VaR / Equity	0.07%	0.07%	0.04%

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 rapidly over the past several years. Tables 11 and 12 provide detail on individual bank holdings of credit derivatives by product and maturity, as well as the credit quality of the underlying hedged exposures. As shown in the first chart below, credit default swaps remain the dominant product at 97.2% of all credit derivatives notional. [See charts below, Tables 11 and 12, and Graph 10.]



The notional amount of credit derivatives in the third quarter of 2006 rose \$1 trillion, or 20%, to \$7.9 trillion. Contracts referencing investment grade entities with maturities from 1-5 years represent 49% of all credit derivatives notional (see chart on right above).

The notional amount for the 22 commercial banks that sold credit protection (i.e., assumed credit risk) to other parties was \$3.95 trillion, an increase of \$656 billion from second quarter levels. The notional amount for the 29 banks reporting credit derivatives that bought credit protection (i.e., hedged credit risk) from other parties was \$3.95 trillion, a \$678 billion increase from the second 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 market, operational issues became a supervisory concern in the credit derivatives market in recent years. Currently, major market participants in the credit derivatives market are working 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 in reducing the backlog of unconfirmed trades and improving the operational infrastructure. Nearly four out of five trades are now processed electronically. The dealers are working on commitments to achieve 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.

Following a third quarter 2006 meeting among major derivatives dealers and global supervisors to assess the industry's progress in achieving credit derivatives infrastructure milestones, this group of dealers developed a proposal to apply a similar collaborative effort to improve the equity derivatives infrastructure.

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 third quarter advanced 6%, or \$7 trillion, to \$126.2 trillion. Commodities contracts grew 110% to \$1.6 trillion, equity contracts grew 17% to \$2.2 trillion and interest rate contracts increased 5% to \$103 trillion. Finally, foreign exchange contracts were unchanged at \$11.3 trillion.

\$ in billions	Q3 '06	Q2 '06	\$ Change	% Change from Q2 '06	% of Total Derivatives	% Change from Q3 '05
Interest Rate Contracts	\$ 103,204	\$ 98,722	\$ 4,482	5%	82%	25%
Foreign Exchange Contracts	11,310	11,307	3	0%	9%	27%
Equity Contracts	2,219	1,902	317	17%	2%	65%
Commodity/Other	1,559	742	817	110%	1%	190%
Credit Derivatives	7,904	6,569	1,335	20%	6%	55%
Total	\$ 126,196	\$ 119,243	\$ 6,953	6%	100%	28%

Note: numbers may not add due to rounding.

The market for derivatives contracts remains concentrated in swaps, which represent 61% of all outstanding contracts.

\$ in billions	Q3 '06	Q2 '06	\$ Change	% Change	% of Total Derivatives
Futures & Forwards	\$ 14,482	\$ 13,788	\$ 694	5%	11%
Swaps	77,563	74,438	3,125	4%	61%
Options	26,246	24,447	1,799	7%	21%
Credit Derivatives	7,904	6,569	1,335	20%	6%
Total	\$ 126,196	\$ 119,243	\$ 6,953	6%	100%

Note: numbers may not add due to rounding.

Commercial bank derivatives activity is heavily concentrated in the three largest dealers, which hold 89% 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.]

A total of 913 insured U.S. commercial banks reported derivatives activities at the end of the third quarter, an increase of 11 from the prior quarter.

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 receivable or payable, 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, credit exposure (generally on a bond, loan or index). 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 underlying market factors, such as interest rates, currency exchange rates, and commodity/equity prices. 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 a portfolio of derivative contracts, NCCE is the gross positive fair value of contracts less the dollar amount of netting benefits. On any individual contract, current credit exposure (CCE) is the fair value of the contract if positive, and zero when the fair value is negative or zero. NCCE 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.

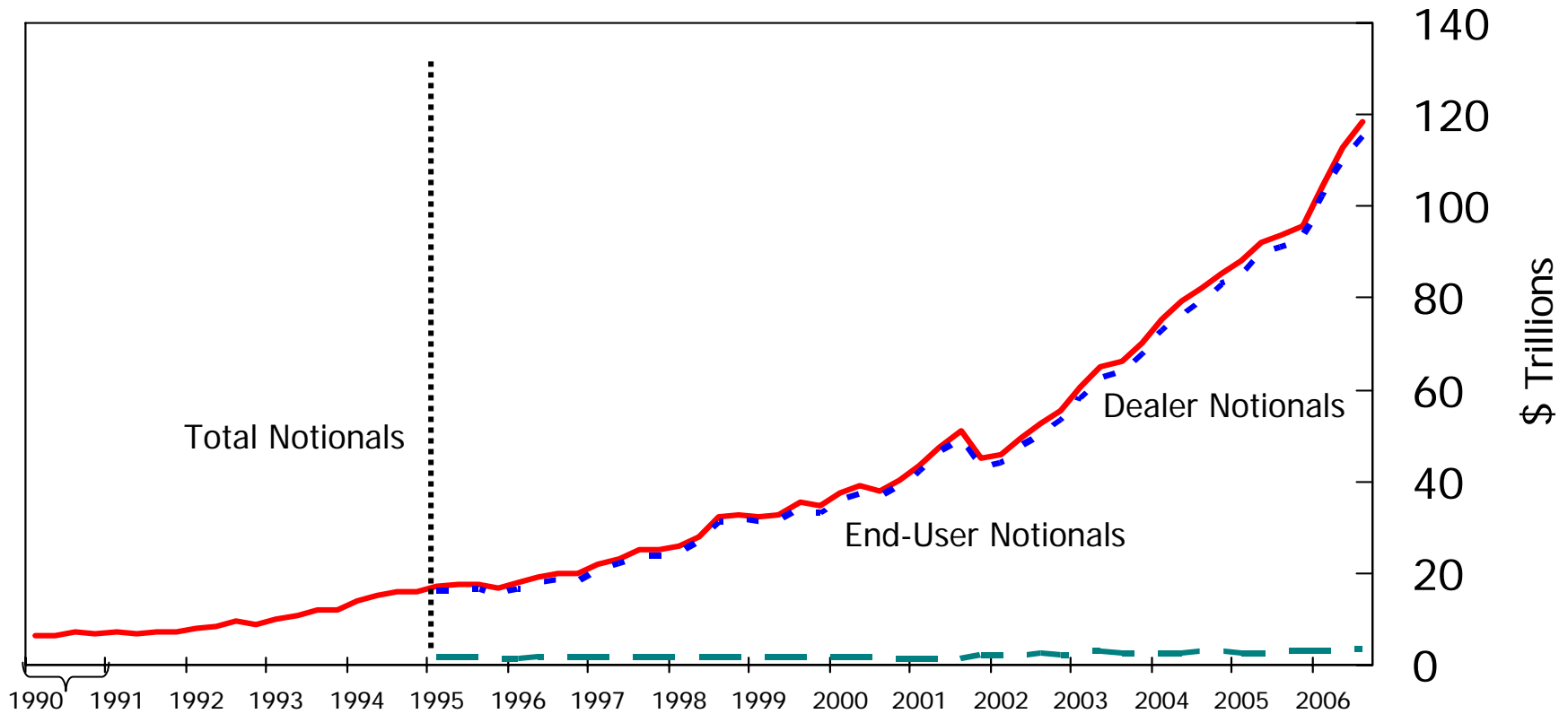
Potential Future Exposure (PFE): An estimate of what the current credit exposure (CCE) could be over time, based upon a supervisory formula in the agencies' risk-based capital rules. PFE is determined by multiplying the notional amount of the contract by a credit conversion factor that is based upon 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 net current credit exposure (NCCE) 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



	1995				1996				1997				1998				1999				2000				2001				2002				2003				2004				2005				2006						
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4							
Total Notionals	17.3	17.4	17.6	16.9	17.8	19.0	19.8	20.0	21.9	23.3	25.0	25.0	26.0	28.0	32.5	32.9	32.5	32.8	35.4	34.5	37.3	39.0	37.9	40.1	43.6	47.4	50.9	45.0	45.9	49.6	52.6	55.4	60.7	65.0	66.2	70.1	75.3	79.4	82.3	85.5	88.0	92.1	93.7	95.6	104.7	112.7	118.3				
Dealer Notionals	15.9	15.9	16.2	15.6	16.5	17.5	18.2	18.5	20.3	21.8	23.5	23.5	24.5	26.6	31.0	31.4	31.0	31.3	33.9	33.0	35.7	37.3	36.5	38.9	42.4	46.2	49.6	43.2	43.9	47.5	50.2	53.3	58.3	62.4	63.7	67.7	72.8	76.9	79.7	82.9	85.5	89.6	91.1	93.0	102.1	110.1	115.3				
End-User Notionals	1.4	1.5	1.4	1.3	1.3	1.5	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.5	1.2	1.2	1.2	1.2	1.3	1.8	1.9	2.0	2.4	2.1	2.4	2.6	2.5	2.4	2.5	2.5	2.6	2.6	2.6	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	3.0

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 include credit derivatives.

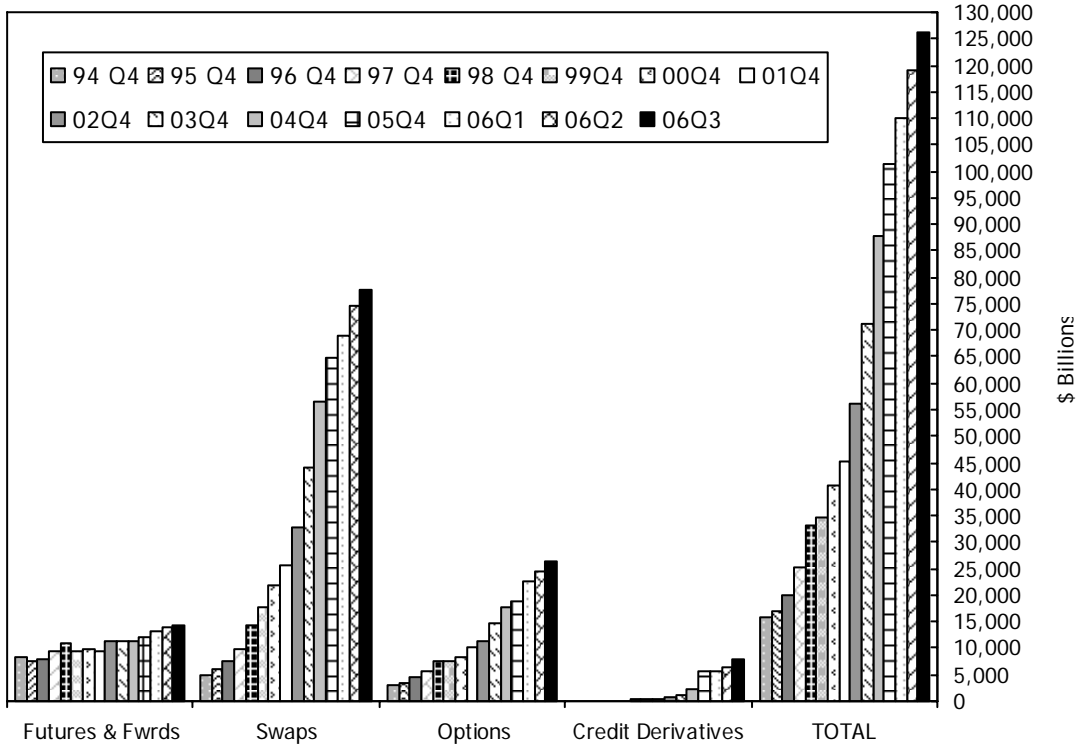
Numbers may not add due to rounding.

Data Source: Call Reports.

Derivative Contracts by Product

All Commercial Banks

Year-ends 1994 - 2005, Third Quarter - 2006



Derivative Contracts by Product (\$ Billions)*

	91Q4	92Q4	93Q4	94Q4	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2	06Q3
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Futures & Fwrds	3,876	4,780	6,229	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	14,482
Swaps	2,071	2,417	3,260	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	77,563
Options	1,393	1,568	2,384	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	26,246
Credit Derivatives							55	144	287	426	395	635	1,001	2,347	5,822	5,472	6,569	7,904
TOTAL	7,339	8,764	11,873	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	126,196

* 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.

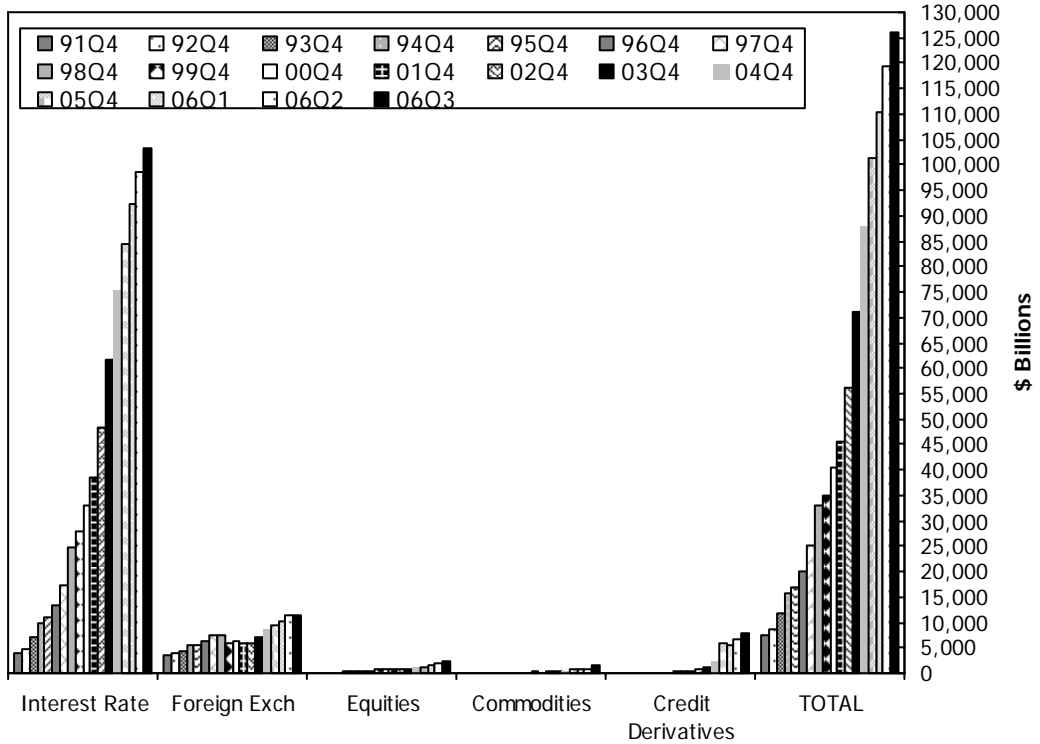
Note: numbers may not add due to rounding.

Data Source: Call Reports

Derivative Contracts by Type

All Commercial Banks

Year-ends 1991 - 2005, Third 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	06Q3
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
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	103,204
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	11,310
Equities					237	197	331	501	672	858	770	783	829	1,120	1,255	1,421	1,902	2,219
Commodities					141	170	163	183	171	222	179	233	214	289	598	701	742	1,559
Credit Derivatives							55	144	287	426	395	635	1,001	2,347	5,822	5,472	6,569	7,904
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	126,196

* 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".

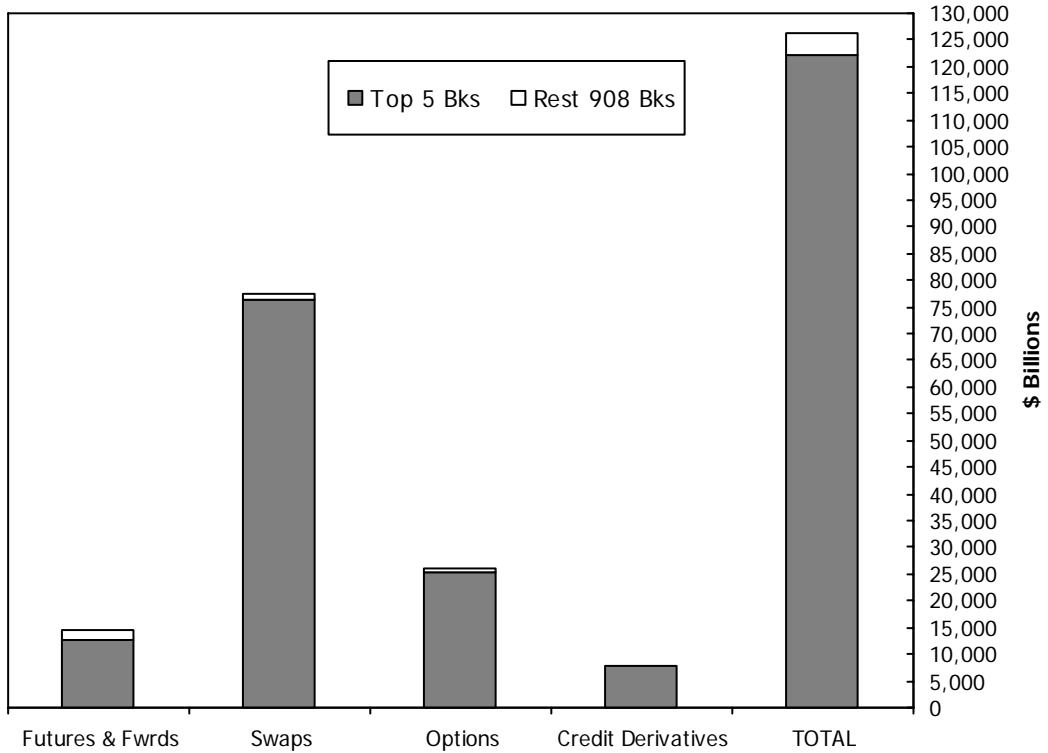
Credit derivatives were reported for the first time in the first quarter of 1997. Since then, credit derivatives have been included in the sum of total derivatives in this chart.

Note: numbers may not add due to rounding.

Data Source: Call Reports

Five Banks Dominate in Derivatives

All Commercial Banks, Third Quarter 2006



Concentration of Derivative Contracts, 06Q3 (\$ Billions)*

	\$	%	\$	%	\$	%
	Top 5 Bks	Tot Derivs	Rest 908 Bks	Tot Derivs	All 913 Bks	Tot Derivs
Futures & Fwrds	12,704	10.1	1,778	1.4	14,482	11.5
Swaps	76,178	60.4	1,385	1.1	77,563	61.5
Options	25,256	20.0	990	0.8	26,246	20.8
Credit Derivatives	7,861	6.2	43	0.0	7,904	6.3
TOTAL	121,998	96.7	4,198	3.3	126,196	100.0

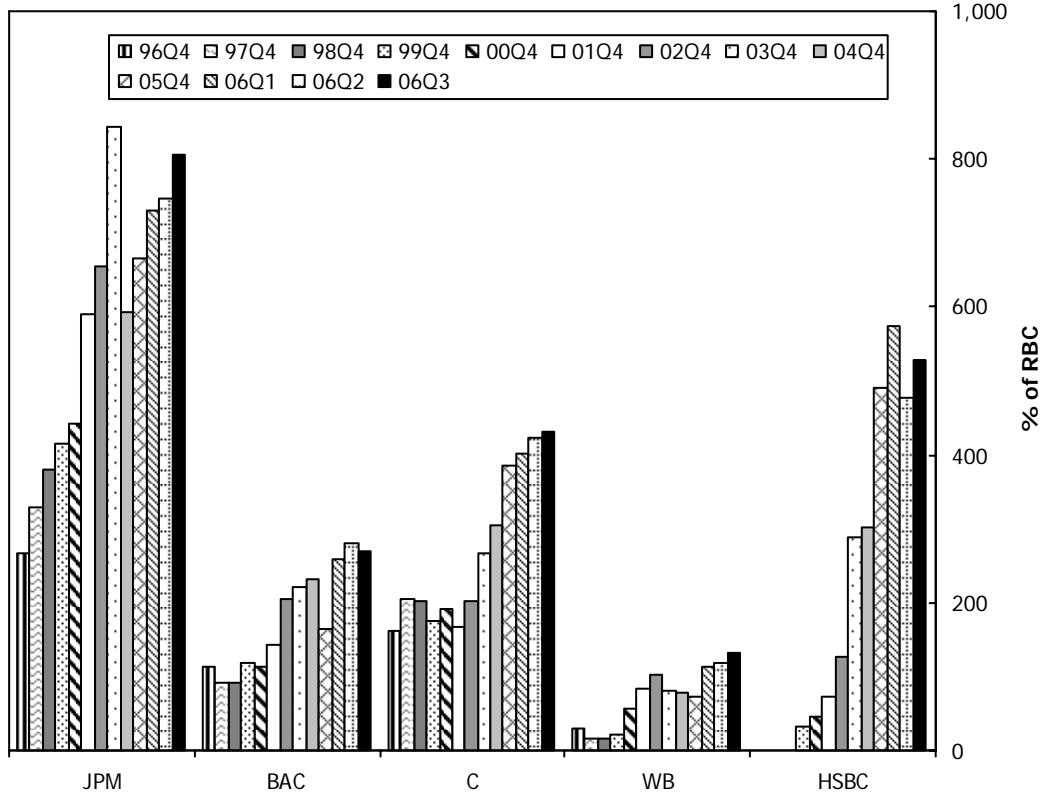
* In billions of dollars, notional amount of total: futures, exchange traded options, over the counter options, forwards, and swaps. Note that data after 1994 do not include spot fx in the total notional amount of derivatives.

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

Data Source: Call Reports

Percentage of Total Credit Exposure to Risk Based Capital

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



Total Credit Exposure to Risk Based Capital (06Q3) (%)*

	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2	06Q3
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	806.7
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	268.3
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	430.5
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	133.1
HSBC Bank USA				32.2	44.7	72.4	127.2	288.5	301.6	491.4	575.3	476.3	528.8
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	433.5
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	4.1

*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.

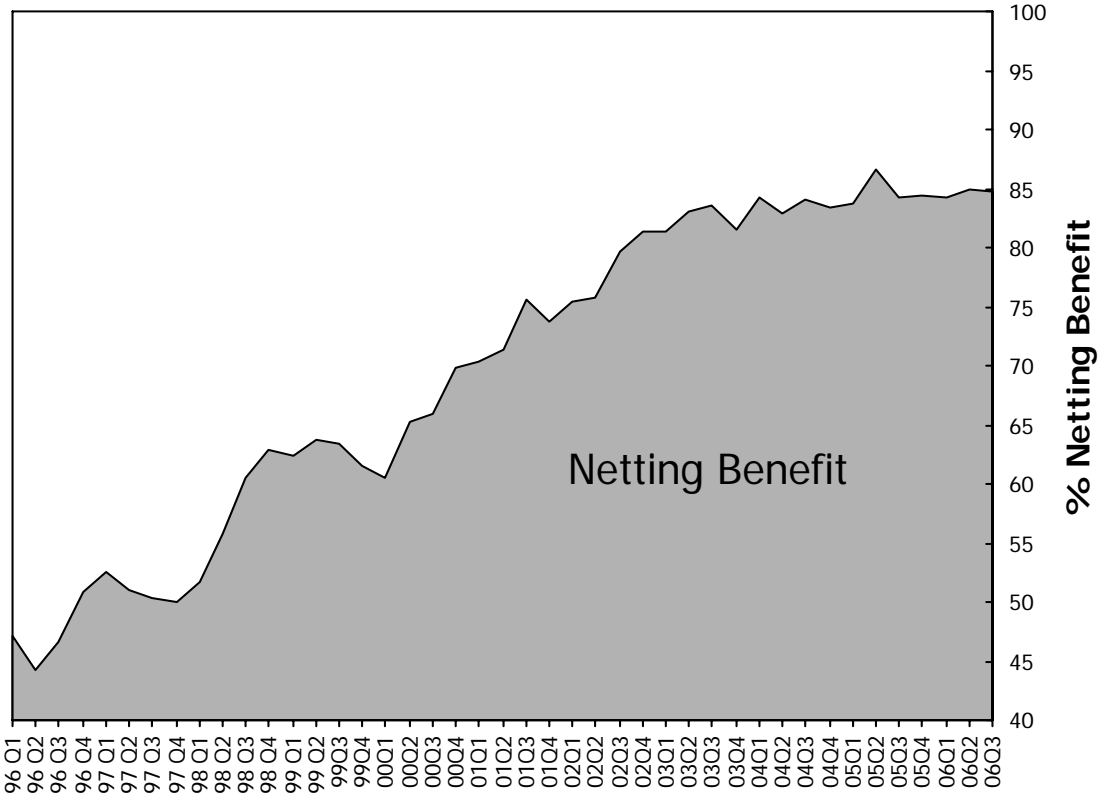
JPM and BANK ONE merger. First Call Report-04Q1. Prior data JPM in the graph.

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 (%)*

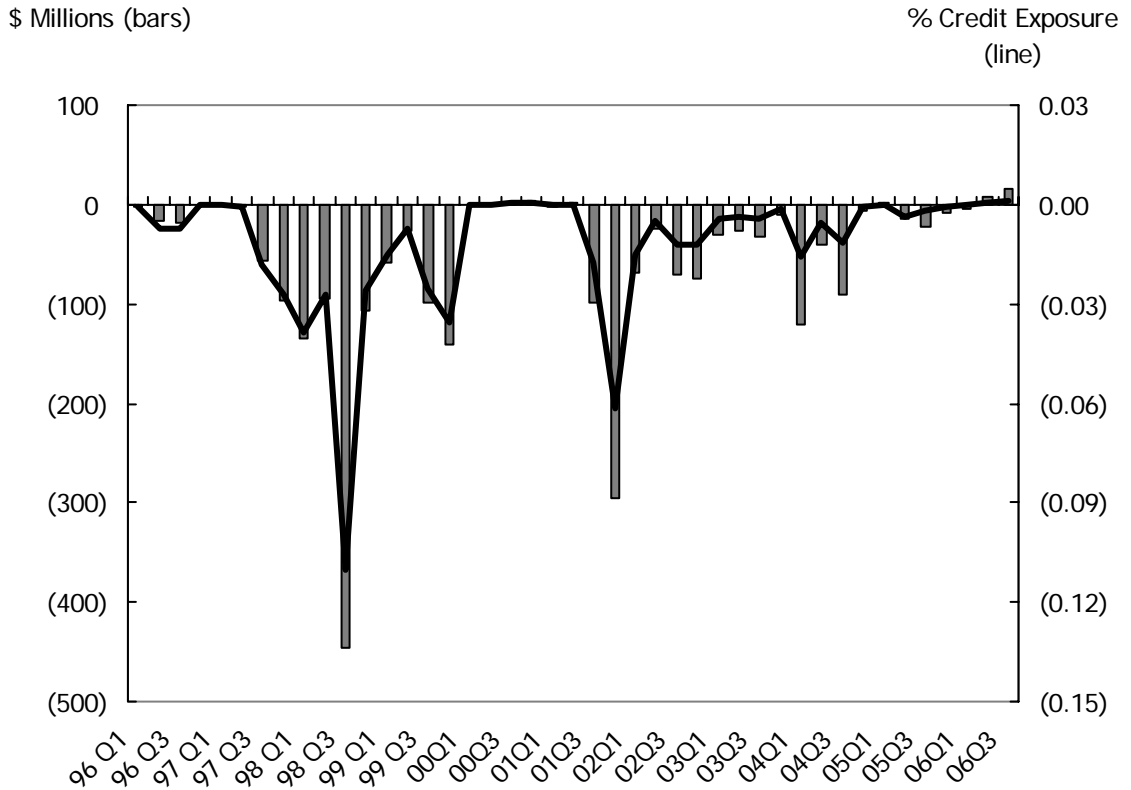
96Q1	96Q2	96Q3	96Q4	97Q1	97Q2	97Q3	97Q4	98Q1	98Q2	98Q3	98Q4	99Q1	99Q2	99Q3	99Q4	00Q1	00Q2	00Q3	00Q4	01Q1	01Q2	01Q3	01Q4	02Q1	02Q2	02Q3	02Q4	03Q1	03Q2	03Q3	03Q4	04Q1	04Q2	04Q3	04Q4	05Q1	05Q2	05Q3	05Q4	06Q1	06Q2	06Q3
47.1	44.3	46.6	50.9	52.5	51.0	50.4	50.0	51.7	55.8	60.4	62.8	62.4	63.7	63.4	61.6	60.6	65.2	65.9	69.8	70.4	71.4	75.6	73.7	75.5	75.8	79.6	81.3	81.4	83.1	83.6	81.5	84.2	82.8	84.1	83.4	83.7	86.6	84.3	84.4	84.3	84.9	84.7

*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)

96Q1	96Q2	96Q3	96Q4	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	06Q3
(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	16.0

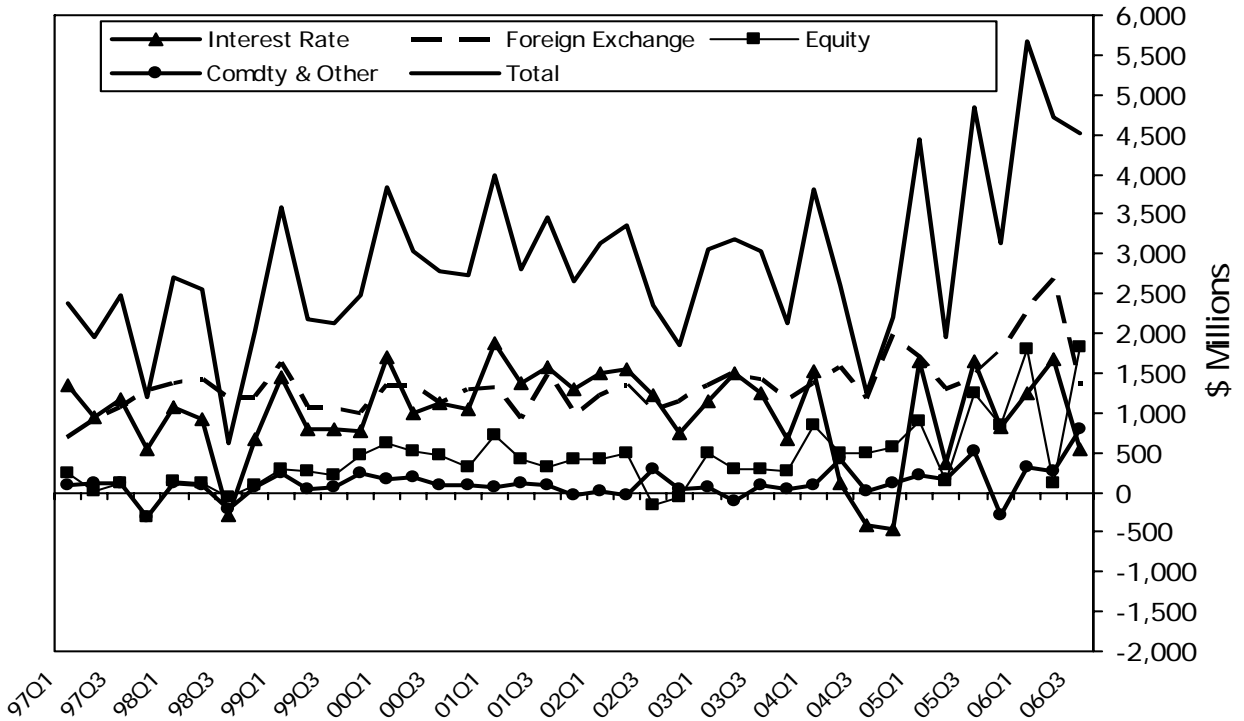
* Note: The figures are for each quarter alone, not year-to-date.

Data Source: Call Report

Quarterly Trading Revenue Cash & Derivative Positions

All Commercial Banks

1997 - 2006 Quarterly data



Cash & Derivative Revenue (\$ Millions)*

	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	06Q3
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	552
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	1,355
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	1,829
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	789
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	4,525

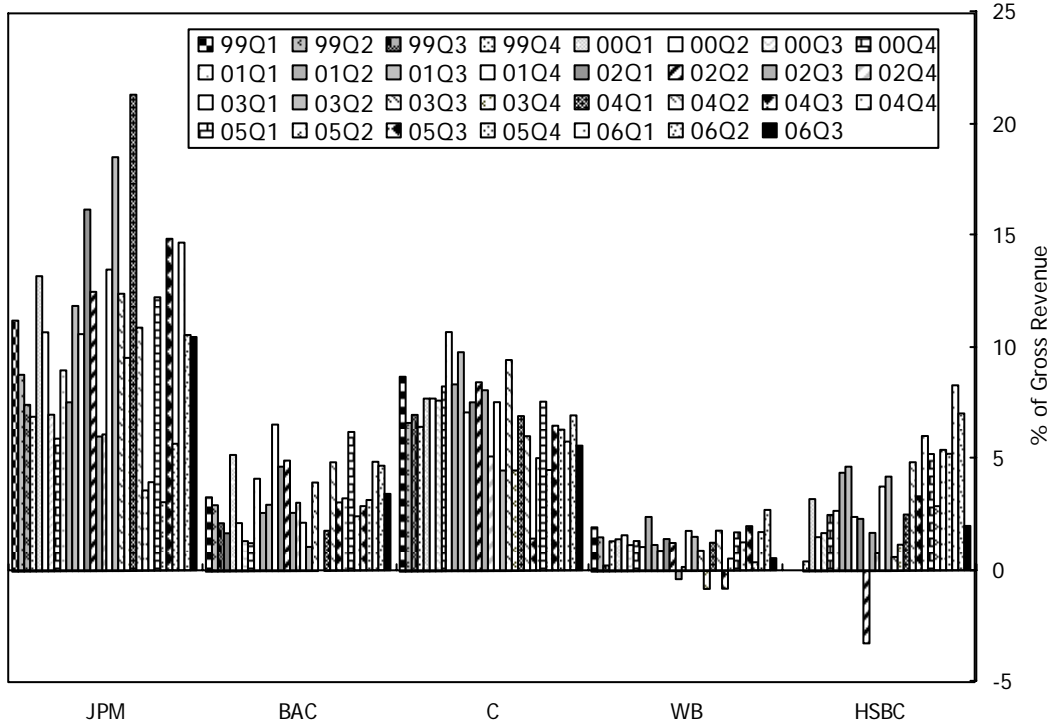
* Note: The trading revenue figures above are for cash and derivative activities. Revenue figures are for each quarter alone, not year-to-date.

Note: Numbers may not add due to rounding.

Data Source: Call Report

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	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	06Q3	
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	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	3.4	
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	5.5	
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	0.5	
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	1.9	
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	5.4
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	2.7	

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

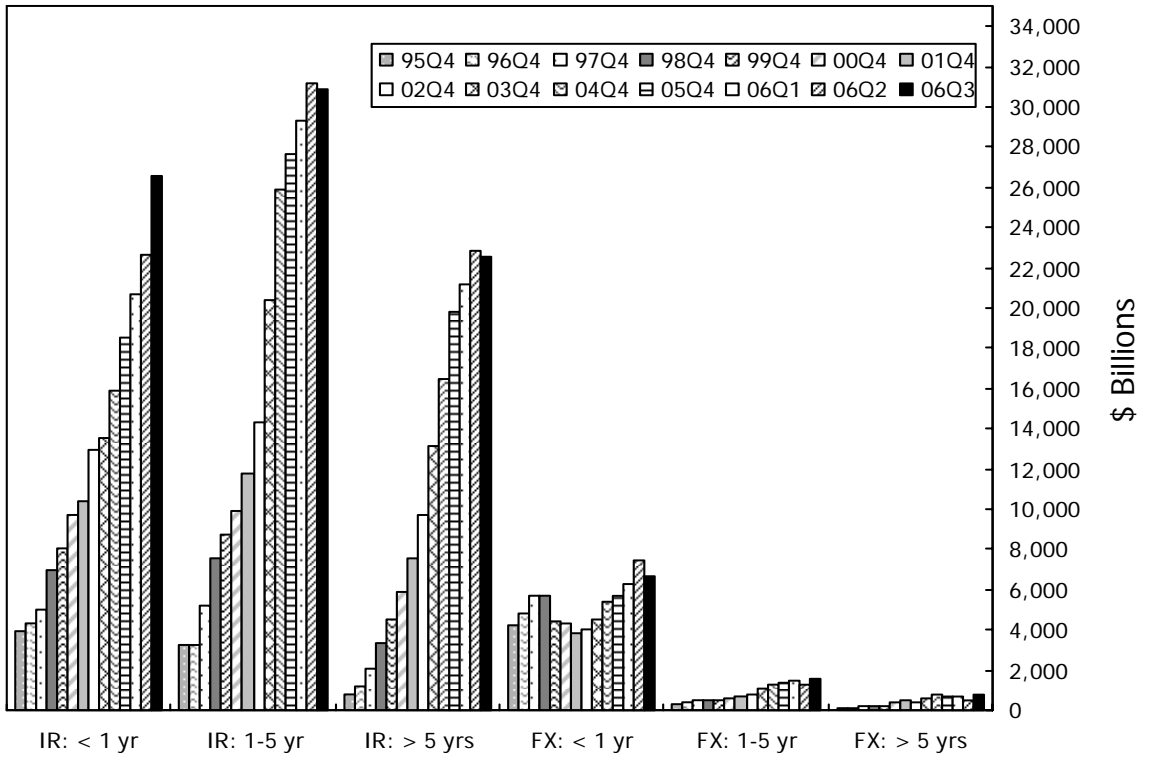
Historical data for total top 5 banks previous to fourth quarter 2001 not calculated due to merger activity.

Merger Treatment see Graph 5A.

Notional Amounts for Interest Rate and Foreign Exchange Contracts by Maturity

All Commercial Banks

Year-ends 1995 - 2005, Third Quarter - 2006



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

	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2	06Q3
IR: < 1 yr	3,942	4,339	4,974	6,923	8,072	9,702	10,357	12,972	13,573	15,914	18,482	20,700	22,675	26,611
IR: 1-5 yr	3,215	3,223	5,230	7,594	8,730	9,919	11,809	14,327	20,400	25,890	27,677	29,315	31,154	30,867
IR: > 5 yrs	775	1,214	2,029	3,376	4,485	5,843	7,523	9,733	13,114	16,489	19,824	21,143	22,831	22,513
FX: < 1 yr	4,206	4,826	5,639	5,666	4,395	4,359	3,785	4,040	4,470	5,348	5,681	6,278	7,474	6,687
FX: 1-5 yr	324	402	516	473	503	592	661	829	1,114	1,286	1,354	1,455	1,241	1,573
FX: > 5 yrs	87	113	151	193	241	345	492	431	577	760	687	721	519	767

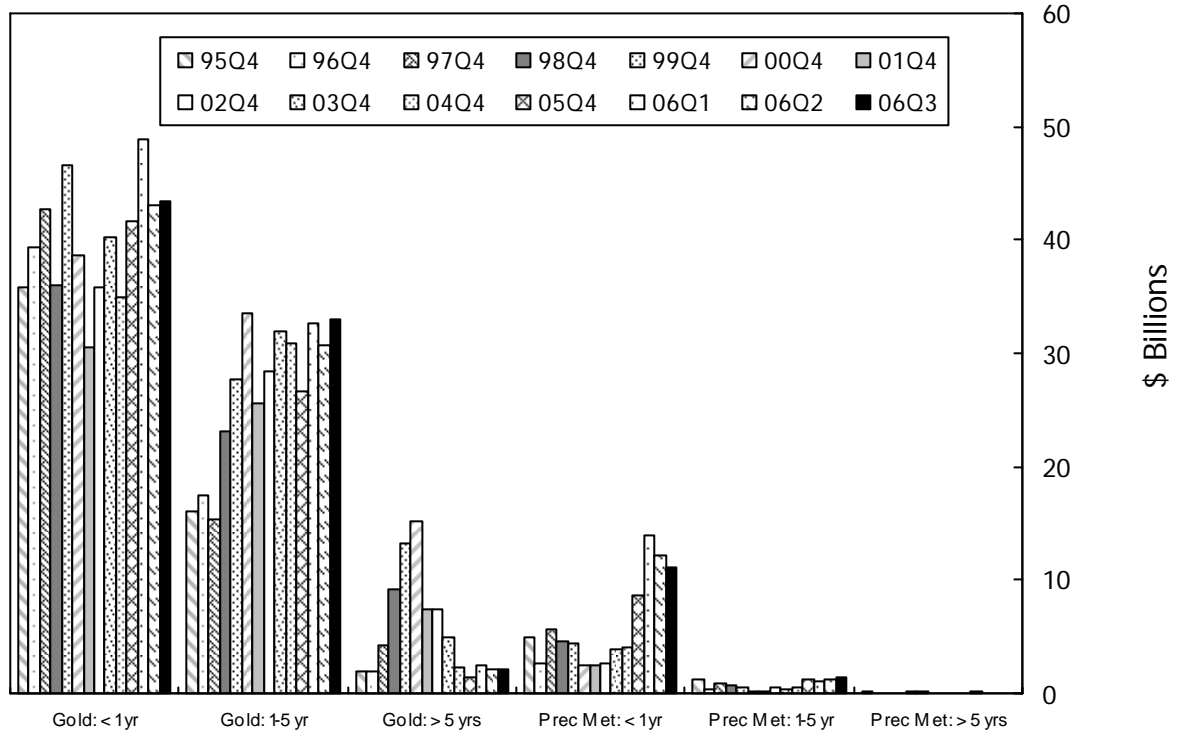
*Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Notional Amounts for Gold and Precious Metals Contracts

by Maturity

All Commercial Banks

Year-ends 1995 - 2005, Third 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	06Q3
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	43.4
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	33.0
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	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	11.1
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	1.5
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	0.0

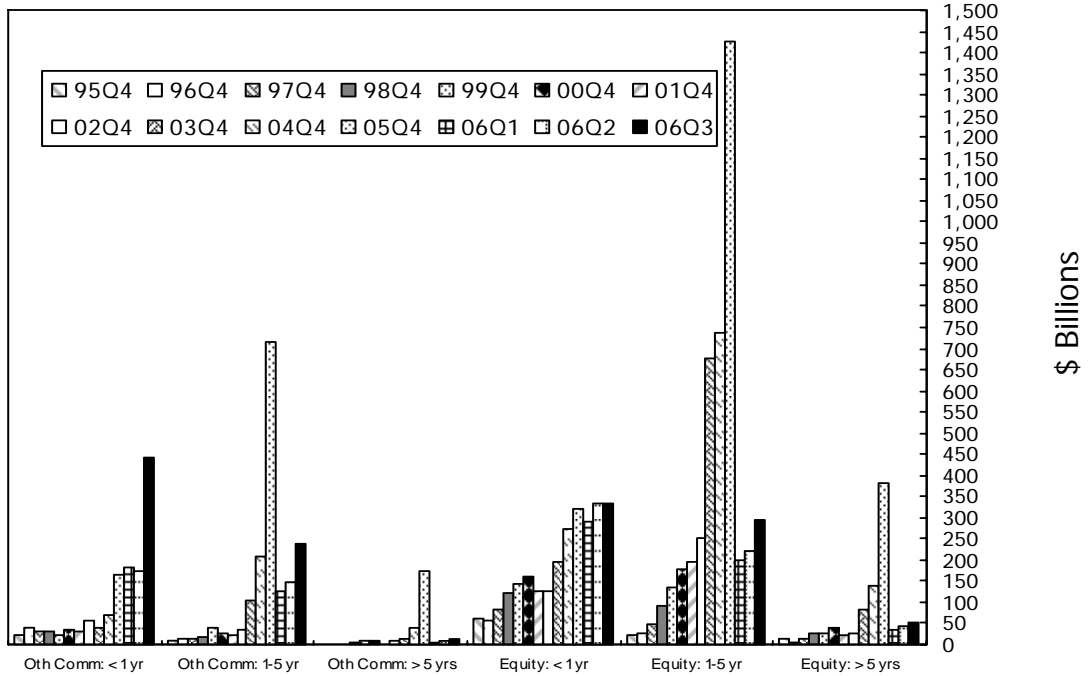
*Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

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, Third Quarter - 2006



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

	95Q4	96Q4	97Q4	98Q4	99Q4	00Q4	01Q4	02Q4	03Q4	04Q4	05Q4	06Q1	06Q2	06Q3
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	443.6
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	238.5
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	12.4
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	333.1
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	296.3
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	54.0

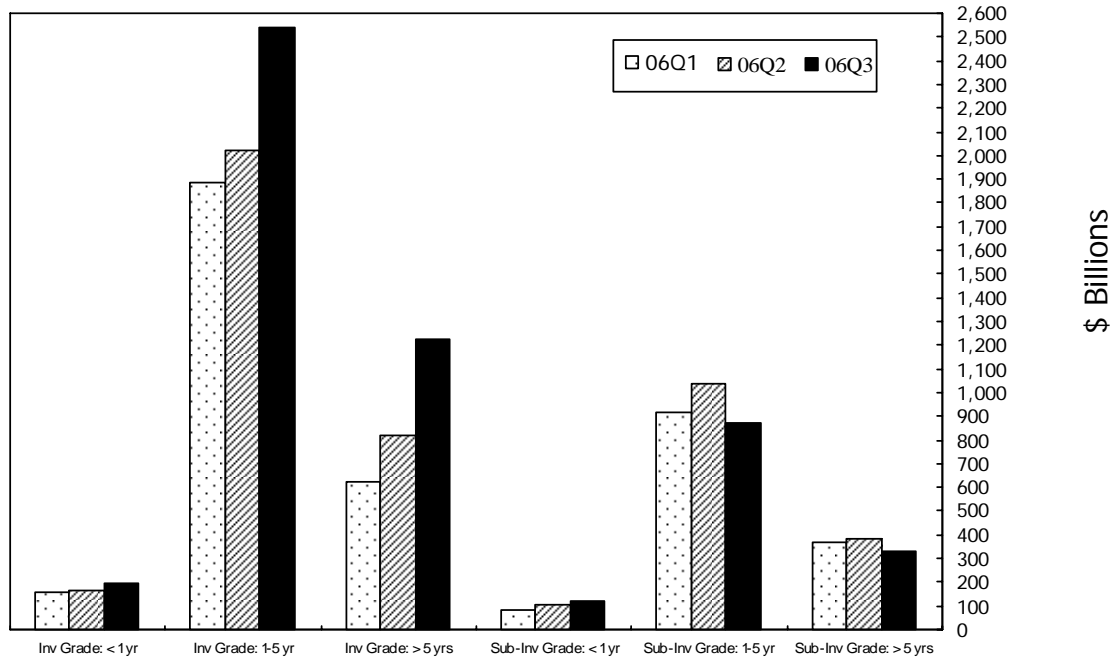
*Note: Figures above exclude foreign exchange contracts with an original maturity of 14 days or less, futures contracts, written options, basis swaps, and any other contracts not subject to risk-based capital requirements.

Data Source: 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 & Third Quarter - 2006



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

	06Q1	06Q2	06Q3
Investment Grade: < 1 yr	155.7	163.3	192.9
Investment Grade: 1-5 yr	1,885.7	2,023.0	2,540.0
Investment Grade: > 5 yrs	625.9	816.9	1,223.9
Sub-Investment Grade: < 1 yr	80.7	107.3	117.3
Sub-Investment Grade: 1-5 yr	919.1	1,035.5	869.4
Sub Investment Grade: > 5 yrs	369.0	386.9	330.7

*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.

Data Source: Call Report

TABLE 1

**NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS OF THE 25
COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS
SEPTEMBER 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	1,173,732	62,634,961	2,056,225	4,206,101	3,690,502	38,553,895	9,839,396	4,288,842	233,173
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	856,624	661,662	2,136,049	17,783,495	2,850,933	1,184,955	191,440
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	413,946	465,316	2,740,473	15,310,096	4,197,888	1,349,225	366,422
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	360,741	1,188,782	53,074	2,537,215	813,090	292,407	12,139
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	71,678	120,204	324,609	1,993,082	912,490	745,445	40,791
6	WELLS FARGO BANK NA	SD	400,807	1,026,363	136,782	99,666	491,169	146,425	148,528	3,793	8,894
7	BANK OF NEW YORK	NY	91,155	882,829	64,315	33,222	88,546	318,136	377,070	1,540	16,547
8	STATE STREET BANK&TRUST CO	MA	96,873	498,446	224	-	470,246	5,293	22,518	165	22,915
9	LASALLE BANK NATIONAL ASSN	IL	71,435	179,576	90,465	-	11	75,733	13,082	285	-
10	PNC BANK NATIONAL ASSN	PA	87,664	178,352	16,669	30,772	3,092	82,275	42,153	3,391	991
11	NATIONAL CITY BANK	OH	135,683	144,535	12,293	550	14,431	48,096	67,662	1,503	413
12	SUNTRUST BANK	GA	182,529	133,052	5,043	2,898	15,241	76,349	32,348	1,172	456
13	MELLON BANK NATIONAL ASSN	PA	28,115	122,227	7,097	75	85,689	22,674	6,231	461	10,868
14	KEYBANK NATIONAL ASSN	OH	91,772	92,592	8,116	520	9,493	62,289	4,404	7,770	682
15	NORTHERN TRUST CO	IL	47,296	79,882	-	-	74,093	5,107	451	230	8,051
16	LASALLE BANK MIDWEST NA	MI	49,803	59,500	-	-	5,120	50,002	4,378	-	-
17	U S BANK NATIONAL ASSN	OH	215,893	57,132	2,245	4,793	7,726	35,683	6,164	522	310
18	COUNTRYWIDE BANK NA	VA	93,284	46,497	-	-	38,500	2,899	5,098	-	-
19	MERRILL LYNCH BANK USA	UT	60,287	40,303	2,250	934	3,911	26,644	444	6,120	-
20	DEUTSCHE BANK TR CO AMERICAS	NY	38,817	38,338	-	-	1,060	26,394	4,442	6,442	65
21	REGIONS BANK	AL	82,465	31,886	4,947	2,000	813	21,602	2,505	20	2
22	FIFTH THIRD BANK	OH	58,493	31,762	17	-	8,908	19,023	3,730	84	334
23	BRANCH BANKING&TRUST CO	NC	88,815	28,615	150	-	5,716	15,331	7,317	101	39
24	FIRST TENNESSEE BANK NA	TN	39,771	26,397	4,127	-	8,247	7,512	6,512	-	1
25	CAPITAL ONE BANK	VA	31,383	26,082	-	-	1,008	25,074	-	-	-
TOP 25 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$5,851,822	\$125,722,807	\$4,113,954	\$6,817,495	\$10,277,726	\$77,250,323	\$19,368,836	\$7,894,474	\$914,532
OTHER 888 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$2,382,482	\$472,817	\$29,776	\$2,067	\$60,843	\$313,144	\$57,497	\$9,488	\$2,092
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$4,143,731	\$6,819,562	\$10,338,570	\$77,563,467	\$19,426,333	\$7,903,962	\$916,624

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

TABLE 2

**NOTIONAL AMOUNT OF DERIVATIVE CONTRACTS OF THE 25
HOLDING COMPANIES WITH THE MOST DERIVATIVES CONTRACTS
SEPTEMBER 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	1,338,029	63,477,240	4,253,228	2,225,920	4,558,942	4,025,662	38,570,076	9,843,412	233,173
2	CITIGROUP INC.	NY	1,746,248	28,141,060	1,591,540	680,960	2,871,254	3,242,316	15,260,133	4,494,857	321,963
3	BANK OF AMERICA CORPORATION	NC	1,451,604	26,122,446	1,168,951	908,499	763,923	2,711,967	17,720,382	2,848,724	191,416
4	WACHOVIA CORPORATION	NC	559,922	5,253,338	285,295	377,142	1,222,683	53,075	2,501,853	813,290	12,139
5	HSBC NORTH AMERICA HOLDINGS INC.	IL	473,711	4,189,394	740,250	96,381	173,654	340,848	1,921,864	916,397	42,196
6	WELLS FARGO & COMPANY	CA	483,441	1,039,159	5,936	137,684	100,216	491,240	159,728	144,355	8,894
7	BANK OF NEW YORK COMPANY, INC., THE	NY	106,730	875,164	1,540	64,315	33,222	86,381	312,636	377,070	15,486
8	TAUNUS CORPORATION	NY	430,384	788,083	13,735	75,798	140,963	400,242	133,570	23,775	2,193
9	COUNTRYWIDE FINANCIAL CORPORATION	CA	193,195	532,139	3,843	71,733	64,748	218,312	85,358	88,144	-
10	STATE STREET CORPORATION	MA	112,342	498,146	165	224	-	470,246	4,993	22,518	22,915
11	ABN AMRO NORTH AMERICA HOLDING COMPANY	IL	155,200	250,771	5,910	90,465	-	5,131	131,766	17,500	-
12	PNC FINANCIAL SERVICES GROUP, INC., THE	PA	98,465	176,489	3,230	17,059	32,218	3,092	78,982	41,908	991
13	NATIONAL CITY CORPORATION	OH	138,134	142,405	1,503	12,293	550	14,431	45,967	67,662	413
14	METLIFE, INC.	NY	516,185	146,324	6,660	8,311	-	6,731	41,898	82,723	-
15	SUNTRUST BANKS, INC.	GA	183,105	131,706	1,172	5,043	2,898	15,241	75,195	32,156	456
16	MELLON FINANCIAL CORPORATION	PA	42,715	121,034	461	7,104	75	85,661	21,502	6,231	10,868
17	KEYCORP	OH	95,682	96,191	7,770	8,377	520	9,493	65,257	4,774	682
18	NORTHERN TRUST CORPORATION	IL	55,201	79,882	230	-	-	74,093	5,107	451	8,051
19	BARCLAYS GROUP US INC.	DE	320,614	79,599	2,855	40,831	-	39	11,401	24,473	-
20	CAPITAL ONE FINANCIAL CORPORATION	VA	94,907	70,803	-	-	-	1,201	37,249	32,353	-
21	U.S. BANCORP	MN	216,855	61,527	522	2,245	4,792	7,726	40,078	6,164	310
22	CITIZENS FINANCIAL GROUP, INC.	RI	163,084	46,362	5	-	-	2,679	42,014	1,664	375
23	REGIONS FINANCIAL CORPORATION	AL	86,981	31,917	79	4,947	2,000	813	20,587	3,492	2
24	FIFTH THIRD BANCORP	OH	105,828	31,207	291	17	-	8,908	18,123	3,868	334
25	FIRST HORIZON NATIONAL CORPORATION	TN	40,079	26,797	-	4,127	-	8,247	7,912	6,512	1
TOTALS FOR THE TOP 25 HOLDING COMPANIES WITH DERIVATIVES			9,208,639	132,409,185	8,095,171	4,839,475	\$9,972,659	\$12,283,775	\$77,313,631	\$19,904,475	\$872,856

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

TABLE 3

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

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	PERCENT EXCH TRADED CONTRACTS (%)	PERCENT OTC CONTRACTS (%)	PERCENT INT RATE CONTRACTS (%)	PERCENT FOREIGN EXCH CONTRACTS (%)	PERCENT OTHER CONTRACTS (%)	PERCENT CREDIT DERIVATIVES (%)
1	JPMORGAN CHASE BANK NA	OH	1,173,732	62,634,961	10.0	90.0	81.5	6.7	4.9	6.8
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	6.0	94.0	85.3	9.2	0.9	4.7
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	3.6	96.4	80.1	13.5	0.8	5.5
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	29.5	70.5	90.2	1.9	2.3	5.6
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	4.6	95.4	68.9	11.3	1.9	17.9
6	WELLS FARGO BANK NA	SD	400,807	1,026,363	23.0	77.0	94.9	3.4	1.3	0.4
7	BANK OF NEW YORK	NY	91,155	882,829	11.0	89.0	86.8	11.6	1.5	0.2
8	STATE STREET BANK&TRUST CO	MA	96,873	498,446	0.0	100.0	1.8	98.1	0.0	0.0
9	LASALLE BANK NATIONAL ASSN	IL	71,435	179,576	50.4	49.6	99.3	0.0	0.5	0.2
10	PNC BANK NATIONAL ASSN	PA	87,664	178,352	26.6	73.4	93.7	3.2	1.1	1.9
11	NATIONAL CITY BANK	OH	135,683	144,535	8.9	91.1	97.8	1.1	0.0	1.0
12	SUNTRUST BANK	GA	182,529	133,052	6.0	94.0	85.4	4.0	9.7	0.9
13	MELLON BANK NATIONAL ASSN	PA	28,115	122,227	5.9	94.1	25.3	73.2	1.2	0.4
14	KEYBANK NATIONAL ASSN	OH	91,772	92,592	9.3	90.7	78.1	13.3	0.2	8.4
15	NORTHERN TRUST CO	IL	47,296	79,882	0.0	100.0	5.3	94.4	0.0	0.3
16	LASALLE BANK MIDWEST NA	MI	49,803	59,500	0.0	100.0	99.7	0.0	0.3	0.0
17	U S BANK NATIONAL ASSN	OH	215,893	57,132	12.3	87.7	91.7	7.2	0.1	0.9
18	COUNTRYWIDE BANK NA	VA	93,284	46,497	0.0	100.0	100.0	0.0	0.0	0.0
19	MERRILL LYNCH BANK USA	UT	60,287	40,303	7.9	92.1	71.5	9.6	3.7	15.2
20	DEUTSCHE BANK TR CO AMERICAS	NY	38,817	38,338	0.0	100.0	44.4	9.5	29.3	16.8
21	REGIONS BANK	AL	82,465	31,886	21.8	78.2	99.7	0.2	0.0	0.1
22	FIFTH THIRD BANK	OH	58,493	31,762	0.1	99.9	69.8	29.9	0.0	0.3
23	BRANCH BANKING&TRUST CO	NC	88,815	28,615	0.5	99.5	98.8	0.9	0.0	0.4
24	FIRST TENNESSEE BANK NA	TN	39,771	26,397	15.6	84.4	100.0	0.0	0.0	0.0
25	CAPITAL ONE BANK	VA	31,383	26,082	0.0	100.0	96.1	3.9	0.0	0.0
TOP 25 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$5,851,822	\$125,722,807	\$10,931,449	\$114,791,358	\$102,797,716	\$11,269,643	\$3,760,974	\$7,894,474
OTHER 888 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$2,382,482	\$472,817	\$31,844	\$440,973	\$406,221	\$40,290	\$16,818	\$9,488
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$10,963,293	\$115,232,331	\$103,203,937	\$11,309,933	\$3,777,792	\$7,903,962
TOP 25 COMMERCIAL BANKS & TC: % OF ALL 913 BKS & TCs WITH DERIVATIVES				99.6	8.7	91.0	81.5	8.9	3.0	6.3
OTHER 888 COMMERCIAL BANKS & TCs: % OF ALL 913 BKS & TCs WITH DERIVATIVES				0.4	0.0	0.3	0.3	0.0	0.0	0.0
TOTAL AMOUNTS FOR ALL 913 BKS & TCs: % OF ALL 913 BKS & TCs WITH DERIVATIVES				100.0	8.7	91.3	81.8	9.0	3.0	6.3
<p>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.</p> <p>Note: "Foreign Exchange" does not include spot fx.</p> <p>Note: "Other" is defined as the sum of commodity and equity contracts.</p> <p>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.</p> <p>Note: Numbers may not add due to rounding.</p> <p>Data source: Call Report, schedule RC-L</p>										

TABLE 4

**CREDIT EQUIVALENT EXPOSURE OF THE 25
COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVES CONTRACTS
SEPTEMBER 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	1,173,732	62,634,961	68,254	667,921	736,175	806.7								
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	26,111	221,671	247,783	268.3								
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	38,829	287,095	325,924	430.5								
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	9,735	54,045	63,780	133.1								
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	12,317	66,218	78,535	528.8								
6	WELLS FARGO BANK NA	SD	400,807	1,026,363	4,445	3,976	8,421	21.2								
7	BANK OF NEW YORK	NY	91,155	882,829	2,446	4,093	6,539	77.6								
8	STATE STREET BANK&TRUST CO	MA	96,873	498,446	1,810	4,111	5,921	96.1								
9	LASALLE BANK NATIONAL ASSN	IL	71,435	179,576	138	759	897	12.0								
10	PNC BANK NATIONAL ASSN	PA	87,664	178,352	1,200	1,082	2,282	27.8								
11	NATIONAL CITY BANK	OH	135,683	144,535	724	566	1,289	9.7								
12	SUNTRUST BANK	GA	182,529	133,052	1,904	1,121	3,025	17.6								
13	MELLON BANK NATIONAL ASSN	PA	28,115	122,227	493	964	1,457	51.2								
14	KEYBANK NATIONAL ASSN	OH	91,772	92,592	808	1,363	2,171	19.7								
15	NORTHERN TRUST CO	IL	47,296	79,882	883	674	1,558	45.0								
16	LASALLE BANK MIDWEST NA	MI	49,803	59,500	13	448	461	9.6								
17	U S BANK NATIONAL ASSN	OH	215,893	57,132	350	389	739	3.7								
18	COUNTRYWIDE BANK NA	VA	93,284	46,497	-	32	32	0.5								
19	MERRILL LYNCH BANK USA	UT	60,287	40,303	368	816	1,184	17.3								
20	DEUTSCHE BANK TR CO AMERICAS	NY	38,817	38,338	161	1,784	1,945	23.2								
21	REGIONS BANK	AL	82,465	31,886	198	181	380	4.6								
22	FIFTH THIRD BANK	OH	58,493	31,762	303	314	617	9.5								
23	BRANCH BANKING&TRUST CO	NC	88,815	28,615	254	188	442	6.0								
24	FIRST TENNESSEE BANK NA	TN	39,771	26,397	185	83	268	7.5								
25	CAPITAL ONE BANK	VA	31,383	26,082	26	149	175	3.8								
TOP 25 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$5,851,822	\$125,722,807	\$171,955	\$1,320,044	\$1,491,999	Average% 105.2								
OTHER 888 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$2,382,482	\$472,817	\$3,565	\$4,945	\$8,511	N/A								
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$175,520	\$1,324,990	\$1,500,510	4.1								
<p>Commercial banks also hold on-balance sheet assets in volumes that are multiples of bank capital. For example:</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">EXPOSURES FROM OTHER ASSETS</th> <th style="text-align: left;">EXPOSURE TO RISK BASED CAPITAL: ALL BANKS</th> </tr> </thead> <tbody> <tr> <td>1-4 FAMILY MORTGAGES</td> <td>184%</td> </tr> <tr> <td>C&I LOANS</td> <td>118%</td> </tr> <tr> <td>SECURITIES NOT IN TRADING ACCOUNT</td> <td>173%</td> </tr> </tbody> </table>									EXPOSURES FROM OTHER ASSETS	EXPOSURE TO RISK BASED CAPITAL: ALL BANKS	1-4 FAMILY MORTGAGES	184%	C&I LOANS	118%	SECURITIES NOT IN TRADING ACCOUNT	173%
EXPOSURES FROM OTHER ASSETS	EXPOSURE TO RISK BASED CAPITAL: ALL BANKS															
1-4 FAMILY MORTGAGES	184%															
C&I LOANS	118%															
SECURITIES NOT IN TRADING ACCOUNT	173%															
<p>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</p>																

TABLE 5

**NOTIONAL AMOUNTS OF DERIVATIVES CONTRACTS HELD FOR TRADING OF THE 5
COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVES CONTRACTS
SEPTEMBER 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	OH	1,173,732	58,346,119	58,247,437	99.8	98,682	0.2
2	BANK OF AMERICA NA	NC	1,185,581	24,288,763	23,816,719	98.1	472,044	1.9
3	CITIBANK NATIONAL ASSN	NY	816,362	23,127,719	22,519,862	97.4	607,857	2.6
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	4,952,902	4,696,228	94.8	256,674	5.2
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	3,422,064	3,390,581	99.1	31,483	0.9
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$114,137,567	\$112,670,827	98.7	\$1,466,739	1.3
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,154,095	\$2,603,190	62.7	\$1,550,905	37.3
TOP 25 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$5,851,822	\$117,828,334	\$115,078,331	97.7	\$2,750,003	2.3
OTHER 888 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$2,382,482	\$463,328	\$195,686	42.2	\$267,642	57.8
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$118,291,662	\$115,274,017	97.4	\$3,017,645	2.6
<p>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.</p> <p>Note: In previous quarters, total derivatives included spot foreign exchange. Beginning in the first quarter, 1995, spot foreign exchange is reported separately.</p> <p>Note: Numbers may not add due to rounding.</p> <p>Data source: Call Report, schedule RC-L</p>								

TABLE 6

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

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TRADED :	TRADED :	NOT TRADED :	NOT TRADED :
					(MTM) GROSS POSITIVE FAIR VALUE*	(MTM) GROSS NEGATIVE FAIR VALUE**	(MTM) GROSS POSITIVE FAIR VALUE*	(MTM) GROSS NEGATIVE FAIR VALUE**
1	JPMORGAN CHASE BANK NA	OH	1,173,732	58,346,119	594,656	588,765	335	343
2	BANK OF AMERICA NA	NC	1,185,581	24,288,763	230,048	223,651	1,507	1,053
3	CITIBANK NATIONAL ASSN	NY	816,362	23,127,719	225,837	222,343	2,185	1,737
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	4,952,902	33,225	32,547	1,326	1,279
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	3,422,064	32,900	32,607	184	210
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$114,137,567	\$1,116,666	\$1,099,913	\$5,537	\$4,622
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,154,095	\$20,605	\$22,116	\$6,155	\$6,421
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$118,291,662	\$1,137,271	\$1,122,029	\$11,692	\$11,043

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.

*Market value of contracts that have a positive fair value as of the end of the third quarter, 2006.

**Market value of contracts that have a negative fair value as of the end of the third quarter, 2006.

Note: Numbers may not sum due to rounding.

Data source: Call Report, schedule RC-L

TABLE 7

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

**NOTE: REVENUE FIGURES ARE FOR THIRD 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	OH	1,173,732	58,346,119	2,029	574	111	719	625
2	BANK OF AMERICA NA	NC	1,185,581	24,288,763	730	223	116	313	78
3	CITIBANK NATIONAL ASSN	NY	816,362	23,127,719	935	(462)	829	525	43
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	4,952,902	50	18	22	(7)	17
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	3,422,064	50	12	36	(15)	17
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$114,137,567	\$3,794	\$365	\$1,114	\$1,535	\$780
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,154,095	\$731	\$187	\$241	\$294	\$9
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$118,291,662	\$4,525	\$552	\$1,355	\$1,829	\$789

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-1

TABLE 8

**NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE 100
COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS
SEPTEMBER 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	JPMORGAN CHASE BANK NA	OH	1,173,732	62,634,961	13,423,762	16,273,014	12,051,808	41,748,584	2,135,322	725,288	358,311	3,218,921
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	4,558,987	5,282,586	4,010,002	13,851,574	1,391,162	294,076	139,264	1,824,502
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	6,640,359	6,163,671	4,171,985	16,976,015	2,167,188	419,317	199,821	2,786,326
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	508,892	1,321,066	972,810	2,802,768	55,227	22,685	14,818	92,730
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	467,929	1,058,128	776,187	2,302,244	255,794	85,745	49,922	391,461
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$121,998,442	\$25,599,929	\$30,098,465	\$21,982,792	\$77,681,185	\$6,004,693	\$1,547,111	\$762,136	\$8,313,940
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,197,182	\$1,011,384	\$768,664	\$530,510	\$2,310,558	\$682,633	\$26,166	\$5,290	\$714,089
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$26,611,312	\$30,867,129	\$22,513,302	\$79,991,743	\$6,687,326	\$1,573,276	\$767,427	\$9,028,029

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

TABLE 9

**NOTIONAL AMOUNT OF DERIVATIVES CONTRACTS BY CONTRACT TYPE & MATURITY FOR THE 5
COMMERCIAL BANKS AND TRUST COMPANIES WITH THE MOST DERIVATIVE CONTRACTS
SEPTEMBER 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	1,173,732	62,634,961	30,778	20,414	1,697	52,889	3,923	640	11	4,574
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	132	-	-	132	229	6	-	234
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	2,046	6,960	424	9,430	-	121	-	121
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	-	-	-	-	-	-	-	-
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	10,310	5,600	-	15,910	6,940	704	-	7,645
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$121,998,442	\$43,266	\$32,974	\$2,121	\$78,362	\$11,092	\$1,471	\$11	\$12,574
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,197,182	\$125	\$1	\$0	\$127	\$0	\$0	\$0	\$0
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$43,392	\$32,976	\$2,121	\$78,488	\$11,092	\$1,471	\$11	\$12,574

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

TABLE 10

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

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	OTHER COMM MATURITY < 1 YR	OTHER COMM MATURITY 1 - 5 YRS	OTHER COMM MATURITY > 5 YRS	OTHER COMM ALL MATURITIES	EQUITY MATURITY < 1 YR	EQUITY MATURITY 1 - 5 YRS	EQUITY MATURITY > 5 YRS	EQUITY ALL MATURITIES
1	JPMORGAN CHASE BANK NA	OH	1,173,732	62,634,961	400,861	210,789	10,984	622,634	182,971	209,787	38,995	431,753
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	3,334	2,280	60	5,673	42,735	14,953	5,696	63,384
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	20,460	7,528	357	28,345	53,306	31,319	4,477	89,102
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	1,757	6,066	438	8,261	37,274	18,205	2,414	57,893
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	2,835	1,371	-	4,206	7,016	13,637	1,500	22,153
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$121,998,442	\$429,247	\$228,033	\$11,839	\$669,119	\$323,302	\$287,901	\$53,082	\$664,285
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,197,182	\$14,386	\$10,462	\$529	\$25,377	\$9,814	\$8,351	\$905	\$19,071
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$443,633	\$238,496	\$12,368	\$694,496	\$333,116	\$296,252	\$53,988	\$683,356

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

TABLE 11

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

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TOTAL CREDIT DERIVATIVES	CREDIT DERIVATIVES INVESTMENT GRADE			ALL MATURITIES	CREDIT DERIVATIVES SUB-INVESTMENT GRADE			ALL MATURITIES
						MATURITY < 1 YR	MATURITY 1 - 5 YRS	MATURITY > 5 YRS		MATURITY < 1 YR	MATURITY 1 - 5 YRS	MATURITY > 5 YRS	
1	JPMORGAN CHASE BANK NA	OH	1,173,732	62,634,961	4,288,842	61,452	935,025	492,902	1,489,379	46,886	466,189	216,079	729,154
2	BANK OF AMERICA NA	NC	1,185,581	25,473,719	1,184,955	27,217	620,294	181,976	829,486	28,320	102,730	43,140	174,191
3	CITIBANK NATIONAL ASSN	NY	816,362	24,476,944	1,349,225	58,194	630,621	360,734	1,049,549	30,066	224,376	43,753	298,195
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	5,245,309	292,407	35,664	161,519	66,169	263,352	4,460	21,303	3,104	28,867
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	4,167,509	745,445	5,121	172,921	113,552	291,593	6,883	48,939	24,067	79,889
TOP 5 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$3,859,481	\$121,998,442	\$7,860,875	\$187,647	\$2,520,379	\$1,215,332	\$3,923,358	\$116,615	\$863,537	\$330,144	\$1,310,295
OTHER 908 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$4,374,823	\$4,197,182	\$43,086	\$5,244	\$19,579	\$8,540	\$33,363	\$669	\$5,830	\$557	\$7,055
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$126,195,624	\$7,903,961	\$192,892	\$2,539,958	\$1,223,872	\$3,956,721	\$117,283	\$869,367	\$330,700	\$1,317,351

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

TABLE 12

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

RANK	BANK NAME	STATE	TOTAL ASSETS	TOTAL DERIVATIVES	TOTAL CREDIT DERIVATIVES	TOTAL CREDIT DERIVATIVES		CREDIT DEFAULT SWAPS	BOUGHT		OTHER CREDIT DERIVATIVES	SOLD		OTHER CREDIT DERIVATIVES	
						BOUGHT	SOLD		TOTAL RETURN SWAPS	CREDIT OPTIONS		CREDIT DEFAULT SWAPS	TOTAL RETURN SWAPS		CREDIT OPTIONS
1	JPMORGAN CHASE BANK NA	OH	1,173,732	58,346,119	4,288,842	2,153,397	2,135,445	2,111,683	9,741	16,459	15,514	2,115,480	1,498	16,274	2,193
2	BANK OF AMERICA NA	NC	1,185,581	24,288,763	1,184,955	564,145	620,810	547,809	15,984	352	-	585,244	35,411	155	-
3	CITIBANK NATIONAL ASSN	NY	816,362	23,127,719	1,349,225	692,995	656,230	682,480	10,213	1	301	624,825	31,307	98	-
4	WACHOVIA BANK NATIONAL ASSN	NC	517,174	4,952,902	292,407	155,109	137,298	129,552	24,991	-	566	125,699	11,599	-	-
5	HSBC BANK USA NATIONAL ASSN	DE	166,632	3,422,064	745,445	350,345	395,101	341,185	9,160	-	-	384,746	10,355	-	-
6	WELLS FARGO BANK NA	SD	400,807	1,022,570	3,793	2,074	1,719	2,074	-	-	-	1,719	-	-	-
7	BANK OF NEW YORK	NY	91,155	881,289	1,540	1,540	-	1,508	32	-	-	-	-	-	-
8	STATE STREET BANK&TRUST CO	MA	96,873	498,281	165	165	-	165	-	-	-	-	-	-	-
9	LASALLE BANK NATIONAL ASSN	IL	71,435	179,291	285	285	-	285	-	-	-	-	-	-	-
10	PNC BANK NATIONAL ASSN	PA	87,664	174,961	3,391	2,202	1,189	2,202	-	-	-	1,189	-	-	-
11	NATIONAL CITY BANK	OH	135,683	143,031	1,503	866	637	866	-	-	-	637	-	-	-
12	SUNTRUST BANK	GA	182,529	131,880	1,172	709	463	709	-	-	-	463	-	-	-
13	MELLON BANK NATIONAL ASSN	PA	28,115	121,766	461	461	-	461	-	-	-	-	-	-	-
14	KEYBANK NATIONAL ASSN	OH	91,772	84,822	7,770	4,215	3,555	4,215	-	-	-	3,320	235	-	-
15	NORTHERN TRUST CO	IL	47,296	79,651	230	230	-	230	-	-	-	-	-	-	-
16	LASALLE BANK MIDWEST NA	MI	49,803	59,500	-	-	-	-	-	-	-	-	-	-	-
17	U S BANK NATIONAL ASSN	OH	215,893	56,610	522	202	320	25	-	-	177	-	-	-	320
18	COUNTRYWIDE BANK NA	VA	93,284	46,497	-	-	-	-	-	-	-	-	-	-	-
19	MERRILL LYNCH BANK USA	UT	60,287	34,183	6,120	6,120	-	6,120	-	-	-	-	-	-	-
20	DEUTSCHE BANK TR CO AMERICAS	NY	38,817	31,896	6,442	6,442	-	-	6,442	-	-	-	-	-	-
21	REGIONS BANK	AL	82,465	31,866	20	20	-	20	-	-	-	-	-	-	-
22	FIFTH THIRD BANK	OH	58,493	31,678	84	21	63	-	-	-	21	-	-	-	63
23	BRANCH BANKING&TRUST CO	NC	88,815	28,514	101	15	86	15	-	-	-	32	54	-	-
24	FIRST TENNESSEE BANK NA	TN	39,771	26,397	-	-	-	-	-	-	-	-	-	-	-
25	CAPITAL ONE BANK	VA	31,383	26,082	-	-	-	-	-	-	-	-	-	-	-
TOP 25 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$5,851,822	\$117,828,334	\$7,894,474	\$3,941,558	\$3,952,916	\$3,831,605	\$76,563	\$16,812	\$16,579	\$3,843,354	\$90,459	\$16,527	\$2,576
OTHER 888 COMMERCIAL BANKS & TCs WITH DERIVATIVES			\$2,382,482	\$463,328	\$9,488	\$8,802	\$686	\$8,662	\$30	\$0	\$111	\$232	\$0	\$0	\$454
TOTAL AMOUNTS FOR ALL 913 BKS & TCs WITH DERIVATIVES			\$8,234,304	\$118,291,662	\$7,903,962	\$3,950,360	\$3,953,601	\$3,840,266	\$76,593	\$16,812	\$16,689	\$3,843,586	\$90,459	\$16,527	\$3,029
TOP 25 COMMERCIAL BANKS & TC: % OF ALL 913 BKS & TCs WITH DERIVATIVES					99.9	49.9	50.0	48.5	1.0	0.2	0.2	48.6	1.1	0.2	0.0
OTHER 888 COMMERCIAL BANKS & TCs: % OF ALL 913 BKS & TCs WITH DERIVATIVES					0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL AMOUNTS FOR ALL 913 BKS & TCs: % OF ALL 913 BKS & TCs WITH DERIVATIVES					100.0	50.0	50.0	48.6	1.0	0.2	0.2	48.6	1.1	0.2	0.0

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. Credit derivatives have been excluded from the sum of total derivatives here.
Note: Numbers may not add due to rounding.
Data source: Call Report, schedule RC-L