



MEMORANDUM

To: Members of the Audit Committee

From: Mary Hom *MH*
Chief Risk Officer

Date: March 31, 2025

Re: Counterparty Credit Risk Exposure

Please find attached an unaudited report detailing the Corporation's counterparty exposure as of February 28, 2025. The previous report to the Audit Committee was dated December 31, 2024.

There were no new approved counterparties, and there was one rating agency action of note subsequent to the date of this report. On March 12, 2025, Moody's upgraded Flagstar Bank one notch to Ba1 from Ba2 and assigned a positive outlook. In its upgrade, Moody's cited the material steps Flagstar has taken in the past year to strengthen its risk governance and infrastructure and improve its capital and reserve positions.

HDC's counterparty exposure remains diversified with the largest exposures being with FNMA, FHLMC, and Wells Fargo. The Wells Fargo exposure is primarily in the form of construction letters-of-credit covering 20 projects and six interest rate hedges.

Investments rated double-A or higher were 42% of total investments, versus 45% at the last report. Investments rated triple-B and lower or not rated were 40% of total investments, versus 39% at the last report. All investments rated triple-B and lower or not rated are fully collateralized by Federal Home Loan Bank municipal letters-of-credit ("MULOC") and/or U.S. Treasury/Agency securities. The weighted average maturity of the investment portfolio was 1.7 years versus 1.8 years at the last report.

HDC exposure to liquidity providers was approximately \$788 million. Interest rate hedges outstanding totaled approximately \$1.8 billion.

NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Counterparty Credit Risk Exposure Report as of February 28, 2025
(UNAUDITED)

<u>Counterparty</u>	<u>Moody's</u>	<u>S&P</u>	<u>Construction LOC</u>	<u>Permanent Enhancement</u>	<u>Investment</u>	<u>Liquidity Providers</u>	<u>Interest Rate Hedges (Hedge Outstanding)</u>	<u>TOTAL COUNTERPARTY EXPOSURE</u>	<u>% Total Counterparty Exposure</u>
Assured Guaranty	A1	AA		\$55,815,000				\$55,815,000	0.25%
Bank of America NA	Aa1	A+	\$301,820,000	\$18,900,000				\$320,720,000	1.43%
Bank of New York Mellon NA	Aa1	AA-	\$412,625,000				\$280,000,000	\$692,625,000	3.09%
Bank OZK	A3	NR			\$497,396,652			\$497,396,652	2.22%
Barclays Bank	A1	A+				\$178,720,000		\$178,720,000	0.80%
Bayerische Landesbank	Aa2	NR			\$4,900,575			\$4,900,575	0.02%
Capital One NA	A1	BBB+		\$22,700,000				\$22,700,000	0.10%
Citibank NA	Aa3	A+	\$922,995,000	\$198,278,500	\$18,884,723		\$229,586,316	\$1,369,744,539	6.11%
Citizens Bank	A1	A-			\$287,050,208			\$287,050,208	1.28%
Customers Bank	NR	NR			\$394,803,598			\$394,803,598	1.76%
Daiwa Securities	A3	A-			\$26,152,000			\$26,152,000	0.12%
Deutsche Bank	A1	A		\$55,000,000				\$55,000,000	0.25%
Dime Community Bank	NR	NR			\$498,229,023			\$498,229,023	2.22%
Dormitory Authority of the State of NY (DASNY)	Aa2	AA-			\$31,440,000			\$31,440,000	0.14%
East West Bank	NR	BBB+			\$499,433,922			\$499,433,922	2.23%
Flagstar Bk	Ba2	NR			\$494,612,804			\$494,612,804	2.21%
Flushing Bank	NR	NR			\$199,838,894			\$199,838,894	0.89%
Goldman Sachs Bank/Goldman Sachs Mitsui Marine	A1/Aa2	A+/AA-	\$513,635,000				\$49,665,000	\$563,300,000	2.51%
Hanover Bank	NR	NR			\$124,771,103			\$124,771,103	0.56%
HDC	Aa2	AA	\$311,505,000	\$75,025,307				\$386,530,307	1.72%
JPMorgan Chase Bank NA	Aa1	AA-	\$1,005,441,667	\$7,110,000				\$1,012,551,667	4.52%
Landesbank Baden-Wuerttemberg	Aa2	NR		\$70,000,000				\$70,000,000	0.31%
NYC GO	Aa2	AA			\$36,940,000			\$36,940,000	0.16%
NYC Transitional Finance Authority	Aa2	AAA			\$41,005,000			\$41,005,000	0.18%
NYS HFA	Aa2	NR			\$4,300,000			\$4,300,000	0.02%
NYS Urban Development Corp	Aa1	NR			\$20,000,000			\$20,000,000	0.09%
PNC Bank	Aa3/A2	A			\$244,865,905		\$461,765,000	\$706,630,905	3.15%
Promontory (FDIC-insured)	NR	NR			\$189,162,082			\$189,162,082	0.84%
REMIC	NR	AA		\$485,443,438				\$485,443,438	2.17%
REMIC/SONYMA Risk Share	NR	NR		\$73,396,116				\$73,396,116	0.33%
Royal Bank of Canada	Aa1	AA-				\$125,000,000	\$331,880,000	\$456,880,000	2.04%
Societe Generale	A1	A			\$641,481			\$641,481	0.00%
SONYMA	Aaa	NR		\$439,491,992	\$250,000			\$439,741,992	1.96%
Sumitomo Mitsui Banking Corp	A1	A				\$147,285,000		\$147,285,000	0.66%
TD Bank NA/TD Securities	Aa3/NR	A+/A+	\$271,550,000		\$35,462,418	\$237,430,000		\$544,442,418	2.43%
UBS	Aa2	AA-				\$100,000,000		\$100,000,000	0.45%
US Agency:	Aaa	AA+		\$5,471,463,146	\$2,840,797,618			\$8,312,260,764	37.08%
FFCB					\$863,105,000			\$863,105,000	3.85%
FHA/HUD				\$1,513,464,198				\$1,513,464,198	6.75%
FHLB					\$968,190,000			\$968,190,000	4.32%
FHLMC				\$1,990,430,221	\$771,034,539			\$2,761,464,760	12.32%
FNMA				\$1,967,568,727	\$222,591,000			\$2,190,159,727	9.77%
GNMA					\$15,877,079			\$15,877,079	0.07%
US Bank NA	Aa3	A+			\$183,153,000			\$183,153,000	0.82%
US Treasury	Aaa	AA+			\$49,033,000			\$49,033,000	0.22%
Webster Bank	A2	BBB+			\$499,611,524			\$499,611,524	2.23%
Wells Fargo Bank NA	Aa1/Aa2	A+	\$1,887,502,128				\$455,982,173	\$2,343,484,301	10.45%
TOTAL			\$5,627,073,795	\$6,972,623,499	\$7,222,735,530	\$788,435,000	\$1,808,878,489	\$22,419,746,313	100.00%
<i>*Counterparty Exposures Above 10% Are Highlighted</i>									

NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Counterparty Credit Risk Exposure Report as of February 28, 2025
(UNAUDITED)

Municipal Investments:				
Issuer			Amount	
Dormitory Authority of the State of NY			\$31,440,000	
NYC GO			\$36,940,000	
NYC TFA			\$41,005,000	
NYS HFA			\$4,300,000	
NYS Urban Dev Corp			\$20,000,000	
SONYMA			\$250,000	
Total Municipal Investments			\$133,935,000	
Exposure to Counterparties Rated A-Minus and Below, or Not-Rated:				
Counterparty	Type of Exposure		Amount	% Total Counterparty Exposure
Bank OZK*	Money Market		\$497,396,652	2.22%
Capital One Bank	Permanent Enhancement		\$22,700,000	0.10%
Citizens Bank*	Money Market		\$287,050,208	1.28%
Customers Bank*	Money Market		\$394,803,598	1.76%
Daiwa Securities*	Repo		\$26,152,000	0.12%
Dime Community Bank*	Money Market		\$498,229,023	2.22%
East West Bank*	Money Market		\$499,433,922	2.23%
Flagstar Bank*	Money Market		\$494,612,804	2.21%
Flushing Bank*	Money Market		\$199,838,894	0.89%
Hanover Bank*	Money Market		\$124,771,103	0.56%
Promontory (FDIC-insured)	Money Market		\$189,162,082	0.84%
Webster Bank*	Money Market		\$499,611,524	2.23%
TOTAL			\$3,733,761,810	16.65%
<i>*Fully- or over-collateralized by FHLB MULOOC and/or US Treasury/Agency securities</i>				
Country Exposure (Ex-U.S.):				
Country	Type		\$ Amount	% Total Counterparty Exposure
Canada (TD Bank/TD Securities/Royal Bank of Canada)	LOC/REPO/GIC/Liq		\$1,001,322,418	4.47%
France (Societe Generale)	GIC		\$641,481	0.00%
Germany (Bayerische Landesbank/Deutsche/LBW)	GIC/LOC		\$129,900,575	0.58%
Japan (Daiwa/Sumitomo Mitsui)	RP/Liq		\$173,437,000	0.77%
UK (Barclays Bank)	Liq		\$178,720,000	0.80%
Switzerland (UBS)	Liq		\$100,000,000	0.45%
TOTAL			\$1,584,021,474	7.07%

NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Credit Enhancement Diversification as of February 28, 2025
(UNAUDITED)

CONSTRUCTION PROJECTS

Provider	Moody's	S&P	Enhancement During Construction:			Expected Permanent Enhancement:		
			Number of Projects	Enhanced Amount	% of Total During Construction	Number of Projects	Expected Permanent Enhanced or Insured Amount	% of Total During Permanent
Bank of America	Aa1	A+	4	\$301,820,000	5.36%	0	\$0	0.00%
Bank of New York Mellon	Aa1	AA-	7	\$412,625,000	7.33%	0	\$0	0.00%
Citibank	Aa3	A+	14	\$922,995,000	16.40%	0	\$0	0.00%
FHA	Aaa	AA+	0	\$0	0.00%	23	\$1,174,755,500	73.05%
FHLMC*	Aaa	AA+	0	\$0	0.00%	2	\$148,446,000	9.23%
Goldman Sachs Bank	A1	A+	5	\$513,635,000	9.13%	0	\$0	0.00%
HDC	Aa2	AA	16	\$311,505,000	5.54%	0	\$0	0.00%
JPMorgan Chase	Aa1	AA-	11	\$1,005,441,667	17.87%	0	\$0	0.00%
NONE	NR	NR	2	\$0	0.00%	0	\$0	0.00%
REMIC	NR	AA	0	\$0	0.00%	54	\$175,013,600	10.88%
SONYMA	Aaa	NR	0	\$0	0.00%	7	\$109,925,000	6.84%
TD Bank NA	Aa3	A+	5	\$271,550,000	4.83%	0	\$0	0.00%
Wells Fargo	Aa1	A+	20	\$1,887,502,128	33.54%	0	\$0	0.00%
TOTAL			84	\$5,627,073,795	100.00%	86	\$1,608,140,100	100.00%

In Construction:	
Rating	% of Total
AAA	0.00%
AA	17.69%
A	82.31%
TOTAL	100.00%

*Risk share with HDC

PERMANENT LOANS WITH ENHANCEMENT

Provider	Moody's	S&P	Number of Projects	Current Principal Amount	Enhanced Amount	% of Total Permanent Enhanced
						Amount
Assured Guaranty	A1	AA	1	\$55,815,000	\$55,815,000	0.80%
Bank of America	Aa1	A+	1	\$18,900,000	\$18,900,000	0.27%
Capital One	A1	BBB+	1	\$22,700,000	\$22,700,000	0.33%
Citibank	Aa3	A+	18	\$198,278,500	\$198,278,500	2.84%
Deutsche Bank	A1	A	1	\$55,000,000	\$55,000,000	0.79%
FHA	Aaa	AA+	59	\$2,166,490,859	\$1,513,464,198	21.71%
FHLMC	Aaa	AA+	32	\$2,031,195,069	\$1,990,430,221	28.55%
FNMA	Aaa	AA+	33	\$1,967,568,727	\$1,967,568,727	28.22%
HDC	Aa2	AA	6	\$75,025,307	\$75,025,307	1.08%
JPMorgan Chase	Aa1	AA-	2	\$7,110,000	\$7,110,000	0.10%
Landesbank Baden Wuer	Aa3	NR	1	\$70,000,000	\$70,000,000	1.00%
REMIC	NR	AA	294	\$2,407,011,189	\$485,443,438	6.96%
REMIC/SONYMA Risk Share	NR	NR	2	\$146,792,233	\$73,396,116	1.05%
SONYMA	Aaa	NR	71	\$747,394,307	\$439,491,992	6.30%
TOTAL			522	\$9,969,281,190	\$6,972,623,499	100.00%

In Permanent:	
Rating	% of Total
AAA	0.00%
AA	94.87%
A	4.81%
BBB	0.33%
TOTAL	100.00%



NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Investment Summary as of February 28, 2025
(UNAUDITED)

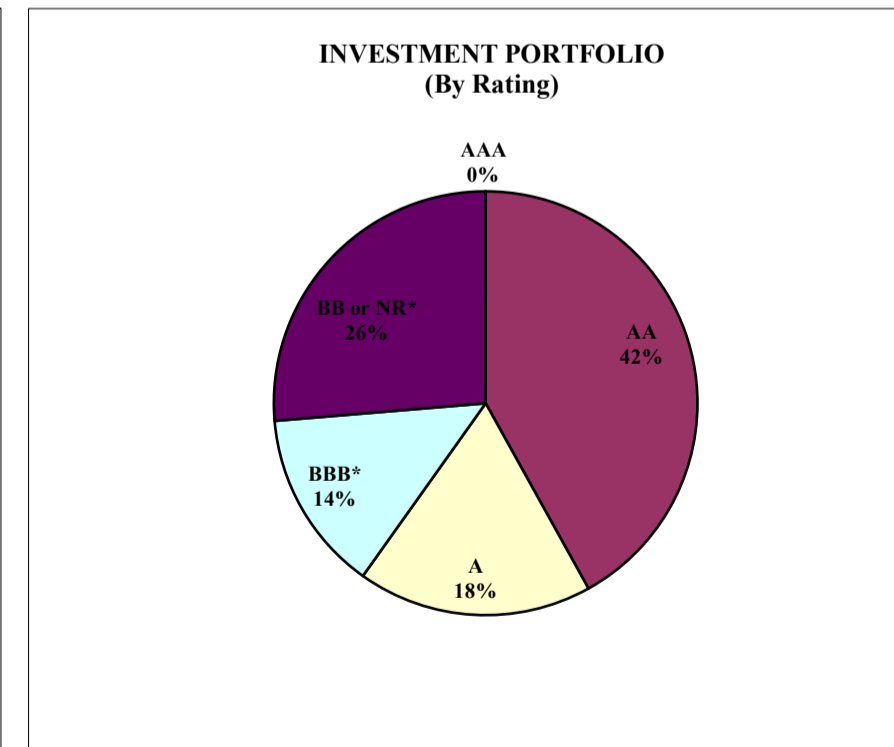
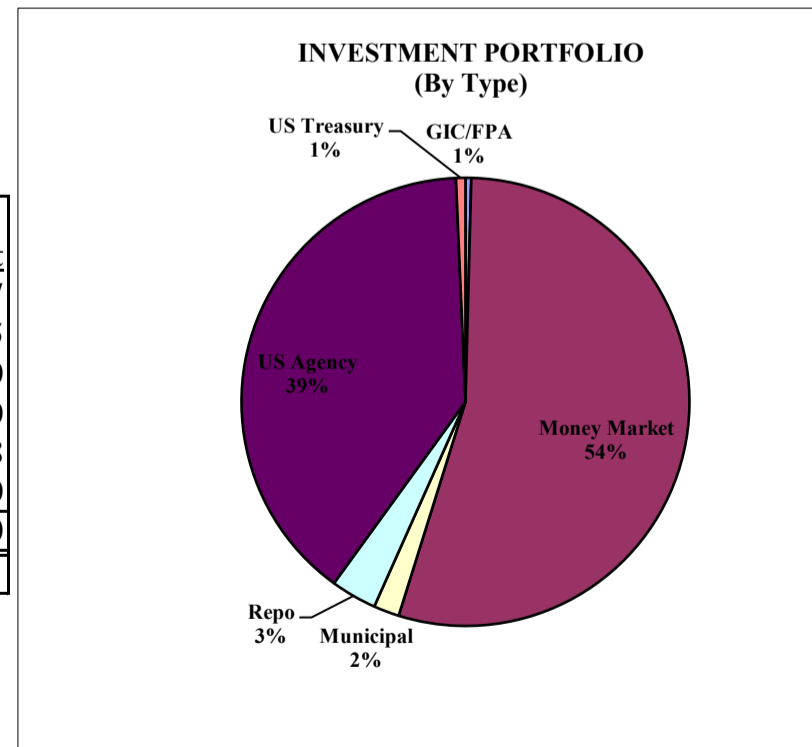
Investment Securities & Repo-By Rating:

Counterparty	Type	Amount	NRSRO Rating-February 28, 2025:				
			AAA	AA	A	BBB*	BB or NR*
Bank OZK (FHLB MULOC)*	MM	\$497,396,652			\$497,396,652		
Bayerische Landesbank	GIC	\$4,900,575		\$4,900,575			
Citibank NA	FPA	\$18,884,723			\$18,884,723		
Citizens Bank (FHLB MULOC)*	MM	\$287,050,208			\$287,050,208		
Customers Bank (FHLB MULOC)*	MM	\$394,803,598					\$394,803,598
Daiwa Securities (TSY/AGCY)*	REPO	\$26,152,000			\$26,152,000		
Dime Community Bank (FHLB MULOC)*	MM	\$498,229,023					\$498,229,023
Dormitory Authority of the State of NY	MUNI	\$31,440,000		\$31,440,000			
East West Bank (FHLB MULOC)*	MM	\$499,433,922				\$499,433,922	
Flagstar Bank (FHLB MULOC)*	MM	\$494,612,804					\$494,612,804
Flushing Bank (FHLB MULOC)*	MM	\$199,838,894					\$199,838,894
Hanover Bank (FHLB MULOC)*	MM	\$124,771,103					\$124,771,103
NYC GO	MUNI	\$36,940,000		\$36,940,000			
NYC TFA	MUNI	\$41,005,000		\$41,005,000			
NYS HFA	MUNI	\$4,300,000		\$4,300,000			
NYS Urban Development Corp	MUNI	\$20,000,000		\$20,000,000			
PNC Bank	MM	\$244,865,905			\$244,865,905		
Promontory (FDIC-insured)	MM	\$189,162,082					\$189,162,082
Societe Generale	GIC	\$641,481			\$641,481		
SONYMA	MUNI	\$250,000	\$250,000				
TD Bank	GIC	\$5,651,418			\$5,651,418		
TD Securities	REPO	\$29,811,000			\$29,811,000		
US Agency	US Agency	\$2,840,797,618		\$2,840,797,618			
US Bank NA	REPO	\$183,153,000			\$183,153,000		
US Treasury	US Treasury	\$49,033,000		\$49,033,000			
Webster Bank (FHLB MULOC)*	MM	\$499,611,524				\$499,611,524	
		\$7,222,735,530	\$250,000	\$3,028,416,193	\$1,293,606,387	\$999,045,446	\$1,901,417,504
% of Total		100.00%	0.00%	41.93%	17.91%	13.83%	26.33%

*Fully-collateralized by US Treasury/Agency securities and/or FHLB municipal letters-of-credit (MULOC)

Weighted Average Maturity (Years): 1.70

Investment Portfolio-By Type of Investment:		
	% Total	Amount
GIC/FPA	0.42%	\$30,078,197
Money Market	54.41%	\$3,929,775,715
Municipal	1.85%	\$133,935,000
Repo	3.31%	\$239,116,000
US Agency	39.33%	\$2,840,797,618
US Treasury	0.68%	\$49,033,000
Total	100.00%	\$7,222,735,530



NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Liquidity Providers as of February 28, 2025
(UNAUDITED)

BARCLAYS BANK (A1/A+)		
Issue	Expiration	Amount
2021 F-3	6/23/2026	\$100,000,000
2021 K-3	12/21/2026	\$50,000,000
2022 C-3	6/18/2027	\$28,720,000
		\$178,720,000

ROYAL BANK OF CANADA (Aa1/AA-)		
Issue	Expiration	Amount
2019 A-4	3/19/2027	\$30,000,000
2019 E-3	3/19/2027	\$45,000,000
2020 E	8/19/2025	\$11,510,000
2020 F-2	8/19/2025	\$38,490,000
		\$125,000,000

SUMITOMO MITSUI BANKING CORP (A1/A)		
Issue	Expiration	Amount
2018 L-1	12/13/2028	\$114,670,000
2023 E-3	12/13/2028	\$32,615,000
		\$147,285,000

TD BANK (Aa3/A+)		
Issue	Expiration	Amount
2018 L-2	4/5/2028	\$57,430,000
2020 I-3	4/5/2028	\$80,000,000
2023 A-3	6/20/2028	\$50,000,000
2023 B-2	10/25/2028	\$50,000,000
		\$237,430,000

UBS (Aa2/AA-)		
Issue	Expiration	Amount
2022 F-3	12/14/2027	\$100,000,000
		\$100,000,000

Diversification:	Amount	% Total
Barclays Bank	\$178,720,000	22.67%
Royal Bank of Canada	\$125,000,000	15.85%
Sumitomo Mitsui Banking Corp	\$147,285,000	18.68%
TD Bank	\$237,430,000	30.11%
UBS	\$100,000,000	12.68%
TOTAL	\$788,435,000	100.00%

NEW YORK CITY HOUSING DEVELOPMENT CORPORATION
Interest Rate Hedges as of February 28, 2025

BANK OF NEW YORK (Aa1/AA-/AA)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
12/1/2022	12/1/2042	\$50,000,000	\$50,000,000
6/9/2023	11/1/2053	\$80,000,000	\$80,000,000
7/1/2025	7/1/2045	\$150,000,000	\$150,000,000
		\$280,000,000	\$280,000,000

CITIBANK (Aa3/A+/A+)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
1/1/2021	11/1/2038	\$130,691,316	\$135,460,000
7/1/2022	5/1/2051	\$98,895,000	\$98,895,000
		\$229,586,316	\$234,355,000

GOLDMAN SACHS MITSUI (Aa2/AA-/NR)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
12/2/2005	5/1/2027	\$2,610,000	\$120,117,127
12/2/2005	11/1/2032	\$47,055,000	\$132,714,345
		\$49,665,000	\$252,831,472

PNC BANK (A2/A/A+)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
11/1/2014	11/1/2033	\$48,045,000	\$50,000,000
5/1/2018	11/1/2042	\$85,000,000	\$85,000,000
2/1/2019	5/1/2046	\$100,000,000	\$100,000,000
12/15/2022	12/1/2042	\$78,720,000	\$78,720,000
6/20/2023	11/1/2043	\$50,000,000	\$50,000,000
11/1/2024	5/1/2052	\$100,000,000	\$100,000,000
		\$461,765,000	\$463,720,000

ROYAL BANK OF CANADA (Aa1/AA-/AA-)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
12/1/2022	11/1/2042	\$150,000,000	\$150,000,000
5/1/2024	5/1/2050	\$181,880,000	\$184,000,000
		\$331,880,000	\$334,000,000

WELLS FARGO (Aa2/A+/AA-)			
Effective Date	Termination Date	Hedge	
Date	Date	Outstanding	Notional Amount
2/1/2019	2/1/2036	\$64,211,278	\$75,000,000
5/1/2019	5/1/2059	\$75,000,000	\$75,000,000
8/1/2019	5/1/2047	\$62,644,574	\$65,445,341
2/1/2021	5/1/2050	\$54,126,321	\$54,126,321
10/27/2023	11/1/2033	\$125,000,000	\$125,000,000
10/30/2024	11/1/2034	\$75,000,000	\$75,000,000
		\$455,982,173	\$469,571,662

	Hedge		
Diversification:	Outstanding	Notional Amount	% Total
Bank of New York	\$280,000,000	\$280,000,000	13.76%
Citibank	\$229,586,316	\$234,355,000	11.52%
Goldman Sachs Mitsui Marine	\$49,665,000	\$252,831,472	12.43%
PNC Bank	\$461,765,000	\$463,720,000	22.79%
Royal Bank of Canada	\$331,880,000	\$334,000,000	16.42%
Wells Fargo	\$455,982,173	\$469,571,662	23.08%
TOTAL	\$1,808,878,489	\$2,034,478,134	100.00%

*Depending on the International Swaps and Derivatives Association (ISDA) credit terms, the counterparty credit rating, and the aggregate mark-to-market value of the applicable swaps, the counterparty may be required to post collateral.