

## **MEMORANDUM**

**TO:** Members of the Audit Committee

FROM: Ellen Duffy

**SUBJECT:** Investment Report as of September 18, 2023

**DATE:** October 3, 2023

Attached please find the Corporation's Investment Report as of September 18, 2023. Funds under management totaled approximately \$5.7 billion. This report reflects routine investment activity.

## Monday, September 18, 2023

Observation 10, 2023											
	9/18/2023	9/5/2023	Weekly Change	10/31/2022	Change from 10/31/2022	10/31/2021					
Total Investments	5,744,476,258	5,708,023,037	36,453,221	5,198,430,341	546,045,917	5,849,427,053					
Investments by Pool:											
Open Resolution Revenue	429,638,468	395,298,741	34,339,727	413,687,687	15,950,781	357,093,237					
Project-Related GNMAs	16,590,748	16,631,404	(40,656)	17,030,152		17,490,438					
Open Resolution DSR					(439,403)						
•	254,802,158	254,991,158	(189,000)	242,587,458	12,214,701	230,537,342					
Open Resolution Bond Proceeds	1,518,195,724	1,547,340,497	(29,144,773)	1,539,180,250	(20,984,526)	2,233,921,186					
Open Resolution Redemption	04 200 024	04 200 024	-	152,460,339	(152,460,339)	16,537					
Open Resolution Prepayment	81,300,921	81,300,921	-	101,495,959	(20,195,038)	120,944,194					
Debt Paydown Reserve Fund	074.450	074.450	-	-	- 44 400	050.050					
Non Bonded Proceeds	374,152	374,152	-	360,032	14,120	358,056					
Mitchell-Lama Prepayment	2,279,149	2,279,149	4 700	6,894,159	(4,615,010)	266,767					
NYCHA (Stand Alone, All Funds)	29,853,198	29,851,498	1,700	29,061,048	792,150	40,834,417					
HDC Pass Through	4,472,393	4,127,670	344,723	4,458,805	13,589	4,460,972					
HPD Participating Loan (Schermerhorn)	6,153,425	6,073,543	79,882	5,206,668	946,757	6,054,345					
HPD Grant Funds (Harp Proceeds)	4,401,899	4,391,599	10,300	4,246,600	155,299	4,114,200					
Bond Proceeds, Non-OR	-	-		-	-	21,547					
Bond Revenue Funds, Non-OR	174,817,617	171,991,757	2,825,860	178,853,425	(4,035,808)	170,468,499					
Subtotal, Bond-Related	2,522,879,852	2,514,652,088	8,227,764	2,695,522,581	(172,642,729)	3,186,581,737					
Housing Impact Bonds - Bond Proceeds	-	-	-	-	-	-					
Housing Impact Bonds - Debt Service Reserve	-	-	-	-	-	-					
Housing Impact Bonds - Borrowers Equity	14,800	14,800	-	14,410	390	-					
Housing Impact Bonds - City Subsidy	100,237,967	100,237,467	500	-	100,237,967	-					
Housing Impact Bonds - Loan Funds	312,247,391	312,233,891	13,500	176,950,768	135,296,624	262,648,768					
Housing Impact Bonds - Mortgage Reserve	5,272,646	5,272,646	-	3,425,167	1,847,479	2,973,078					
Housing Impact Bonds - Rebate	-	-	-	-	-	-					
Housing Impact Bonds - Redemption	-	-	-	-	-	-					
Housing Impact Bonds - Revenue	27,311,767	25,903,817	1,407,950	18,870,000	8,441,766	11,959,905					
Housing Impact Bonds - Sun Loan Proceeds	120,058,735	120,057,035	1,700	22,838,295	97,220,440	9,178,578					
Subtotal, HIB Bond-Related	565,143,306	563,719,656	1,423,650	222,098,640	343,044,666	286,760,329					
HPD Funds	343,309,875	328,637,990	14,671,885	350,388,700	(7,078,825)	328,831,760					
HPD Grant Funds (Section 661)	904,372,800	905,877,530	(1,504,730)	544,604,844	359,767,957	771,504,820					
Escrows (HDC retains earnings)	80,346,185	71,700,922	8,645,263	77,328,056	3,018,129	73,623,789					
Reserves for Replacement, Escrows	499,682,522	492,544,183	7,138,339	438,244,032	61,438,490	422,973,651					
Subtotal, Loan Servicing	1,827,711,382	1,798,760,625	28,950,757	1,410,565,631	417,145,751	1,596,934,019					
Housing Assistance Corp.	1,873,417	2,031,917	(158,500)	3,523,216	(1,649,799)	5,309,686					
REMIC	171,069,183	171,013,383	55,800	164,732,824	6,336,359	158,116,164					
Mitchell-Lama Claim Payment Fund	17 1,000,100	17 1,0 10,000	-	104,702,024	0,000,000	100,110,104					
NYSERDA - HFA/JASA Loan Fund Proceeds	405,735	657,535	(251,800)	878,831	(473,096)	2,019,734					
Construction Loan Mortgagor Equity	32,515,770	32,089,218	426,552	29,330,225	3,185,545	30,466,323					
Community Development Block Grant	1,420,987	1,420,487	500	1,713,805	(292,818)	1,890,585					
Corporate Services 421a Funds	64,490,649	64,897,249	(406,600)	126,351,582	(61,860,933)	203,779,562					
Corporate Services 421a 1 tilius Corporate Services DOJ	5,843	5,843	(400,000)	1,043,707	(1,037,864)	1,039,267					
Corporate Services Committed to HDC Loans	103,596,148	107,770,008	(4,173,860)	163,520,418	(59,924,270)	40,621,712					
Corporate Services Committed to HDC Loans  Corporate Services Committed to HDC Open Res	3,565,059	4,022,282	(4,173,600)	7,366,254	(3,801,196)	6,212,268					
Corporate Services Committed to FIDC Open Res	109,297,930	106,597,312	2,700,617	61,002,343	48,295,587	25,706,030					
Corporate Services General/Operating  Corporate Services Future Mitchell Lama Loan Fund	71,860,623	71,860,623	2,700,017	65,019,159	46,295,567 6,841,464	65,817,168					
Corporate Services Future Milchell Lama Loan Fund Corporate Services HUD Multi-Family Loan Fund	956,775	956,775	-	880,789	75,986	4,815,162					
Corporate Services HOD Multi-Family Loan Fund Corporate Services HPD 15 Year Reserves	2,559,518		26		75,986 313,391	4,815,162 2,220,526					
HPDMOU	2,559,518 7,711,653	2,559,492 7,697,955	26 13,697	2,246,127 13,645	313,391	2,220,526 14,780					
			13,097								
Corporate Services OPEB****	13,350,000	13,350,000		13,350,000	(000.600)	7,500,000					
Corporate Services - NYCEEC	-	-	-	989,692	(989,692)	984,118					
Corporate Services Designated and Restricted / Rating and Reserves **	244,062,430	243,960,589	101,841	228,280,871	15,781,559	222,637,885					
Subtotal, HDC Non-Bond Programs	828,741,718	830,890,668	(2,148,950)	870,243,489	(41,501,771)	779,150,969					
Total, All Pools	5,744,476,258	5,708,023,037	36,453,221	5,198,430,341	546,045,917	5,849,427,053					

<sup>\*</sup> This amount represents the 2nd mortgage payoffs from the Mitchell Lama closing held by HDC prior to transfer to REMIC trustee

\*\* 160,000,000 Bond Reserve (139)

<sup>\*\* 2,527,000 2014</sup> B DSR \*\* 8,217,750 2018 B DSR

<sup>\*\* 15,000,000</sup> HDC Risk Sharing Reserves COOP City (139)

\*\* 7,755,556 HDC Financial Guaranty Reserves NYCHA Tax credit (140)

<sup>\*\* 30,297,472</sup> Working Capital \*\* 16,290,761.45 Green Swap (137)

<sup>\*\*\* 3</sup>M Self Insurance Reserve for Errors and Ommissions

<sup>\*\*\*\*</sup> OPEB Cash Balance 290,887.95

## Monday, September 18, 2023

	9/18/2023	% of	9/5/2023	Weekly Change	10/31/2022	10/31/2022 to Now	Investment Type		
otal Investments	5,744,476,258	Securities Held	5,708,023,037	36,453,220.87	5,198,430,341	546,045,916.83	Municipal Bonds, 3	% Treasuries, 2%	Repurchase
vestments by Security:		Heid					Project-Related		Agreements, 3%
lepurchase Agreements	167,869,000	2.92%	154,761,000	13,108,000	63,241,000	104,628,000	GNMA, 0%		Guarantee
Guaranteed Investment Contracts	58,854,179	1.02%	58,930,725	(76,546)	246,824,744	(187,970,565)	Freddie Paydowns,		Investmer Contracts, 1
emand Deposit (Interest Bearing)	2,490,231,133	43.35%	2,466,788,711	23,442,423	1,927,208,114	563,023,019	0.81%	Y	
ertificate of Deposit	184,000,000	3.20%	184,000,000	-	184,000,000	-			1
itibank Forward Purchase Agreement (NYCHA DSR)	29,048,498	0.51%	29,048,498	-	29,048,498	-	/		Deman
gencies	2,512,994,000	43.75%	2,512,994,000	-	2,517,994,000	(5,000,000)	Agencies, 44%		(Interes
reddie Paydowns	46,288,699	0.81%	46,288,699	- (40.050)	48,417,833	(2,129,134)			
Project-Related GNMA	16,590,748	0.29%	16,631,404	(40,656)	17,030,152	(439,403)			
Municipal Bonds Freasuries	150,080,000	2.61% 1.54%	150,080,000	-	150,685,000 13,981,000	(605,000)	Citibank Forward Pu	webara /	Certificate of Deposit, 3.20%
reasuries	88,520,000 <b>5,744,476,258</b>	1.54%	88,500,000 <b>5,708,023,037</b>	20,000 <b>36,453,221</b>	5,198,430,341	74,539,000 <b>546,045,917</b>	Agreement (NYCHA D		
otai	5,744,476,236	100.00%	5,706,023,037	36,433,221	5, 190,430,341	346,045,917			
Diversification Details:			Combined						
epurchase Agreements:	Amount Outstanding		Weighted Avg.		Market F	lighlights	Po	ortfolio Market Value	9
Paiwa Securities	162,200,000		5.29		SOFR	5.31	Book Value		2,766,819,751
lizuho Securities Usa, Inc.	5,669,000		0.20		1 yr Treasury	5.43	Market Value		2,369,341,077
Total	167,869,000				2 yr Treasury	5.02		Shock Analysis	
					3 yr Treasury	4.72	Market Value Dn 50		2,441,371,776
					7 yr Treasury	4.41	Market Value Dn 25		2,413,871,684
Guaranteed Investment Contracts	Amount Outstanding	%	Maturity	Interest Rate	10 yr Treasury	4.33	Market Value Up 25		2,360,053,419
Bayerische Landesbank	4,771,434	8.11%	5/2030-6/2036	*5.68	SIFMA	2.97	Market Value Up 50		2,333,802,908
Societe Generale GIC	914,102	1.55%	11/1/2034	3.50					
foronto-Dominion Bank c/o TD Security-GIC	8,115,540	13.79%	5/1/2025	0.647			Investment Type		
oronto-Dominion Bank c/o TD Security-GIC	45,053,102	76.55%	3/1/2026	2.187					
Total  Note: All current agreements are Uncollateralized	58,854,179	100.00%	*Wein	hted Avg. for Bayerische	700,000,000.00	45%			45%
			9						
Sertificate of Deposit	Amount Outstanding	%	Maturity	Interest Rate	600,000,000.00				
Flagstar/NYCB - Hunters Point	184,000,000	100.00%	4/1/2024	3.76	500,000,000.00				
Total	184,000,000	100.00%							
emand Deposit (Interest Bearing)	Amount Outstanding	%	Interest Rate	Weighted Avg.	400,000,000.00				
itizens	92,912,728	3.86%	↑ 5.25%	0.20%	300,000,000.00				
Customer Bank	391,608,141	16.29%	5.20%	0.85%					
lime	146,986,097	6.11%	5.25%	0.32%	200,000,000.00				
Dime (formerly BHNB)	318,081,810	13.23%	5.25%	0.69%					
East West Bank	144,816,166	6.02%	<b>↑</b> 5.05%	0.30%	100,000,000.00		3%		
lushing Commercial Bank	893,465	0.04%	4.00%	0.00%		2%	0%	1%	0%
lagstar/NYCB	386,575,995	16.08%	5.00%	0.80%	. /				
lagstar (formerly Signature)	480,719,727	19.99%	5.10%	1.02%	Ago	encies Freddie K Mu	unis Treasury REPO	CD GIC	MM - Fixed Rate
lanover	104,117,746	4.33%	<b>↑</b> 5.10%	0.22%					nate
Bank of the Ozarks	108,208,422	4.50%	5.15%	0.23%					
Vebster Bank (formerly Sterling)	229,646,767 <b>2,404,567,064</b>	9.55% <b>100.00%</b>	5.25%	0.50% <b>5.15%</b>			Bond W/A Return YTD		
Total	2,707,007,007	100.00 /0		3.1370	3.65			3.53	3.31 3.37 3.39 3.37
Total				Weighted Avg.	3.40		2.0	86 201 388 2.89	3.22
emand Deposit - Fixed Rate Special Agreements	Amount Outstanding	%	Interest Rate		3.15		2.79	2.91 2.00	
Demand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB)	8,011,222	9.35%	4.15%	0.39%			2.67 2.73		
lemand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB) Customer Bank ICS (RFR)	8,011,222 63,257,303	9.35% 73.84%	4.15% 4.50%	3.32%		2.6	8 2.69 2.65 2.67 2.66 2.73		
temand Deposit - Fixed Rate Special Agreements Sustomer Bank ICS (Revenue-USB) Sustomer Bank ICS (RFR) Sustomer Bank ICS (Revenue-BNY)	8,011,222 63,257,303 4,798,931	9.35% 73.84% 5.60%	4.15% 4.50% 5.15%	3.32% 0.29%		,	8 2.69 2.65 2.67 2.66 2.73 2.79		
Demand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB) Customer Bank ICS (RFR) Customer Bank ICS (Revenue-BNY) Dzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50%	3.32% 0.29% 0.50%	2.90	2.68	8 2.69 2.65 2.67 2.66 2.73		
emand Deposit - Fixed Rate Special Agreements sustomer Bank ICS (Revenue-USB) sustomer Bank ICS (RFR) sustomer Bank ICS (Revenue-BNY)	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60%	4.15% 4.50% 5.15%	3.32% 0.29%	2.90 — — — — — — — — — — — — — — — — — — —	2.05	8 2.69 2.65 2.67 2.66 2.73		
Demand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB) Customer Bank ICS (RFR) Customer Bank ICS (Revenue-BNY) Dzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 — — — — — — — — — — — — — — — — — — —	2.05	8 2.69 2.65 2.67 2.66		
emand Deposit - Fixed Rate Special Agreements  ustomer Bank ICS (Revenue-USB)  ustomer Bank ICS (RFR)  ustomer Bank ICS (Revenue-BNY)  bzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 2.65 2.40 2.15 1.90 1.51 1.73	2.05	8 2.69 2.65 2.67 2.66 2.73		
Demand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB) Customer Bank ICS (RFR) Customer Bank ICS (Revenue-BNY) Dzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 2.65 2.40 2.15 1.90 1.51 1.73 1.65 1.55 1.55	2.05	8 2.69 2.65 2.67 2.66 2.73		
Demand Deposit - Fixed Rate Special Agreements  Customer Bank ICS (Revenue-USB)  Customer Bank ICS (RFR)  Customer Bank ICS (Revenue-BNY)  Dzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 2.65 2.40 2.15 1.90 1.51 1.73	2.05	8 2.69 2.65 2.67 2.66 2.73		
emand Deposit - Fixed Rate Special Agreements  ustomer Bank ICS (Revenue-USB)  ustomer Bank ICS (RFR)  ustomer Bank ICS (Revenue-BNY)  bzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 2.65 2.40 2.15 1.90 1.51 1.73 1.55 1.55 1.40 1.15	2.05 1.98 2.00			
Demand Deposit - Fixed Rate Special Agreements Customer Bank ICS (Revenue-USB) Customer Bank ICS (RFR) Customer Bank ICS (Revenue-BNY) Dzark ICS	8,011,222 63,257,303 4,798,931 9,596,614	9.35% 73.84% 5.60% 11.20%	4.15% 4.50% 5.15%	3.32% 0.29% 0.50%	2.90 2.65 2.40 2.15 1.90 1.51 1.73 1.55 1.55 1.40 1.15	2.05 1.98 2.00	8 2.69 2.65 2.67 2.66 2.73 2.69 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75		55° 155° 155° 155° 155°