Existing General Obligation Debt Service Payments

			QSCBs / I	nterest S		ax Credit)											
		Issue:			looue	9		Fund 39 Issue: 3									
								2 \$9,505,000				Amount:	\$9,675,000				
		Type: Taxable General Obligation Bonds (QSCBs-TC)							Type: General Obligation Refunding Bonds (AR)						Type: General Obligation Refunding Bo		
		Dated: September 28, 2009							June 24, 20	014			Dated:	April 23, 20)15		
		Callable:	Noncallable					Callable:	'25-'28 Calla	able 3/1/24	@ Par		Callable:	'24-'26 Call	able 3/1/23	@ Par	
PAYMENT PERIOD		PRINCIPAL (9/15)	SINKING FUNE (9/15)	RATE	CUSIP 866854	INTEREST (3/15 & 9/15)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL
Jan-June 2	2022 2023		\$5,650,000			\$126,308 \$126,308	\$5,776,308 \$126,308	\$75,000	2.500%		\$148,488 \$148,488	\$148,488 \$223,488	\$2,745,000	2.500%	QD7	\$120,938 \$120,938	\$120,938 \$2,865,938
Jan-June 2	2023 2024 2024	\$22.06E.00	\$5,650,000	1.100%	KV3/	\$126,308 \$126,308	\$5,776,308 \$126,308	\$75,000	2.500%		\$147,550 \$147,550	\$147,550 \$222,550	\$2,855,000	2.500%	QE5	\$86,625 \$86,625	\$86,625 \$2,941,625
Jan-June 2	2024 2025 2025	\$22,965,00	0 \$5,650,000	1.100%	KU5*	\$126,308	\$5,776,308	\$75,000	2.500%	PZ9	\$146,613 \$146,613 \$145,675	\$146,613 \$221,613 \$145,675	\$3,010,000	2.500%	QF2	\$50,938 \$50,938 \$13,313	\$50,938 \$3,060,938 \$13,313
Jan-June 2	2026 2026							\$2,115,000	3.500%	QA3	\$145,675 \$108,663	\$2,260,675 \$108,663	\$1,065,000	2.500%	QG0	\$13,313	\$1,078,313
Jan-June 2	2027 2027							\$3,295,000	3.500%	QB1	\$108,663 \$51,000	\$3,403,663 \$51,000					
Jan-June 2	2028 2028							\$3,400,000	3.000%	QC9	\$51,000	\$3,451,000					
Jan-June 2	2029 2029																
Jan-June 2	2030																
Jan-June 2	2030 2031																
	2031 2032																
July-Dec 2	2032 2033																
	2033																
	2034 2034																
Jan-June 2	2035																
	2035 2036																
	2036																
	2037																
	2037 2038																
	2038																
	2039 2039																
Jan-June 2	2040																
	2040 2041																
	2041																
TOTAL		\$22,965,000	\$16,950,000			\$631,538	\$17,581,538	\$9,035,000			\$1,495,975	\$10,530,975	\$9,675,000	•		\$543,625	\$10,218,625
		\$0	Callable Maturit	ies				\$8,885,000	Callable Ma	aturities			\$6,930,000	Callable Ma	aturities		

Paying Agent: BNY Mellon

Notes: Purchased by JP Morgan / Permitted Sinking Fund Yield is 4.71%
*KV3 is for the maturity, KU5 is the principal "strip", tax credits are also stripped

Tax Credit Rate: 6.08%

Paying Agent: Associated Trust Notes: AR of 2008 Bonds Terms 2020-22, 2023-25

Paying Agent: Associated Trust Notes: AR of 2008 Bonds



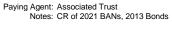
		Fund 39					Fund 39					Fund 39				
		Issue: 4 Amount: \$9,795,000					Issue: 5 Amount: \$9,995,000 Type: General Obligation Refunding Bonds (AR)					Issue: 6 Amount: \$87,430,000 Type: General Obligation Refunding Bo				
		Type: General Obligation Refunding Bonds (CR)				efunding Bonds (CR)										
		Dated: December 2, 2015				Dated:	April 20, 20	20, 2016 Dated: March 2, 2017								
		Callable: Noncallable			Callable:	'25-'28 Call	-'28 Callable 3/1/24 @ Par			Callable:	'30-'37 Callable 3/1/25 @ Par					
PAYMENT P	ERIOD	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL
July-Dec Jan-June	2022 2023 2023 2024 2024 2025 2026 2026 2027 2027 2028 2028 2029 2030 2030 2031 2031 2031 2032 2033 2033	\$2,135,000 \$2,180,000		QQ8 QR6	\$43,150 \$43,150 \$21,800 \$21,800	\$43,150 \$2,178,150 \$21,800 \$2,201,800	\$2,410,000 \$2,500,000 \$2,550,000 \$2,535,000	2.000% 2.250%	QS4 QT2 QU9 QV7	\$107,891 \$107,891 \$107,891 \$107,891 \$107,891 \$83,791 \$83,791 \$58,791 \$58,791 \$30,103	\$107,891 \$107,891 \$107,891 \$107,891 \$2,517,891 \$83,791 \$2,583,791 \$2,608,791 \$30,103 \$2,565,103	\$9,475,000 \$9,860,000 \$10,265,000 \$10,685,000 \$11,120,000 \$11,570,000 \$12,015,000 \$12,440,000	4.000% 4.000% 4.000% 4.000% 4.000% 3.500%	RA2 RB0 RC8 RD6 RE4 RF1 RG9 RH7	\$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,497,963 \$1,300,763 \$1,300,763 \$1,300,763 \$1,300,763 \$1,95,463 \$881,763 \$881,763 \$881,763 \$881,763 \$881,763 \$881,763 \$881,763 \$81,95,463 \$1,095,463	\$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,687,463 \$1,587,463 \$1,587,463 \$1,587,463 \$1,587,463 \$1,97,963 \$1,300,763 \$11,300,763 \$11,300,763 \$11,300,763 \$11,2001,763 \$12,229,363 \$427,963 \$12,242,963 \$12,442,963 \$12,442,963 \$12,442,963 \$12,457,700
July-Dec Jan-June July-Dec Jan-June July-Dec Jan-June July-Dec	2038 2039 2039 2040 2040 2041 2041															
TOTAL		\$4,315,000	•		\$129,900	\$4,444,900	\$9,995,000			\$992,713	\$10,987,713	\$87,430,000	- =		\$39,161,350	\$126,591,350
		\$0	Callable Ma	aturities			\$9,995,000	Callable Ma	aturities			\$87,430,000	Callable M	aturities		
		Paying Agent: Notes:	Associated CR of 2006				Paying Agent: Notes:	Associated AR of 2008				Paying Agent: Notes:	Associated CR of 2017			



	Fund 39					Fund 39					Fund 39					
	Issue:		Issue:	8	_		-	Issue: 9								
	Amount:	for dia a Danda //	(D)	Amount: Type:	\$84,280,00		af walliam Danala /	OD)	Amount:	\$39,755,000 General Obligation Refunding Bonds, Series 2020						
	Type:							•	efunding Bonds ((CR)						
							August 29, 2019 '29-'39 Callable 3/1/28 @ Par				Dated:	August 18, 2020 '29-'40 Callable 3/1/28 @ Par				
	Callable:	'28-'29 Calla				Callable:					Callable:					
PAYMENT PERIOD	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL	
July-Dec 2022 Jan-June 2023 July-Dec 2023	\$295,000	5.000%	RL8	\$648,950 \$648,950 \$641,575	\$648,950 \$943,950 \$641,575				\$1,499,050 \$1,499,050 \$1,499,050	\$1,499,050 \$1,499,050 \$1,499,050				\$420,225 \$420,225 \$420,225	\$420,225 \$420,225 \$420,225	
Jan-June 2024	\$310,000	5.000%	RM6	\$641,575	\$951,575				\$1,499,050	\$1,499,050				\$420,225	\$420,225	
July-Dec 2024 Jan-June 2025 July-Dec 2025	\$4,100,000	5.000%	RN4	\$633,825 \$633,825 \$531,325	\$633,825 \$4,733,825 \$531,325	\$4,500,000	5.000%	RU8	\$1,499,050 \$1,499,050 \$1,386,550	\$1,499,050 \$5,999,050 \$1,386,550				\$420,225 \$420,225 \$420,225	\$420,225 \$420,225 \$420,225	
Jan-June 2026 July-Dec 2026	\$4,265,000	5.000%	RP9	\$531,325 \$424,700	\$4,796,325 \$424,700	\$3,400,000	5.000%	RV6	\$1,386,550 \$1,301,550	\$4,786,550 \$1,301,550				\$420,225 \$420,225	\$420,225 \$420,225	
Jan-June 2027 July-Dec 2027	\$4,480,000	5.000%	RQ7	\$424,700 \$312,700	\$4,904,700 \$312,700	\$3,575,000	5.000%	RW4	\$1,301,550 \$1,212,175	\$4,876,550 \$1,212,175				\$420,225 \$420,225	\$420,225 \$420,225	
Jan-June 2028 July-Dec 2028	\$5,900,000	4.000%	RR5	\$312,700 \$194,700	\$6,212,700 \$194,700	\$3,760,000	5.000%	RX2	\$1,212,175 \$1,118,175	\$4,972,175 \$1,118,175				\$420,225 \$420,225	\$420,225 \$420,225	
Jan-June 2029 July-Dec 2029	\$9,735,000	4.000%	RS3	\$194,700	\$9,929,700	\$6,485,000	4.000%	RY0	\$1,118,175 \$988,475	\$7,603,175 \$988,475				\$420,225 \$420,225	\$420,225 \$420,225	
Jan-June 2030 July-Dec 2030						\$3,210,000	4.000%	RZ7	\$988,475 \$924,275	\$4,198,475 \$924,275	\$1,500,000	3.000%	SM5	\$420,225 \$397,725	\$1,920,225 \$397,725	
Jan-June 2031 July-Dec 2031						\$3,335,000	4.000%	SA1	\$924,275 \$857,575	\$4,259,275 \$857,575	\$1,540,000	3.000%	SN3	\$397,725 \$374,625	\$1,937,725 \$374,625	
Jan-June 2032 July-Dec 2032						\$3,470,000	4.000%	SB9	\$857,575 \$788,175	\$4,327,575 \$788,175	\$1,585,000	3.000%	SP8	\$374,625 \$350,850	\$1,959,625 \$350,850	
Jan-June 2033 July-Dec 2033						\$3,595,000	3.000%	SC7	\$788,175 \$734,250	\$4,383,175 \$734,250	\$1,630,000	3.000%	SQ6	\$350,850 \$326,400	\$1,980,850 \$326,400	
Jan-June 2034 July-Dec 2034						\$3,705,000	3.000%	SD5	\$734,250 \$678,675	\$4,439,250 \$678,675	\$1,700,000	3.000%	SR4	\$326,400 \$300,900	\$2,026,400 \$300,900	
Jan-June 2035 July-Dec 2035						\$3,815,000	3.000%	SE3	\$678,675 \$621,450	\$4,493,675 \$621,450	\$1,740,000	2.000%		\$300,900 \$283,500	\$2,040,900 \$283,500	
Jan-June 2036 July-Dec 2036						\$3,935,000	3.000%	SF0	\$621,450 \$562,425	\$4,556,450 \$562,425	\$1,760,000	2.000%		\$283,500 \$265,900	\$2,043,500 \$265,900	
Jan-June 2037 July-Dec 2037						\$4,050,000	3.000%	SG8	\$562,425 \$501,675	\$4,612,425 \$501,675	\$1,825,000	2.000%	SS2	\$265,900 \$247,650	\$2,090,900 \$247,650	
Jan-June 2038 July-Dec 2038						\$16,470,000	3.000%	SH6	\$501,675 \$254,625	\$16,971,675 \$254,625	\$2,400,000	2.000%	ST0	\$247,650 \$223,650	\$2,647,650 \$223,650	
Jan-June 2039 July-Dec 2039						\$16,975,000	3.000%	SJ2	\$254,625	\$17,229,625	\$2,465,000	2.000%	SU7	\$223,650 \$199,000	\$2,688,650 \$199,000	
Jan-June 2040 July-Dec 2040											\$19,900,000	2.000%	SV5	\$199,000	\$20,099,000	
Jan-June 2041 July-Dec 2041																
TOTAL	\$29,085,000			\$6,775,550	\$35,860,550	\$84,280,000			\$32,854,400	\$117,134,400	\$38,045,000	- -		\$12,664,000	\$50,709,000	
	\$15,635,000	Callable Ma	aturities			\$69,045,000	\$69,045,000 Callable Maturities				\$38,045,000 Callable Maturities					
	Paying Agent: Associated Trust Notes: AR of 2010 Bonds (BABs)					Paying Agent: Associated Trust Notes: CR of 2019 BANs				Paying Agent: Associated Trust Notes: CR of 2020 BANs Term 2035-37						



				Fund 3	9					
		Issue:	10		-					
		Amount:	\$39,430,000							
		Type:	General Obligation Refunding Bonds (CR)							
		Dated:	April 15, 2021							
		Callable:	'30-'41 Calla	able 3/1/29	@ Par					
PAYMENT F	PERIOD	PRINCIPAL (3/1)	RATE	CUSIP 866854	INTEREST (3/1 & 9/1)	TOTAL				
July-Dec	2022	£4.005.000	0.0000/	0)/0	\$443,325	\$443,325				
Jan-June	2023 2023	\$1,285,000	2.000%	SY9	\$443,325 \$430,475	\$1,728,325 \$430,475				
July-Dec Jan-June	2023	\$2,000,000	5.000%	SZ6	\$430,475 \$430,475	\$430,475 \$2,430,475				
	2024	\$2,000,000	3.000%	320						
July-Dec Jan-June		\$935,000	E 000%	TA0	\$380,475	\$380,475 \$1,315,475				
July-Dec	2025 2025	φ935,000	5.000%	IAU	\$380,475 \$357,100	\$357,100				
Jan-June	2025	\$985,000	5.000%	TB8	\$357,100	\$1,342,100				
July-Dec	2026	\$905,000	3.000%	100	\$332,475	\$332,475				
Jan-June	2027	\$1,035,000	5.000%	TC6	\$332,475	\$1,367,475				
July-Dec	2027	\$1,035,000	3.000%	100	\$306,600	\$306,600				
Jan-June	2027				\$306,600	\$306,600				
July-Dec	2028				\$306,600	\$306,600				
Jan-June	2029				\$306,600	\$306,600				
July-Dec	2029				\$306,600	\$306,600				
Jan-June	2030	\$770,000	2.000%	TD4	\$306,600	\$1,076,600				
July-Dec	2030	Ψ110,000	2.00070	104	\$298,900	\$298,900				
Jan-June	2031	\$795,000	2.000%	TE2	\$298,900	\$1,093,900				
July-Dec	2031	ψ1 50,000	2.00070		\$290,950	\$290,950				
Jan-June	2032	\$815,000	2.000%	TF9	\$290,950	\$1,105,950				
July-Dec	2032	40.0,000	2.00070		\$282,800	\$282,800				
Jan-June	2033	\$830,000	2.000%	TG7	\$282,800	\$1,112,800				
July-Dec	2033	*****			\$274,500	\$274,500				
Jan-June	2034	\$830,000	2.000%	TH5	\$274,500	\$1,104,500				
July-Dec	2034	4000,000	2.00070		\$266,200	\$266,200				
Jan-June	2035	\$855,000	2.000%	TJ1	\$266,200	\$1,121,200				
July-Dec	2035	, ,			\$257,650	\$257,650				
Jan-June	2036	\$880,000	2.000%	TK8	\$257,650	\$1,137,650				
July-Dec	2036				\$248,850	\$248,850				
Jan-June	2037	\$875,000	2.000%	TL6	\$248,850	\$1,123,850				
July-Dec	2037				\$240,100	\$240,100				
Jan-June	2038	\$905,000	2.000%	TM4	\$240,100	\$1,145,100				
July-Dec	2038				\$231,050	\$231,050				
Jan-June	2039	\$905,000	2.000%	TN2	\$231,050	\$1,136,050				
July-Dec	2039				\$222,000	\$222,000				
Jan-June	2040	\$940,000	2.000%	TP7	\$222,000	\$1,162,000				
July-Dec	2040				\$212,600	\$212,600				
Jan-June	2041	\$21,260,000	2.000%	TQ5	\$212,600	\$21,472,600				
July-Dec	2041									
TOTAL		\$36,900,000			\$11,378,500	\$48,278,500				
		\$30,660,000	Callable Ma	aturities		<u></u>				





			FUND 39 TOTAL DEBT SERVICE									
PAYMENT PERIOD		PRINCIPAL/ SINKING FUND	INTEREST	TOTAL	FISCAL YEAR TOTAL	CALENDAR YEAR TOTAL	PAYMENT PERIOD					
July-Dec	2022	\$5,650,000	\$5,245,786	\$10,895,786			July-Dec	2022				
Jan-June	2023	\$6,535,000	\$5,245,786	\$11,780,786	\$22,676,571		Jan-June	2023				
July-Dec	2023	\$5,650,000	\$5,168,961	\$10,818,961		\$22,599,746	July-Dec	2023				
Jan-June	2024	\$7,420,000	\$5,168,961	\$12,588,961	\$23,407,921		Jan-June	2024				
July-Dec	2024	\$5,650,000	\$5,052,786	\$10,702,786		\$23,291,746	July-Dec	2024				
Jan-June	2025	\$15,030,000	\$4,926,478	\$19,956,478	\$30,659,264		Jan-June	2025				
July-Dec	2025	<u>.</u>	\$4,625,441	\$4,625,441		\$24,581,919	July-Dec	2025				
Jan-June	2026	\$14,330,000	\$4,625,441	\$18,955,441	\$23,580,881		Jan-June	2026				
July-Dec	2026	-	\$4,333,866	\$4,333,866		\$23,289,306	July-Dec	2026				
Jan-June	2027	\$14,935,000	\$4,333,866	\$19,268,866	\$23,602,731		Jan-June	2027				
July-Dec	2027	<u> </u>	\$4,020,266	\$4,020,266		\$23,289,131	July-Dec	2027				
Jan-June	2028	\$15,595,000	\$4,020,266	\$19,615,266	\$23,635,531		Jan-June	2028				
July-Dec	2028	-	\$3,727,163	\$3,727,163		\$23,342,428	July-Dec	2028				
Jan-June	2029	\$16,220,000	\$3,727,163	\$19,947,163	\$23,674,325		Jan-June	2029				
July-Dec	2029	-	\$3,402,763	\$3,402,763		\$23,349,925	July-Dec	2029				
Jan-June	2030	\$14,955,000	\$3,402,763	\$18,357,763	\$21,760,525		Jan-June	2030				
July-Dec	2030	-	\$3,118,863	\$3,118,863		\$21,476,625	July-Dec	2030				
Jan-June	2031	\$15,530,000	\$3,118,863	\$18,648,863	\$21,767,725		Jan-June	2031				
July-Dec	2031	-	\$2,823,913	\$2,823,913		\$21,472,775	July-Dec	2031				
Jan-June	2032	\$16,135,000	\$2,823,913	\$18,958,913	\$21,782,825		Jan-June	2032				
July-Dec	2032	-	\$2,517,288	\$2,517,288		\$21,476,200	July-Dec	2032				
Jan-June	2033	\$16,740,000	\$2,517,288	\$19,257,288	\$21,774,575		Jan-June	2033				
July-Dec	2033	-	\$2,216,913	\$2,216,913		\$21,474,200	July-Dec	2033				
Jan-June	2034	\$17,355,000	\$2,216,913	\$19,571,913	\$21,788,825		Jan-June	2034				
July-Dec	2034	-	\$1,905,138	\$1,905,138		\$21,477,050	July-Dec	2034				
Jan-June	2035	\$17,980,000	\$1,905,138	\$19,885,138	\$21,790,275		Jan-June	2035				
July-Dec	2035	-	\$1,590,563	\$1,590,563		\$21,475,700	July-Dec	2035				
Jan-June	2036	\$18,590,000	\$1,590,563	\$20,180,563	\$21,771,125		Jan-June	2036				
July-Dec	2036	-	\$1,294,875	\$1,294,875		\$21,475,438	July-Dec	2036				
Jan-June	2037	\$19,190,000	\$1,294,875	\$20,484,875	\$21,779,750		Jan-June	2037				
July-Dec	2037	-	\$989,425	\$989,425		\$21,474,300	July-Dec	2037				
Jan-June	2038	\$19,775,000	\$989,425	\$20,764,425	\$21,753,850		Jan-June	2038				
July-Dec	2038	-	\$709,325	\$709,325		\$21,473,750	July-Dec	2038				
Jan-June	2039	\$20,345,000	\$709,325	\$21,054,325	\$21,763,650		Jan-June	2039				
July-Dec	2039	-	\$421,000	\$421,000		\$21,475,325	July-Dec	2039				
Jan-June	2040	\$20,840,000	\$421,000	\$21,261,000	\$21,682,000		Jan-June	2040				
July-Dec	2040	-	\$212,600	\$212,600		\$21,473,600	July-Dec	2040				
Jan-June	2041	\$21,260,000	\$212,600	\$21,472,600	\$21,685,200		Jan-June	2041				
July-Dec	2041	-	-	-		\$21,472,600	July-Dec	2041				
TOTAL		\$325,710,000	\$106,627,550	\$432,337,550	\$432,337,550	\$421,441,764						

