

FY2023-24 Financial Office of the Chief Financial Officer Report

For the 3 Months ended September 30, 2023

Submitted on November 8, 2023

Topic	Page(s)
Executive Summary	3
Budget vs. Actual	4
Annualized Budget vs. Projections	5
Amended Budget Reconciliation	6
Employee Count Monitoring	7
Income Tax	8-9
Cash	10-11
Accounts Payable	12
Property Tax Collection Rate Analysis	13
Investment Portfolio Summary	14
Pension Payments	15
Debt Service	16
Appendix: Debt Details	1A-20A

The financial information in this report is unaudited and represents the General Fund only (unless otherwise stated). For audited financial statements, visit the OCFO Financial Reports page.



- The City of Detroit has launched a new <u>online tool</u> for homeowners to estimate their property tax cut under the proposed Land Value Tax Plan. Under the plan, residential homeowners will see an average 17% cut in property taxes. 97% of homeowners will see tax savings and none will have an increase.
- Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to City of Detroit, Michigan, for its Annual Budget for the fiscal year beginning July 01, 2023. In order to receive this award, a governmental unit must publish a budget document that meets various program criteria.



	SEPTEMBER 2023								
\$ in millions	Bl	IDGET	A	CTUAL		VARIA	ANCE		
		A		В	(\$)	C = B-A	% D= (C/A)		
REVENUE:									
Municipal Income Tax Property Taxes Wagering Taxes Utility Users' Tax State Revenue Sharing Other Revenues	\$	34.2 4.8 21.5 4.4 – 11.6	\$	24.3 6.8 23.1 1.6 – 15.3	\$	(9.9) 2.0 1.6 (2.8) - 3.7	(28.9%) 41.7% 7.4% (63.6%) - 31.9%		
TOTAL (I)	\$	76.5	\$	71.1	\$	(5.4)	(7.1%)		
EXPENDITURES:					·	,			
Salaries and Wages Employee Benefits Professional and Contractual Services Operating Supplies Operating Services Capital Equipment and Outlays Debt Service Other Expenses	\$	43.6 11.5 9.5 3.5 6.2 0.1 - 8.7	ϕ	47.0 10.7 6.4 5.6 4.0 0.2 - 9.6	\Diamond	(3.4) 0.8 3.1 (2.1) 2.2 (0.1) - (0.9)	(7.8%) 7.0% 32.6% (60.0%) 35.5% (100.0%) – (10.3%)		
TOTAL (J)	\$	83.1	\$	83.5	\$	(0.4)	(0.5%)		
SURPLUS/(DEFICIT) (K= I + J)	\$	(6.6)	\$	(12.4)	\$	(5.8)	(87.9%)		

	YEAR TO DATE									
В	UDGET	A	CTUAL	VARIANCE						
	E		F	(\$)	G = F-E	% H = (G/E)				
\$	82.4 65.9 59.3 7.6 –	\$	82.2 67.7 55.7 6.8 - 42.7	\$	(0.2) 1.8 (3.6) (0.8) - 5.1	(0.2%) 2.7% (6.1%) (10.5%) – 13.6%				
\$	252.8	\$	255.1	\$	2.3	0.9%				
.	202.0		200.1	•	2.0	3.7 %				
\$	120.1 35.2 45.6 10.9 33.5 0.5 0.7 44.8	\$	128.2 32.8 20.1 9.8 30.5 0.6 0.7 36.1	\$	(8.1) 2.4 25.5 1.1 3.0 (0.1) - 8.7	(6.7%) 6.8% 55.9% 10.1% 9.0% (20.0%) – 19.4%				
\$	291.3	\$	258.8	\$	32.5	11.2%				
\$	(38.5)	\$	(3.7)	\$	34.8	90.4%				
	130 61		(3/1		⊀/1 X	un 4%				

Note: Represents General Fund operating (Fund 1000) only.

Revenues: Budget excludes Prior Year Surplus resources shown as revenue in adopted budget. Income Tax negative variance for September reflects a large downward corporate tax revenue adjustment and difference in timing for individual payments.

Expenditures: YTD Salaries and Wages negative variance due to Police and Fire payrolls greater than budget. Contractual Services positive variance due 1-month lag in accruals dating back to July and difference in timing for housing and Covid response balance forward spending.

Budget excludes \$23 million in PLD decommissioning reserve not yet expected to be spent.



	ANNUAL									
\$ in millions		BUDGET		PROJECTION		VARIANCE				
,		Α		В	(\$) C = B-A	% D= (C/A)			
REVENUE:										
Municipal Income Tax	\$	392.7	\$	414.7	\$	22.0	5.6%			
Property Taxes		137.4		145.1		7.7	5.6%			
Wagering Taxes		258.1		248.3		(9.8)	(3.8%)			
Utility Users' Tax		46.3		42.3		(4.0)	(8.6%)			
State Revenue Sharing		224.4		235.3		10.9	4.9%			
Other Revenues		194.6		224.4		29.8	15.3%			
TOTAL (I)	\$	1,253.5	\$	1,310.1	\$	56.6	4.5%			
EXPENDITURES:										
Salaries and Wages	\$	564.6	\$	564.6	\$	-	_			
Employee Benefits		283.5		283.5		_	_			
Professional and Contractual Services		118.0		118.0		_	_			
Operating Supplies		42.5		42.5		_	_			
Operating Services		91.2		91.2		_	_			
Capital Equipment and Outlays		0.5		0.5		-	_			
Debt Service		81.5		81.5		_	_			
Other Expenses		161.5		161.5		_	_			
TOTAL (J)	\$	1,343.3	\$	1,343.3	\$	-	-			
REVENUES LESS EXPENDITURES (K= I + J)	\$	(89.8)	\$	(33.2)	\$	56.6	(63.0%)			
Budgeted Use of Retiree Protection Fund		57.2		57.2		_	_			
Budgeted Use of Prior Year Surplus		10.1		10.1		-	_			
Prior Year Continuing Appropriations		22.5		22.5		-	_			
SURPLUS/(DEFICIT)	\$	-	\$	56.6	\$	56.6	-			

Note: Represents General Fund operating (Fund 1000) only.

Revenues: Revenue Projection is updated based on the September 2023 Revenue Estimating Conference results. Excludes Prior Year Surplus resource shown as revenue in adopted budget.

Expenditures: Amended expenditure budget includes additional \$1.2 million for DHD Prenatal Care Transportation Services program and \$0.1 million for Legislative Administration, both approved by City Council in June 2023. Budget excludes \$23 million in PLD decommissioning reserve not yet expected to be spent.

Budgeted Use of Prior Year Surplus: Unspent budget resource from prior year used to support one-time expenditures included in the FY24 Amended Budget.

Prior Year Continuing Appropriations: Unspent budget resource from prior year used to support one-time expenditure budgets that carried over from prior fiscal year to current fiscal year. Itemized on the following page.



	Amended Budget Reconciliation		
		Revenue	Expense
Dept	Total Adopted Budget	1,319,487,321	1,319,487,321
DSLP	Exclude Budgeted Use of Retiree Protection Fund	\$ (57,225,000)	
Non-Dept	Exclude Budgeted Use of Prior Year Surplus	(8,736,804)	-
Various	Continuing Appropriations (see list)	-	22,497,576
Health	Prenatal Care Transportation Services	-	1,200,000
City Council	Legislative Administration	-	125,000
	Total Amended Budget per report	\$ 1,253,525,517	\$ 1,343,309,897

Dept	Continuing Appropriations (Fund 1000)	Amount
BSEED	Public Health Fund	\$ 88,967
CRIO	Homegrown Detroit	3,244,557
Non-Dept	Covid-19 Response	5,000,000
Non-Dept	Over-Assessment Program	2,000,000
Non-Dept	Community Programs Support	244,216
HRD	Affordable Housing Development and Preservation Fund	7,175,262
HRD	Senior Home Repair	2,500,000
HRD	Neighborhood Improvement Fund	1,445,288
HRD	Economic Development Programs	250,000
HRD	Workforce Development Programs	28,861
GSD	Wayne County Park Millage	244,611
GSD	Pistons Basketball Court Improvements	275,814
	Total	\$ 22,497,576

Note: Represents General Fund operating (Fund 1000) only. Continuing appropriations (i.e., "balance forwards") represent unexpended balances from certain appropriations authorized to be reappropriated in the FY24 Adopted Budget resolution. Amounts are subject to change as year-end FY23 accruals, adjustments, and lapses are completed during the close-out period.

Γ	MONTH-	OVER-MONTH ACT	BUDGET VS. ACTUAL			
	Actual August 2023	Actual September 2023	Change Sept. 2023 vs. August 2023	Adjusted Budget FY 2024 ⁽²⁾	Varian (Under)/ Budget Septembe	Over vs.
Public Safety					4	4 >
Police	3,110	3,133	23	3,442	(309)	(9%)
Fire	1,200	1,214	14	1,235	(21)	(2%)
Total Public Safety	4,310	4,347	37	4,677	(330)	(7%)
Non-Public Safety						
Office of the Chief Financial Officer	376	381	5	420	(39)	
Public Works - Full Time	408	408	0	507	(99)	
Health	181	192	11	248	(56)	
Human Resources	98	100	2	106	(6)	
Housing and Revitalization	127	126	(1)	183	(57)	
Innovation and Technology	133	135	2	144	(9)	
Law	118	119	1	112	7	
Mayor's Office	83		1	85	(1)	
Municipal Parking	81	80	(1)	97	(17)	
Planning and Development	34		1	39	(4)	
General Services - Full Time	519		5	737	(213)	
Legislative ⁽³⁾	261	259	(2)	315	(56)	
36th District Court	323	323	0	325	(2)	
Other ⁽⁴⁾	271	270	(1)	356	(86)	
Total Non-Public Safety	3,013		23	3,674	(638)	(17%)
Total General City (Full -Time)	7,323	7,383	60	8,351	(968)	(12%)
Enterprise (Full-Time)						
Airport	10	10	0	12	(2)	
BSEED	298	290	(8)	356	(66)	
Transportation	762		(11)	973	(222)	
Water and Sewerage	589	592	3	678	(86)	
Library	240	239	(1)	341	(102)	
Total Enterprise (Full-Time)	1,899	1,882	(17)	2,360	(478)	(20%)
Total (Full-time)	9,222	9,265	43	10,711	(1,446)	(14%)
ARPA / COVID Response	569	543	(26)	543	0	0%
Seasonal / Part Time ⁽⁵⁾	228	181	(47)	524	(343)	(65%)
			4			4

10,019

9,989

(30)

11,778

(1,789)

(15%)

Notes:

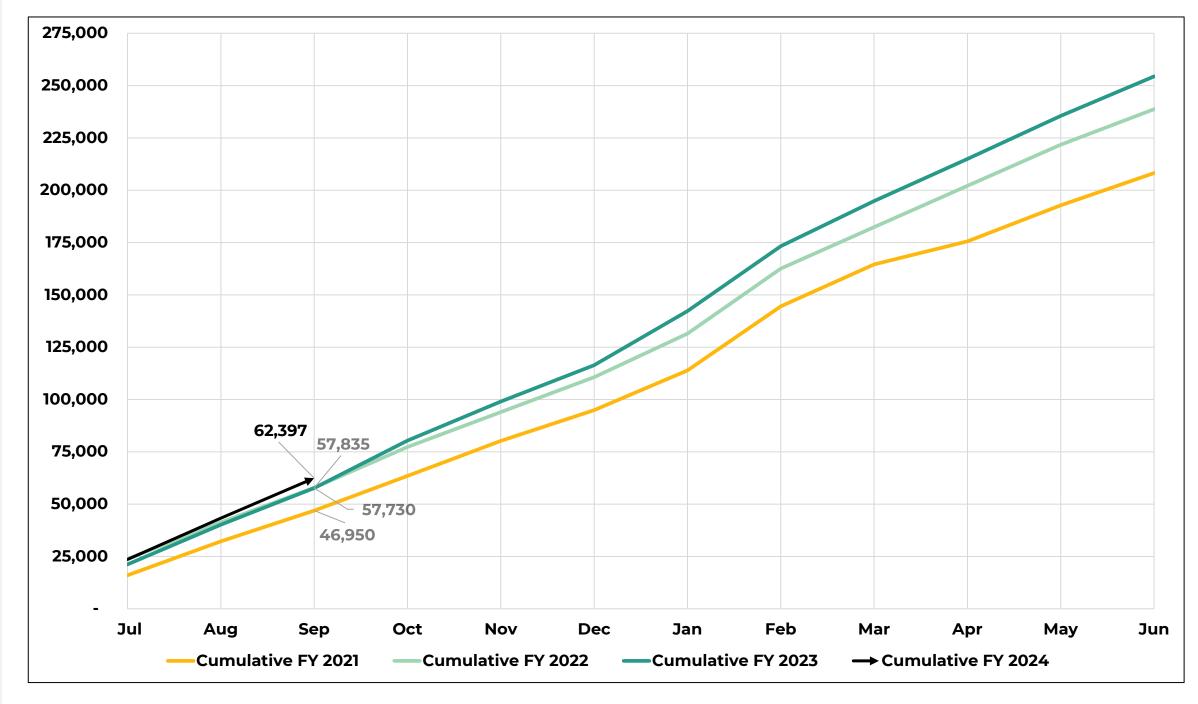
- (1), (2) Actuals are the headcount of all active employees at month-end. The Budgeted positions have been adjusted to convert full-time equivalents to headcount and to reflect position amendments approved mid-year.
- (3) Includes Auditor General, Inspector General, Zoning, City Council, Ombudsperson, City Clerk, and Elections.
- (4) Includes Civil Rights Inclusion & Opportunity, Appeals and Hearings, Public Lighting, Demolition, and Non-Departmental
- (5) Includes Public Works, General Services, and Elections, and summer interns.

Grand Total

Fiscal Years 2023 - 2024	FY24 YTD	FY23 YTD
Income Tax Collections	September 2023	September 2022

(13,994,227)		(19,593,041)
\$ 96,158,988	\$	93,209,143
813,819		827,837
4,151,434		7,007,216
7,416,620		6,272,094
\$ 83,777,115	\$	79,101,996
	7,416,620 4,151,434 813,819	7,416,620 4,151,434 813,819





Note: This schedule reports total City of Detroit (excludes DSWD) cash as recorded in the General Ledger. This report does not represent cash available for spending, liabilities and fund balance must be considered when determining excess cash.

(in millions)	Unrestricted	Unrestricted Restricted		Prior Year September 2022 Total
General Fund				
General Accounts	\$ 410.1	\$ 232.4	\$ 642.6	\$ 549.5
Self Insurance	77.6	10.1	87.7	19.7
Quality of Life Fund	1.7	1.9	3.6	4.3
Retiree Protection Trust Fund	-	462.7	462.7	438.5
A/P and Payroll Clearing	0.5	_	0.5	0.9
Other Governmental Funds				
Capital Projects	5.0	222.8	227.8	214.6
Streets	95.6	-	95.6	94.9
Grants	81.8	8.0	89.8	68.9
Covid 19	-	-	-	-
ARPA	696.6	-	696.6	777.7
Solid Waste Management	17.7	-	17.7	28.8
Debt Service	-	85.5	85.5	68.1
Gordie Howe Bridge	8.1	-	8.1	10.5
Other	34.7	_	34.7	44.6
Enterprise Funds				
Enterprise Funds	31.5	-	31.5	15.4
Fiduciary Funds				
Undistributed Property Taxes	80.5	-	80.5	72.4
Fire Insurance Escrow	12.2	-	12.2	11.6
Other	52.7	-	52.7	51.1
Component Units				
Component Units	33.5	-	33.5	30.0
				.
Total General Ledger Cash Balance	\$ 1,639.8	\$ 1,023.4	\$ 2,663.2	\$ 2,501.5

(Millions of Dollars)	FY23 YTD		FY24 YTD		Actual				Forecast			
Fiscal Year Begins July 1	Actual	Astrol	Favaaaat	Variance	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR 24 -
	Actual	Actual	Forecast	Variance	2023	2023	2023	2023	2023	2024	2024	SEP 24
Beginning Common Cash Pool	1,365.9	1,413.8	-	-	1,488.9	1,449.0	1,459.5	1,424.2	1,450.9	1,533.9	1,491.1	1,408.6
Sources of Cash												
Income Taxes	92.7	92.9	89.9	2.9	28.1	30.7	22.0	33.9	38.9	31.9	28.1	213.5
Property Taxes	323.9	346.8	340.0	6.8	34.0	19.1	12.5	114.4	175.0	12.6	5.2	378.8
Revenue Sharing	30.5	30.6	32.3	(1.7)	-	34.4	-	33.7	-	33.3	-	88.2
Wagering Taxes	80.2	84.3	81.3	3.1	23.0	22.8	5.0	30.0	29.0	16.4	16.4	118.4
Utility Users Taxes	8.4	7.1	7.0	0.1	1.6	3.4	3.2	4.4	4.4	5.2	4.8	19.2
Other Receipts	98.4	138.6	107.9	30.7	61.9	34.5	32.0	29.8	51.3	47.2	25.1	231.8
Net Interpool transfers	73.3	81.8	69.6	12.2	19.8	46.3	26.2	45.5	32.6	34.9	28.6	194.3
Bond Proceeds	34.5	31.3	34.5	(3.2)	6.4	14.0	12.3	8.3	12.5	10.1	14.8	68.5
Total Sources of Cash	741.9	813.3	762.5	50.8	174.7	205.4	113.3	300.1	343.5	191.7	123.0	1,312.7
Uses of Cash												
Wages and Benefits	(209.4)	(218.3)	(238.3)	20.0	(60.1)	(83.0)	(70.1)	(112.2)	(89.2)	(82.5)	(88.8)	(556.6)
Pension Contribution	(12.6)	(26.2)	(44.6)	18.4	(5.6)	(13.2)	(3.0)	(6.3)	(14.2)	(4.1)	(4.1)	(46.1)
Debt Service	(13.4)	(13.1)	(13.9)	0.8	(8.7)	-	-	-	-	-	(10.2)	(21.7)
Property Tax Distribution	(192.5)	(200.7)	(193.2)	(7.6)	(47.0)	(13.4)	(6.2)	(7.1)	(81.0)	(69.6)	-	(237.3)
TIF Distribution	-	-	-	-	-	-	-	(38.6)	-	-	-	(36.9)
Other Disbursements	(263.4)	(319.9)	(304.0)	(15.8)	(93.2)	(78.2)	(69.3)	(109.3)	(76.1)	(78.2)	(102.3)	(539.8)
Budget Reserve	-	-	-	-	-	(7.0)	-	-	-	-	-	-
Transfers to Retiree Protection Fund	(90.0)	-	-	-	-	-	-	-	-	-	-	-
Total Uses of Cash	(781.3)	(778.2)	(794.0)	15.8	(214.6)	(194.8)	(148.6)	(273.4)	(260.5)	(234.5)	(205.5)	(1,438.4)
Net Cash Flow	(39.4)	35.2	(31.5)	66.6	(39.9)	10.5	(35.3)	26.7	83.0	(42.8)	(82.5)	(125.7)
Ending Common Cash Pool	1,326.4	1,449.0	-	-	1,449.0	1,459.5	1,424.2	1,450.9	1,533.9	1,491.1	1,408.6	1,282.9
Budget Reserve Fund	107.3	143.0	143.0	-	143.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0



Accounts Payable (AP) as of Sep-23 [Millions]								
Total AP (Aug-23)	\$	39.9						
Plus: Sep-23 invoices processed	\$	128.8						
Less: Sep-23 Payments made	\$	(125.1)						
Total AP month end (Sep-23)	\$	43.6						
Less: Invoices on hold (1)	\$	(23.3)						
Total AP not on Validation hold (Aug-23)	\$	20.3						
Less: Installments/Retainage Invoices ⁽²⁾	\$	(1.4)						
Net AP not on hold	\$	18.9						
Net AP not on hold includes \$13.2m of invoices that are due after Sep-23								

- (1) Invoices with system holds are pending validation. Some reasons include: pending receipt, does not match purchase order quantity/price and legal holds.
- (2) Invoices on retainage are on hold until the supplier satisfies all contract obligations.

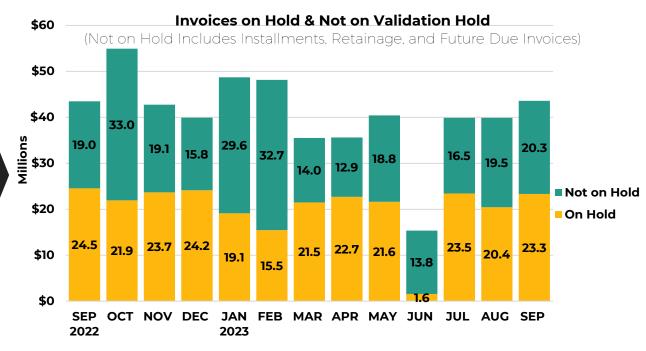
All invoices are processed and aged based on the <u>creation</u> date

AP Aging [Millions]

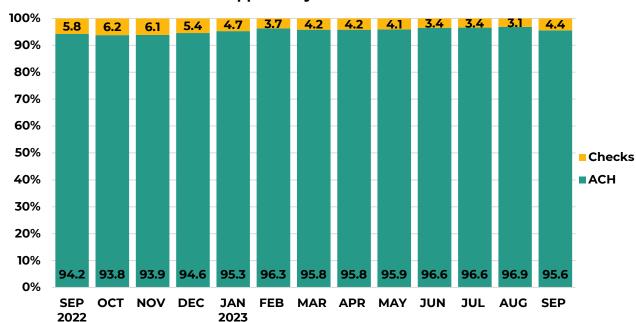
(excludes invoices on hold & retainage)

Dave Dast Dua

		Net AP	Current -	Da	Days Past Due			
		Net AP	Current	1-30	31-60	61+		
	Current Month	\$18.9	0.6	14.2	0.2	3.9		
9 0 0	% of Total	100%	3%	75%	1%	21%		
nvoice Value	Previous Month	\$18.0	0.4	16.2	0.2	1.2		
	% of Total	100%	2%	90%	1%	7%		
	Vs Previous Month	\$0.9	0.2	(2.0)	0.0	2.7		
	Current Month	973	60	849	8	56		
ce	% of Total	100%	6%	87%	1%	6%		
Invoice Count	Previous Month	857	122	660	24	51		
Ľ Ŭ	% of Total	100%	14%	77%	3%	6%		
	Vs Previous Month	116	(62)	189	(16)	5		



Supplier Payment Metric





Collection Rate Analysis

For Tax Year 2023 Cumulative through FY2024 Q1 \$ in millions

		FY 20	024 (Tax Year 20	023)	FY 2023 (Tax Year 2022)						
Property Class	Adjusted Tax Roll ⁽¹⁾				Collection Rate	Adjusted Tax Roll ⁽¹⁾		Collections ⁽¹⁾		Collection Rate		
Commercial	\$	118.2	\$	64.8	54.8%	\$	110.4	\$	62.7	56.8%		
Industrial		20.4		12.6	61.6%		22.7		13.2	58.3%		
Residential		101.1		46.1	45.5%		93.5		42.5	45.4%		
Utility		27.3		15.6	57.1%		25.0		14.2	57.0%		
Total	Total \$ 267.1		\$	139.1	52.1 %	\$	251.5	\$	132.6	52.7%		

¹ Amounts include General Operating, Debt Service and Library Levies.



Q1 FY2024

July 1, 2023 - September 30, 2023

(unaudited)

Common Cash	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	,	
Certificates of Deposit - Bank	40,000,000	38,232,400	40,000,000	3%	Actual realized earnings	\$	8,885,212
Commercial Paper Disc Amortizing	360,000,000	349,971,640	350,027,744	27%	Unrealized market value change	\$	5,309,810
Federal Agency Securities	487,500,000	476,813,590	487,410,688	37%	Overall value gain (loss)	\$	14,195,022
LGIP	17,953,381	17,953,381	17,953,381	1%	Annualized Effective Rate of Return (1)		4.41%
Municipal Money Market	185,783,362	185,783,362	185,783,362	14%	·		
Treasury Coupon Securities	80,000,000	78,535,800	79,925,724	6%			
Treasury Discounts - Amortizing	150,000,000	146,971,000	146,921,181	11%			
	\$ 1,321,236,744	\$ 1,294,261,174	\$ 1,308,022,081	100%			
Risk Management	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	<i>'</i>	
Trustee Money Markets	10,080,802	 10,080,802	10,080,802		Actual realized earnings	\$	127,282
	\$ 10,080,802	\$ 10,080,802	\$ 10,080,802		Unrealized market value change	\$	-
					Overall value gain (loss)	\$	127,282
					Annualized Effective Rate of Return (1)		5.05%
Debt Service	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	<i>'</i>	
Trustee Money Markets	111,835,469	111,835,469	111,835,469		Actual realized earnings	\$	1,044,694
	\$ 111,835,469	\$ 111,835,469	\$ 111,835,469		Unrealized market value change	\$	-
					Overall value gain (loss)	\$	1,044,694
					Annualized Effective Rate of Return (1)		4.41%
Bond Proceeds	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	,	
LGIP	53,939,731	53,939,731	53,939,731		Actual realized earnings	\$	3,930,445
Trustee Money Markets	275,520,523	275,688,522	275,520,523		Unrealized market value change	\$	-
	\$ 329,460,254	\$ 329,628,253	\$ 329,460,254		Overall value gain (loss)	\$	3,930,445
					Annualized Effective Rate of Return (1)		4.41%
Reserve	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	,	
Certificates of Deposit	6,000,000	5,947,200	6,000,000	4%	Actual realized earnings	\$	1,145,545
Commercial Paper Disc Amortizing	26,845,000	25,979,358	25,982,271	16%	Unrealized market value change	\$	791,177
Federal Agency Securities	90,000,000	87,900,600	90,000,000	55%	Overall value gain (loss)	\$	1,936,722
Municipal Money Market	7,993,869	7,993,869	7,993,869	5%	Annualized Effective Rate of Return (1)		4.68%
Treasury Discounts - Amortizing	20,000,000	19,815,000	19,806,767	12%			
Trustee Money Markets	14,804,646	14,804,646	14,804,646	9%			
	\$ 165,643,515	\$ 162,440,673	\$ 164,587,552	100%			
Retiree Protection Trust	Par Value	Market Value	Cost	% of Portfolio	Performance Summary	' .	
Fixed Income - Garcia Hamilton	130,627,303	112,615,653	117,832,672		Actual realized earnings	\$	3,996,967
Fixed Income - Agincourt	123,642,060	115,744,767	117,832,672		Unrealized market value change	\$	(6,634,638)
Certificates of Deposit - Robinson Capital	137,823,163	137,823,163	135,000,000	30%	Overall value gain (loss)	\$	(2,637,671)
Floating Rate Income - Pacific Funds	33,746,781	33,746,781	30,000,000	7%	Annualized Effective Rate of Return (1)		-0.59%
Cash Management Fund - Dreyfus	62,733,866	62,733,866	54,334,656	14%			
	\$ 488,573,173	\$ 462,664,230	\$ 455,000,000	100%			
Total Earnings		\$ 18,596,494.96					

⁽¹⁾ The annualized effective rate of return takes into account unrealized gains and losses that are separately recorded as mark to market adjustments in the City's books and records. Unrealized market value changes may not be reflective of true yield-to-maturities



City of Detroit Pension Payments Report for the One Quarter ended September 30, 2023 (unaudited)

YTD FY 2024 Payments by Source

YTD Payment to Plan/Fund	y of Detroit luding DDOT	City of Detr (Transportat DDOT		DWSD	Great Lakes Water Authority		Public	Plac	untington ce (formerly COBO)	DIA & Foundation	Total
PFRS Hybrid Plan (Comp I)	\$ 5,972,177		-	-	-		-		-	-	\$ 5,972,177
PFRS Legacy Plan (Comp II)	-		-	-	-		-		-	-	-
GRS Hybrid Plan (Comp I)	\$ 2,212,186	\$ 355,	277 \$	348,505	-	\$	129,509	\$	459	-	\$ 3,045,935
GRS Legacy Plan (Comp II)	-		-	_			-			_	-
<u>Total</u>	\$ 8,184,363	\$ 355,2	277 \$	348,505	-	\$ 1	129,509	\$	459	_	\$ 9,018,112

Note: City contributions are actuarially determined based on funding policies adopted by the PFRS and GRS Investment Committees and Board of Trustees

Acronyms:

PFRS: Police and Fire Retirement System GRS: General Retirement System



Debt Service Report for the One Quarter ended September 30, 2023

(unaudited)

Debt Obligation	# of Series	Principal Outstanding (as of 09/30/23)	Annual Debt Service	Amount Paid	Balance Due	At Trustee (as of 09/30/2023)	Required Set-Aside (as of 09/30/23)
2010 UTGO DSA Second Lien Bonds	1	\$ 77,885,000	\$ 9,828,621	\$ -	\$ 9,828,621	\$ 26,940,760	\$ -
2016 UTGO DSA Fourth Lien Bonds	2	42,385,000	19,200,507	-	19,200,507	34,965,898	9,600,254
2018 UTGO Bonds	1	106,080,000	10,219,000	-	10,219,000	-	-
2020 UTGO Bonds	1	68,605,000	4,924,450	-	4,924,450	-	-
2021 UTGO Bonds	2	163,015,000	10,833,650	-	10,833,650	7,292,590	-
2023 UTGO Bonds	3	100,000,000	16,596,352	-	16,596,352	5,315,708	-
UTGO Subtotal:		\$ 557,970,000	\$ 71,602,580	\$ -	\$ 71,602,580	\$ 74,514,956	\$ 9,600,254
2014 LTGO Bonds (Exit Financing, Remarketed) ¹	1	\$ 128,725,000	\$ 20,692,216	\$ -	\$ 20,692,216	\$ 19,506,268	\$ 8,599,259
2014 LTGO (B-Notes)	2	434,311,789	17,372,472	-	17,372,472	-	-
2016 LTGO DSA First Lien Bonds	1	198,250,000	18,845,364	-	18,845,364	15,910,148	15,836,042
2016 LTGO DSA Third Lien Bonds	1	87,365,000	10,362,671	-	10,362,671	9,043,636	9,000,526
2018 LTGO DSA Fifth Lien Bonds	1	175,985,000	8,745,092	-	8,745,092	4,387,519	4,372,546
2019 LTGO MSF (JLA) Loan	1	9,056,466	667,096	667,096	-	-	-
LTGO Subtotal:		\$ 1,033,693,255	\$ 76,684,910	\$ 667,096	\$ 76,017,815	\$ 48,847,571	\$ 37,808,372
2017 MTF Bonds	1	\$ 106,010,000	\$ 13,673,043	\$ -	\$ 13,673,043	\$ 8,302,030	\$ 7,975,941
HUD Notes ²	8	\$ 18,313,000	\$ 3,989,810	\$ 3,716,450	\$ 273,360	\$ -	\$ -
Total:	26	\$ 1,715,986,255	\$ 165,950,342	\$ 4,383,546	\$ 161,566,798	\$ 131,664,557	\$ 55,384,567

¹ This bond issue has a debt service reserve fund of \$27,500,000 held by the Trustee. The DSRF is not reflected in the "At Trustee" amount because it is not intended to pay debt service.

² Funds held at Trustee are used to pay debt service on HUD Notes that were previously defeased in substance by the City.





City of Detroit - UTGO 2018 Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2):

REPAYMENT SOURCE:

ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE: INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending

June 30,

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23

2037 2038 **Unlimited Tax General Obligation**

Full faith and credit and resources of the City

Ad valorem taxes levied annually on all property

\$135,000,000

December 11, 2018

Annual: April

Semi-Annual: April/October

5.00%

April 1, 2038

None

April 1, 2028 at 100%

Principal	Interest	Total
4,915,000	5,304,000	10,219,000
5,160,000	5,058,250	10,218,250
5,420,000	4,800,250	10,220,250
5,690,000	4,529,250	10,219,250
5,975,000	4,244,750	10,219,750
6,275,000	3,946,000	10,221,000
6,590,000	3,632,250	10,222,250
6,915,000	3,302,750	10,217,750
7,265,000	2,957,000	10,222,000
7,625,000	2,593,750	10,218,750
8,005,000	2,212,500	10,217,500
8,410,000	1,812,250	10,222,250
8,830,000	1,391,750	10,221,750
\$9,270,000	950,250	10,220,250
\$9,735,000	486,750	10,221,750
\$ 106,080,000	\$ 47,221,750	\$ 153,301,750
-	-	-
\$ 106,080,000	\$ 47,221,750	\$ 153,301,750

City of Detroit - UTGO 2020 Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: ORIGINAL PAR: DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: MATURITY DATE: INSURANCE: **CALL PROVISIONS:** Fiscal Year Ending June 30, 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 **Unlimited Tax General Obligation**

Full faith and credit and resources of the City

Ad valorem taxes levied annually on all property

\$80,000,000 October 15, 2020 Annual: April

Semi-Annual: April/October

5.0% to 5.5% April 1, 2040 None

April 1, 2031 at 100%

Principal	Interest	Total
1,200,000.00	3,724,450.00	4,924,450
1,260,000.00	3,664,450.00	4,924,450
1,320,000.00	3,601,450.00	4,921,450
1,390,000.00	3,535,450.00	4,925,450
1,460,000.00	3,465,950.00	4,925,950
1,530,000.00	3,392,950.00	4,922,950
1,605,000.00	3,316,450.00	4,921,450
1,690,000.00	3,236,200.00	4,926,200
1,780,000.00	3,143,250.00	4,923,250
1,880,000.00	3,045,350.00	4,925,350
1,980,000.00	2,941,950.00	4,921,950
2,090,000.00	2,833,050.00	4,923,050
2,205,000.00	2,718,100.00	4,923,100
2,325,000.00	2,596,825.00	4,921,825
2,455,000.00	2,468,950.00	4,923,950
2,590,000.00	2,333,925.00	4,923,925
2,730,000.00	2,191,475.00	4,921,475
2,885,000.00	2,041,325.00	4,926,325
3,040,000.00	1,882,650.00	4,922,650
3,210,000.00	1,715,450.00	4,925,450
3,385,000.00	1,538,900.00	4,923,900
3,570,000.00	1,352,725.00	4,922,725
3,765,000.00	1,156,375.00	4,921,375
3,975,000.00	949,300.00	4,924,300
4,195,000.00	730,675.00	4,925,675
4,425,000.00	499,950.00	4,924,950
4,665,000.00	256,575.00	4,921,575
\$ 68,605,000	\$ 64,334,150	\$ 132,939,150
-	-	-
\$ 68,605,000	\$ 64,334,150	\$ 132,939,150

City of Detroit - UTGO 2021 NIP Debt Service Requirements

ISSUE NAME: Unlimited Tax General Obligation Bonds, Series Unlimited Tax General Obligation Bonds, Series 2021A (Tax-Exempt) (Social Bonds) 2021B (Taxable) (Social Bonds) ISSUE NAME(2): REPAYMENT SOURCE: Full faith and credit and resources of the City Full faith and credit and resources of the City Ad valorem taxes levied annually on all property Ad valorem taxes levied annually on all property ORIGINAL PAR: \$135,000,000 \$40,000,000 ALL DATED DATE: February 4, 2021 February 4, 2021 PRINCIPAL DUE: Annual: April Annual: April INTEREST DUE: Semi-Annual: October/April Semi-Annual: October/April INTEREST RATE: 4.00% to 5.00% 1.817% to 3.644% MATURITY DATE: April 1, 2050 April 1, 2034 INSURANCE: None None **CALL PROVISIONS:** April 1, 2031 @ 100% April 1, 2031 @ 100% Make-Whole before then (40bps, max 103% of par) Fiscal Year Ending June 30, Principal Interest Total Principal Interest Total Principal Interest Total 2024 6,546,500 10,833,650 6,546,500 3,455,000 832,150 4,287,150 3.455.000 7,378,650 10,833,020 2025 6,546,500 6,546,500 3,530,000 756,520 4,286,520 3.530.000 7,303,020 2026 6,546,500 6.546.500 3,620,000 667,882 4.287.882 3.620.000 7,214,382 10.834.382 6,546,500 6,546,500 3,720,000 569,743 4,289,743 3,720,000 7,116,243 10,836,243 2027 6,546,500 6.546.500 4,289,631 3.830.000 7,006,131 10,836,131 2028 3,830,000 459,631 2029 6,546,500 6,546,500 3,945,000 340,518 4,285,518 3,945,000 6,887,018 10,832,018 2030 3,075,000 6,546,500 9,621,500 1,000,000 212,543 1,212,543 4,075,000 6,759,043 10,834,043 2031 3.230.000 6.392.750 9.622.750 1.030.000 179.103 1.209.103 4.260.000 6.571.853 10.831.853 2032 3.225.000 6.231.250 9.456.250 141.569 1.376.569 4.460.000 6.372.819 10.832.819 1.235.000 6.070.000 9.440.000 1.391.566 6.166.566 10.831.566 2033 3.370.000 1.295.000 96.566 4.665.000 2034 3,525,000 5,901,500 9,426,500 1,355,000 49,376 1,404,376 4,880,000 5,950,876 10,830,876 2035 5,105,000 5,725,250 10,830,250 5,105,000 5,725,250 10,830,250 2036 5,470,000 10,835,000 10,835,000 5,365,000 5,365,000 5,470,000 10,831,750 2037 5,630,000 5,201,750 5,630,000 5,201,750 10,831,750 2038 4,920,250 10,830,250 4,920,250 10,830,250 5,910,000 5,910,000 2039 6,210,000 4,624,750 10,834,750 6,210,000 4,624,750 10,834,750 2040 6,520,000 4,314,250 10,834,250 6,520,000 4,314,250 10,834,250 2041 6,780,000 4.053.450 10.833.450 6.780.000 4.053.450 10.833.450 2042 7.050.000 3.782.250 10.832.250 7.050.000 3.782.250 10.832.250 2043 7,330,000 3.500.250 10.830.250 7.330.000 3.500.250 10.830.250 2044 10,833,750 10,833,750 7,700,000 3,133,750 7,700,000 3,133,750 2045 8,085,000 2,748,750 10,833,750 8,085,000 2,748,750 10,833,750 2046 10.829.500 10.829.500 8,485,000 2.344.500 8.485.000 2.344.500 2047 8,910,000 1,920,250 10,830,250 8,910,000 1,920,250 10,830,250 2048 9,355,000 1,474,750 10,829,750 9,355,000 1,474,750 10,829,750 2049 9,825,000 1,007,000 10,832,000 9,825,000 1,007,000 10,832,000 2050 10,830,750 10,830,750 10,315,000 515,750 10,315,000 515,750 **OUTSTANDING AT 7/1/2023** 135,000,000 \$ 125,157,950 \$ 260,157,950 28,015,000 4,305,601 32,320,601 \$ 163,015,000 | \$ 129,463,551 | \$ 292,478,551 PAID DURING FISCAL YEAR **OUTSTANDING AT 9/30/23** 135,000,000 \$ 125,157,950 \$ 260,157,950 28,015,000 \$ 4,305,601 \$ 32,320,601 \$ 163,015,000 \$ 129,463,551 \$ 292,478,551

City of Detroit - UTGO 2023 Debt Service Requirements

ISSUE NAME:	Unlimited Tax General Obligation Bonds, Series 2023A (Tax-Exempt) (Social Bonds)		Unlimited Tax Ge 2023B (Taxable)		Bonds, Series	Unlimited Tax G 2023C (Tax-Exer		n Bonds, Series					
ISSUE NAME(2):													
REPAYMENT SOURCE:		edit and resources		Full faith and cre	dit and resource	s of the City	Full faith and cr	edit and resource	es of the City				
ORIGINAL PAR:	Ad valorem taxe \$52,500,000	s levied annually	on all property	Ad valorem taxes \$22,500,000	Ad valorem taxes levied annually on all property \$22,500,000 Ad valorem taxes levied annually on all property \$25,000,000			on all property	ALL				
DATED DATE:	July 26, 2023			July 26, 2023			July 26, 2023						
PRINCIPAL DUE:	Annual: May			Annual: May			Annual: May						
INTEREST DUE:	Semi-Annual: No	ovember/May		Semi-Annual: No	vember/May		Semi-Annual: November/May						
INTEREST RATE:	5.25% to 6.0%			6.844%			6.0%						
MATURITY DATE:	May 1, 2039			May 1, 2028			May 1, 2043						
INSURANCE:	None			None			None						
CALL PROVISIONS:	May 1, 2033 @ 1	00%		Any date prior to	maturity		May 1, 2033 @ 1	00%					
				Make-Whole (40b	pps, max 103% o	f par)							
Fiscal Year Ending													
June 30,	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	
2024 2025	3,550,000	2,224,206	5,774,206	8,500,000	1,176,313	9,676,313		1,145,833	1,145,833	12,050,000	4,546,352	16,596,352 19,268,473	
2025	6,735,000 4,160,000	2,725,313 2,371,725	9,460,313 6,531,725	7,350,000 4,140,000	958,160 455,126	8,308,160 4,595,126	-	1,500,000 1,500,000	1,500,000 1,500,000	14,085,000 8,300,000	5,183,473 4,326,851	19,268,473	
2026	1,190,000	2,371,725	3,343,325	1,200,000	171,784	1,371,784		1,500,000	1,500,000	2,390,000	3,825,109	6,215,109	
2028	1,225,000	2,090,850	3,315,850	1,310,000	89,656	1,399,656		1,500,000	1,500,000	2,535,000	3,680,506	6,215,506	
2029	2,685,000	2,026,538	4,711,538	1,310,000	09,030	1,333,030		1,500,000	1,500,000	2,685,000	3,526,538	6,211,538	
2030	2,830,000	1,885,575	4,715,575				_	1,500,000	1,500,000	2,830,000	3,385,575	6,215,575	
2031	2,975,000	1,737,000	4,712,000				_	1,500,000	1,500,000	2,975,000	3,237,000	6,212,000	
2032	3,130,000	1,580,813	4,710,813				_	1,500,000	1,500,000	3,130,000	3,080,813	6,210,813	
2033	3,295,000	1,416,488	4,711,488				_	1,500,000	1,500,000	3,295,000	2,916,488	6,211,488	
2034	3,470,000	1,243,500	4,713,500				-	1,500,000	1,500,000	3,470,000	2,743,500	6,213,500	
2035	3,675,000	1,035,300	4,710,300				-	1,500,000	1,500,000	3,675,000	2,535,300	6,210,300	
2036	3,900,000	814,800	4,714,800				-	1,500,000	1,500,000	3,900,000	2,314,800	6,214,800	
2037	4,130,000	580,800	4,710,800				-	1,500,000	1,500,000	4,130,000	2,080,800	6,210,800	
2038	4,380,000	333,000	4,713,000				-	1,500,000	1,500,000	4,380,000	1,833,000	6,213,000	
2039	1,170,000	70,200	1,240,200				3,475,000	1,500,000	4,975,000	4,645,000	1,570,200	6,215,200	
2040							4,920,000	1,291,500	6,211,500	4,920,000	1,291,500	6,211,500	
2041							5,215,000	996,300	6,211,300	5,215,000	996,300	6,211,300	
2042							5,530,000	683,400	6,213,400	5,530,000	683,400	6,213,400	
2043							5,860,000	351,600	6,211,600	5,860,000	351,600	6,211,600	
OUTSTANDING AT 7/1/2023	\$ 52,500,000	\$ 24,289,431	\$ 76,789,431	\$ 22,500,000	\$ 2,851,039	\$ 25,351,039	\$ 25,000,000	\$ 26,968,633	\$ 51,968,633	\$ 100,000,000	\$ 54,109,103	\$ 154,109,103	
PAID DURING FISCAL YEAR		e 04 000 404	e 70 700 404		- 0.054.000			-		- 400 000 000	£ 54.400.400	- 454 400 400	
OUTSTANDING AT 9/30/23	\$ 52,500,000	\$ 24,289,431	a /6,/89,431	\$ 22,500,000	a 2,851,039	a 25,351,039	\$ 25,000,000	a 26,968,633	\$ 51,968,633	\$ 100,000,000	\$ 54,109,103	\$ 154,109,103	

City of Detroit - LTGO DSA 1st Lien Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2): REPAYMENT

SOURCE:

ORIGINAL PAR: DATED DATE:

PRINCIPAL DUE: INTEREST DUE:

INTEREST RATE: MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30, 2024

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23

2043 2044 Distributable State Aid First Lien Bonds (Limited Tax General Obligation), Series 2016B-1 (Taxable - Refunding Local Project Bonds)

LTGO DSA First Lien Bonds

Full faith and credit and resources of the City, additionally Detroit's share of State

Shared Revenue payments.

Ad valorem taxes levied annually on all property

\$240,965,000 August 11, 2016 Annual: November

Semi-Annual: November/May

1.94% to 5.00% November 1, 2035 Noninsured

Make-Whole

Principal	Interest	Total
·		
12,675,000	6,170,364	18,845,364
12,990,000	5,855,619	18,845,619
13,330,000	5,518,638	18,848,638
13,690,000	5,159,182	18,849,182
14,100,000	4,743,853	18,843,853
14,565,000	4,276,613	18,841,613
15,050,000	3,793,889	18,843,889
15,550,000	3,295,109	18,845,109
16,065,000	2,779,784	18,844,784
16,625,000	2,219,922	18,844,922
17,235,000	1,612,981	18,847,981
17,860,000	983,903	18,843,903
18,515,000	331,881	18,846,881
\$ 198,250,000	\$ 46,741,738	\$ 244,991,738
		-
\$ 198,250,000	\$ 46,741,738	\$ 244,991,738

City of Detroit - UTGO DSA 2nd Lien Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2):

REPAYMENT SOURCE:

ORIGINAL PAR: DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:
MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30.

June 30,	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
2034	
2035	
2036	

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010 (Taxable - Recovery Zone Economic development Bonds - Direct Payment)

UTGO DSA 2nd Lien

Full faith and credit and resources of the City & State Shared Revenue payments

Ad valorem taxes levied annually on all property

\$100,000,000

December 16, 2010 Annual: November

Semi-Annual: November/May

5.429% to 8.369% November 1, 2035

None

Make-Whole

Principal		Interest	Total
3,455,00	0	6,373,621	9,828,621
3,755,00	ן כ	6,071,919	9,826,919
4,085,00	o	5,743,854	9,828,854
4,440,00	o	5,387,125	9,827,125
4,825,00	o	4,999,431	9,824,431
5,250,00	ן כ	4,577,843	9,827,843
5,705,00	ן כ	4,119,431	9,824,431
6,205,00	ן כ	3,621,057	9,826,057
6,750,00	o	3,078,955	9,828,955
7,335,00	ן כ	2,489,568	9,824,568
7,975,00	ן כ	1,848,921	9,823,921
8,675,00	ן כ	1,152,202	9,827,202
9,430,00	ן כ	394,598	9,824,598
\$ 77,885,00	0 \$	49,858,527	\$ 127,743,527
	-	-	-
\$ 77,885,00	0 \$	49,858,527	\$ 127,743,527

City of Detroit - LTGO DSA 3rd Lien Debt Service Requirements

ISSUE NAME:

ISSUE NAME(2):

REPAYMENT

SOURCE:

ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE: MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30,

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2016B-2 (Taxable - Refunding Local Project Bonds)

LTGO DSA Third Lien Bonds

Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.

Ad valorem taxes levied annually on all property

\$123,175,000

August 11, 2016

Annual: November

Semi-Annual: November/May

1.39% to 3.61%

November 1, 2032

Noninsured

Make-Whole

Principal	Interest	Total
7,535,000	2,827,671	10,362,671
7,745,000	2,613,538	10,358,538
7,975,000	2,384,754	10,359,754
8,215,000	2,142,267	10,357,267
8,495,000	1,864,475	10,359,475
8,810,000	1,552,120	10,362,120
9,130,000	1,228,303	10,358,303
9,470,000	892,573	10,362,573
9,815,000	544,478	10,359,478
10,175,000	183,659	10,358,659
\$ 87,365,000	\$ 16,233,838	\$ 103,598,838
		-
\$ 87,365,000	\$ 16,233,838	\$ 103,598,838

City of Detroit - UTGO DSA 4th Lien Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE:	Tax (- Ref UTG(Full f Share	ibutable State General Obliga unding Local F O DSA 4th Lier faith and credit ed Revenue pa alorem taxes lo	ntion), S Project n t and r ayment	Series 2016 t Bonds) resources of	A-1 (Tax-Exempt City & State	Distributable State Aid Fourth Lien Bonds (Unlimited Tax General Obligation), Series 2016A-2 (Taxable - Refunding Local Project Bonds) UTGO DSA 4th Lien Full faith and credit and resources of the City & State Shared Revenue payments Ad valorem taxes levied annually on all property											
ORIGINAL PAR:	\$222	,185,000						\$19,855,000								ALL		
DATED DATE:	Augu	ıst 11, 2016						August 11, 2016										
PRINCIPAL DUE:	Annu	ıal: April						Annual: April										
INTEREST DUE:	Semi	-Annual: Octo	ber/Ap	oril			Semi-Annual: October/April											
INTEREST RATE:	4.00%	% to 5.00%					1.69% to 3.66%											
MATURITY DATE:	April	1, 2028					April 1, 2028											
INSURANCE:	None	•					None											
CALL PROVISIONS:	Octo	ber 1, 2026 @	100%				ı	Make Whole										
Fiscal Year Ending																		
June 30,		Principal		nterest		Total		Principal		Interest		Total		Principal		Interest		Total
2024	1	15,695,000		1,715,750		17,410,750		1,510,000		279,757		1,789,757		17,205,000		1,995,507		19,200,507
2025	1	8,160,000		931,000		9,091,000		1,560,000		230,531		1,790,531		9,720,000		1,161,531		10,881,531
2026		3,320,000		523,000		3,843,000		1,610,000		178,115		1,788,115		4,930,000		701,115		5,631,115
2027	1	3,485,000		357,000		3,842,000		1,665,000		122,409		1,787,409		5,150,000		479,409		5,629,409
2028		3,655,000		182,750		3,837,750		1,725,000		63,135		1,788,135		5,380,000		245,885		5,625,885
OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR	\$	34,315,000	·	3,709,500	\$	38,024,500	L	\$ 8,070,000	Ė	873,947	\$	8,943,947	L	42,385,000	,	4,583,447	\$	46,968,447
OUTSTANDING AT 9/30/23	\$	34,315,000	\$	3,709,500	\$	38,024,500	L	\$ 8,070,000	\$	873,947	\$	8,943,947	L	\$ 42,385,000	\$	4,583,447	\$	46,968,447

CALLABLE: \$7,140,000

City of Detroit - LTGO DSA 5th Lien Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: **ORIGINAL PAR:** DATED DATE: PRINCIPAL DUE: INTEREST DUE: **INTEREST RATE:** MATURITY DATE: INSURANCE: CALL PROVISIONS: Fiscal Year Ending June 30, 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23

Distributable State Aid Fifth Lien Bonds (Limited Tax General Obligation), Series 2018 (Taxable)

LTGO DSA Fifth Lien Bonds

Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.

Ad valorem taxes levied annually on all property

\$175,985,000

December 13, 2018 Annual: November

Semi-Annual: November/May

4.920% to 5.020% November 1, 2043 Noninsured Make-Whole

Principal		Interest	Total
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
		8,745,092	8,745,092
5,755,0	000	8,603,519	14,358,519
865,0	000	8,440,667	9,305,667
2,855,0	000	8,349,155	11,204,155
\$19,560,0	000	\$7,797,746	27,357,746
\$19,720,0	000	\$6,831,458	26,551,458
\$20,100,0	000	\$5,851,886	25,951,886
\$20,500,0	000	\$4,853,126	25,353,126
\$20,935,0	000	\$3,823,358	24,758,358
\$21,400,0	000	\$2,760,749	24,160,749
\$21,890,0	000	\$1,674,170	23,564,170
\$22,405,0	000	\$562,366	22,967,366
\$ 175,985,0	000	\$ 146,999,119	\$ 322,984,119
	-		
\$ 175,985,0	000	\$ 146,999,119	\$ 322,984,119

City of Detroit - LTGO Exit (Remarketed) Debt Service Requirements

ISSUE NAME:		Financial Recovery Income Tax Revenue and Refunding Bonds, Series 2014-A (Tax-Exempt)							
ISSUE NAME(2):	Exit	Financing (Rer	nark	reted)					
REPAYMENT	Inco		II fai	ith and credit a	and resources of				
SOURCE: ORIGINAL PAR: DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: MATURITY DATE: INSURANCE: CALL PROVISIONS:	\$13- Sep Ann Sem 3.40 Octo	Income Taxes \$134,725,000 September 1, 2015 Annual: October Semi Annual: October/April 3.40% to 4.50% October 1, 2029 Noninsured None							
	Principal Interest Total								
Fiscal Year Ending June 30,									
2024		15,375,000		5,317,216	20,692,216				
2025		16,285,000		4,693,625	20,978,625				
2026		17,245,000		3,979,913	21,224,913				
2027		18,265,000		3,180,938	21,445,938				
2028		19,350,000		2,334,600	21,684,600				
2029		20,495,000		1,438,088	21,933,088				
2030		21,710,000		488,475	22,198,475				
OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR	\$	128,725,000	\$	21,432,853	\$ 150,157,853 -				
OUTSTANDING AT 9/30/23	¢	\$ 128,725,000 \$ 21,432,853 \$ 150,157,853							

ISSUE NAME:	Financial Recovery Bonds, Serie	es 2014-B1 (Federally	Taxable)	Financial Recovery Bonds, Series 2014-B2 (Federally Taxable)			014-B2 (Federally				
ISSUE NAME(2):	B-Notes			B-No	otes						
REPAYMENT SOURCE:	Full faith and credit and resourc	es of the City		Full faith and credit and resources of the City							
ORIGINAL PAR:	\$616,560,047	\$616,560,047						ALL			
DATED DATE:	December 10, 2014			Dece	ember 10, 201	4					
PRINCIPAL DUE:	Annual: April			Ann	ual: April						
INTEREST DUE:	Semi Annual: April/October			Sem	i Annual: Apr	il/October					
INTEREST RATE:	4.00% to 6.00%			4.00	% to 6.00%						
MATURITY DATE:	April 1, 2044			Apri	I 1, 2044						
INSURANCE:	Noninsured				insured						
CALL PROVISIONS:	Callable at Par			Calla	able at Par						
	Principal	Interest	Total		Principal	Interest	Total		Principal	Interest	Total
Fiscal Year Ending											
June 30,											
2024		16,973,304	16,973,304			399,168			<u>-</u>	17,372,472	17,372,472
2025	2,411,066		19,384,370			399,168	1 ' 1		2,411,066	17,372,472	19,783,538
2026	2,256,986		19,133,847			399,168	1 ' 1		2,256,986	17,276,029	19,533,015
2027	2,128,183		18,914,765			399,168			2,128,183	17,185,749	19,313,932
2028	1,977,770		18,679,224			399,168			1,977,770	17,100,622	19,078,392
2029	1,807,988		18,430,332			399,168			1,807,988	17,021,511	18,829,499
2030	1,616,461	16,550,024	18,166,485			399,168			1,616,461	16,949,192	18,565,653
2031	23,874,105		40,359,471			399,168			23,874,105	16,884,533	40,758,638
2032	24,095,750		39,626,151		736,738	399,168			24,832,488	15,929,569	40,762,057
2033	25,056,264		39,622,835		770,205	369,698			25,826,469	14,936,270	40,762,739
2034 2035	30,828,003		44,392,324		770,205	338,890			31,598,208	13,903,211	45,501,419
2035	30,828,003		49,324,804		770,205	462,123	1 ' ' 1		31,598,208	18,958,924	50,557,132
2036	30,828,003 30,828,003		47,475,124 45,625,444		770,205 770,205	415,911 369,698			31,598,208 31,598,208	17,063,031 15,167,139	48,661,239 46,765,347
2037	30,828,003		43,775,763		770,205	323,486			31,598,208	13,271,246	44,869,454
2039	30,828,003		41,926,083		770,205	277,274			31,598,208	11,375,354	42,973,562
2040	30,828,003		40,076,403		770,205	231,061			31,598,208	9,479,462	41,077,670
2041	30,828,003		38,226,723		770,205	184,849	1 ' ' 1		31,598,208	7,583,569	39,181,777
2042	30,828,003		36,377,043		770,205	138,637			31,598,208	5,687,677	37,285,885
2043	30,828,003		34,527,363		770,205	92,424			31,598,208	3,791,784	35,389,992
2044	30,827,990		32,677,669		770,203	46,212	1 ' 1		31,598,193	1,895,892	33,494,085
OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR	\$ 424,332,593			\$	9,979,196		-	\$	434,311,789 -	-	· · · -
OUTSTANDING AT 9/30/23	\$ 424,332,593	\$ 279,362,933	\$ 703,695,526	\$	9,979,196	\$ 9,979,196	\$ 19,958,392	\$	434,311,789	\$ 286,205,707	\$ 720,517,496

City of Detroit - 2019 Capital Improvement Bond (JLA Demolition) - Debt Service Requirements

ISSUE NAME: City of Detroit 2019 Capital Improvement Bond ISSUE NAME(2): (Joe Louis Arena Demolition) REPAYMENT Full faith and credit and resources of the City. SOURCE: Ad valorem taxes levied annually on all property ORIGINAL PAR: \$10,000,000 DATED DATE: June 10, 2019 PRINCIPAL DUE: Annual: July INTEREST DUE: Annual: July INTEREST RATE: 1.00% to 2.00% (Step up to 2% once full amount was drawn) **MATURITY DATE:** July 9, 2039 INSURANCE: Noninsured **CALL PROVISIONS:** Fiscal Year Ending Principal Interest Total June 30, 2024 476,438 190.658 667,096 2025 485,470 667,096 181,626 2026 495,676 171,420 667,096 2027 505,590 161,506 667,096 2028 151,395 667,096 515,701 2029 525,629 141,467 667,096 2030 536,528 130,568 667,096 2031 547,258 667,096 119,837 2032 558,204 108,892 667,096 2033 569,100 97,996 667,096 2034 86,346 667,096 580,750 2035 592,365 74,731 667,096 2036 604,212 667,096 62,884 2037 616,157 50,939 667,096 2038 628,619 38,477 667,096 2039 641,192 25,904 667,096 2040 654,016 13,080 667,096 2041 2042 2043 2044 **OUTSTANDING AT 7/1/2023** \$ 9,532,904 \$ 1,807,727 \$ 11,340,631 PAID DURING FISCAL YEAR 476,438 190,658 667,096 \$ **OUTSTANDING AT 9/30/23** 9,056,466 \$ 1,617,068 \$ 10,673,535

City of Detroit - MTF Bonds - Debt Service Requirements

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: **ORIGINAL PAR:** DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: **MATURITY DATE: INSURANCE: CALL PROVISIONS:** Fiscal Year Ending June 30, 2024 2025 2026 2027 2028 2029 2030 2031 2032

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 City of Detroit Transportation Project MTF Bonds Act 51 dollars Act 51 dollars \$124,500,000 November 16, 2017 April 1 April 1 2.38% to 3.49% April 1, 2032 None 7 year Principal Interest Total 9,840,000.00 3,833,042.54 13,673,043 3,500,548.92 10,115,000.00 13,615,549 10,430,000.00 3,120,629.52 13,550,630 10,765,000.00 2,713,755.22 13,478,755 11,115,000.00 2,287,245.92 13,402,246 11,485,000.00 1,837,421.86 13,322,422 1,366,996.26 11,875,000.00 13,241,996 12,275,000.00 876,321.26 13,151,321 8,525,000.00 361,630.50 8,886,631 106,010,000 \$ 24,043,968 \$ 130,053,968

24,043,968 \$

130,053,968

106,010,000 \$

ISSUE NAME:	Mexicantown We	come Center		Boo	ok Cadillac Pr	oject Note 2					
	HUD 108 Note			HU	HUD 108 Note						
REPAYMENT SOURCE:	Section 108 Loan	Guaranty		Sec	Section 108 Loan Guaranty						
	Block Grant Fund	ls		Blo	Block Grant Funds						
ORIGINAL PAR:	\$7,789,000			\$10	\$10,700,000						
DATED DATE:	March 26, 2019 (F	Refunding)		Ma	rch 26, 2019 (Refunding)					
PRINCIPAL DUE:	Annual: August			Anı	nual: August						
INTEREST DUE:	Semi Annual: Au	gust/February		Ser	mi Annual: Au	gust/February					
INTEREST RATE:	5.09% to 5.70%			4.3	3% to 5.38%						
MATURITY DATE:	August 1, 2024			Aug	gust 1, 2025						
INSURANCE:	Noninsured			Noi	Noninsured						
CALL PROVISIONS:	None			Noi	None						
Fiscal Year Ending	Principal	Interest	Total	_	Principal	Interest	Total				
June 30,					-						
2024	360,000	5,459	365,459)	716,000	33,267	749,267				
2025	28,000	374	28,374	↓	716,000	14,343	730,343				
2026	-	-	-		175,000	2,396	177,396				
2027	-	-	-		-	-	-				
2028	-	-	-		-	-	-				
2029	-	-	-		-	-	-				
2030	-	-	-		-	-	-				
2031	-	-	-		-	-	-				
2032	-	-	-		-	-	-				
		1	l .	11		1					
OUTSTANDING AT 7/1/2023	\$ 388.000	\$ 5.833	\$ 393.833	s s	1.607.000	\$ 50.006	\$ 1.657.006				
OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR	\$ 388,000 360,000	\$ 5,833 5,086	\$ 393,833 365,086	11'	1,607,000 716,000	\$ 50,006 21,320	\$ 1,657,006 737,320				

Notes

^{1.} On April 28, 2023, funds to prepay the Garfield II Note 1 Project were placed in escrow and the Note was partialy defeased in substance. Specifically, the City made payment to HUD's Trustee to defease the full \$780,000 of the August 1, 2023, maturity and partially defease \$429,000 of the August 1, 2024, maturity. The trustee pays the debt service from the escrow until final payment on 8-1-24.

ISSUE NAME:

REPAYMENT SOURCE:

ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST RATE:
MATURITY DATE:
INSURANCE:

CALL PROVISIONS:

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 Garfield II Project Note 11

HUD 108 Note

Section 108 Loan Guaranty Block Grant Funds

\$6,522,000

March 26, 2019 (Refunding)

Annual: August

Semi Annual: August/February

4.33% to 5.30% August 1, 2025 Noninsured

None

Principal	Interest	Total
=	41,335	41,335
521,000	34,385	555,385
1,002,000	13,717	1,015,717
-	-	-
=	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 1,523,000	\$ 89,437	\$ 1,612,437
-	20,668	20,668
\$ 1,523,000	\$ 68,770	\$ 1,591,770

Garfield II Project Note 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$2,058,000

March 26, 2019 (Refunding)

Annual: August

Semi Annual: August/February

5.09% to 5.77% August 1, 2026

Noninsured None

Р	rincipal	Interest	Tota	al
	150,000	29,941	179	,941
	240,000	24,776	264	,776
	320,000	17,194	337	,194
	448,000	6,406	454	,406
	-	-		-
	-	-		-
	-	-		-
	-	-		-
	-	-		-
\$	1,158,000	\$ 78,317	\$ 1,236	3,317
	150,000	15,952	165	,952
\$	1,008,000	\$ 62,365	\$ 1,070	,365

Notes

^{1.} On April 28, 2023, funds to prepay the Garfield II Note 1 Project were placed in escrow and the Note was partialy defeased in substance. Specifically, the City made payment to HUD's Trustee to defease the full \$780,000 of the August 1, 2023, maturity and partially defease \$429,000 of the August 1, 2024, maturity. The trustee pays the debt service from the escrow until final payment on 8-1-24.

REPAYMENT SOURCE:
ORIGINAL PAR:

ISSUE NAME:

DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST RATE:
MATURITY DATE:
INSURANCE:

CALL PROVISIONS: Fiscal Year Ending June 30,

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 Garfield II Project Note 4 (Geothermal)

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$1,393,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.28% to 3.35% August 1, 2029 Noninsured

None

Р	rincipal	I	nterest	Total
	100,000		19,146	119,146
	100,000		16,321	116,321
	100,000		13,421	113,421
	100,000		10,396	110,396
	100,000		7,271	107,271
	100,000		4,071	104,071
	73,000		1,223	74,223
	-		-	-
	-		-	-
\$	673,000	\$	71,849	\$ 744,849
	100,000		10,273	110,273
\$	573,000	\$	61,576	\$ 634,576

Garfield II Project Note 3 (Sugar Hill)

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

\$6,697,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.93% to 3.35% August 1, 2029 Noninsured

None

F	Principal	Interest	Total
	230,000	174,946	404,946
	260,000	168,021	428,021
	400,000	158,416	558,416
	600,000	143,216	743,216
	900,000	119,741	1,019,741
	1,400,000	82,816	1,482,816
	1,793,000	30,033	1,823,033
	-	-	-
	=	-	-
\$	5,583,000	\$ 877,186	\$ 6,460,186
	230,000	89,083	319,083
\$	5,353,000	\$ 788,103	\$ 6,141,103

Note

^{1.} On April 28, 2023, funds to prepay the Garfield II Note 1 Project were placed in escrow and the Note was partially defeased in substance. Specifically, the City made payment to HUD's Trustee to defease the full \$780,000 of the August 1, 2023, maturity and partially defease \$429,000 of the August 1, 2024, maturity. The trustee pays the debt service from the escrow until final payment on 8-1-24.

ISSUE NAME:						
REPAYMENT SOURCE:						
ORIGINAL PAR:						
DATED DATE:						
PRINCIPAL DUE:						
INTEREST DUE:						
INTEREST RATE:						
MATURITY DATE:						
INSURANCE:						
CALL PROVISIONS:						
Fiscal Year Ending						
June 30,						
2024						
2025						
2026						
2027						
2028						
2029						
2030						
2031						

2032

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23 Fort Shelby Project
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds
\$18,700,000
March 26, 2019 (Refunding)
Annual: August
Semi Annual: August/February
4.33% to 5.34%
August 1, 2026
Noninsured
None

F	rincipal	Interest	Total
	1,500,000	171,615	1,671,615
	1,500,000	131,970	1,631,970
	2,000,000	84,580	2,084,580
	2,000,000	28,600	2,028,600
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
\$	7,000,000	\$ 416,765	\$ 7,416,765
	1,500,000	95,625	1,595,625
\$	5,500,000	\$ 321,140	\$ 5,821,140
	<u> </u>		

Woodward Garden Project 3
HUD 108 Note
Section 108 Loan Guaranty

Block Grant Funds \$5,753,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.83% to 3.55% August 1, 2031 Noninsured

None

Principal		Interest	Total
342,	000	116,101	458,101
359,	000	106,197	465,197
377,	000	95,521	472,521
396,	000	83,822	479,822
417,	000	71,116	488,116
438,	000	57,431	495,431
460,	000	42,609	502,609
483,	000	26,451	509,451
507,	000	8,999	515,999
\$ 3,779,	000 \$	608,247	\$ 4,387,247
342,	000	60,445	402,445
\$ 3,437,	000 \$	547,803	\$ 3,984,803

Notes

^{1.} On April 28, 2023, funds to prepay the Garfield II Note 1 Project were placed in escrow and the Note was partialy defeased in substance. Specifically, the City made payment to HUD's Trustee to defease the full \$780,000 of the August 1, 2023, maturity and partially defease \$429,000 of the August 1, 2024, maturity. The trustee pays the debt service from the escrow until final payment on 8-1-24.

ISSUE NAME: REPAYMENT SOURCE: **ORIGINAL PAR:** DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: **MATURITY DATE:** INSURANCE: **CALL PROVISIONS:** Fiscal Year Ending June 30, 2024 2025 2026 2027 2028 2029 2030 2031 2032

OUTSTANDING AT 7/1/2023 PAID DURING FISCAL YEAR OUTSTANDING AT 9/30/23

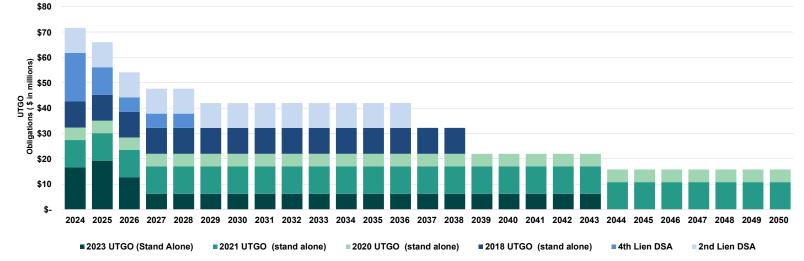
ALL								
	Principal		Interest		Total			
	3,398,000 3,724,000 4,374,000 3,544,000 1,417,000 1,938,000 2,326,000 483,000 507,000		591,810 496,386 385,244 272,440 198,128 144,318 73,865 26,451 8,999		3,989,810 4,220,386 4,759,244 3,816,440 1,615,128 2,082,318 2,399,865 509,451 515,999			
\$	21,711,000	\$	2,197,640	\$	23,908,640			
	3,398,000		318,450		3,716,450			
\$	18,313,000	\$	1,879,189	\$	20,192,189			

Notes

^{1.} On April 28, 2023, funds to prepay the Garfield II Note 1 Project were placed in escrow and the Note was partialy defeased in substance. Specifically, the City made payment to HUD's Trustee to defease the full \$780,000 of the August 1, 2023, maturity and partially defease \$429,000 of the August 1, 2024, maturity. The trustee pays the debt service from the escrow until final payment on 8-1-24.

City of Detroit - UTGO Debt Service Requirements Summary

al Year Ending June 30	2018 UTGO (stand alone)	2020 UTGO (stand alone)	2021 UTGO (stand alone)	2023 UTGO (stand alone)	2nd Lien <u>DSA</u>	4th Lien DSA	UTGO Obligations
2024	10,219,000	4,924,450	10,833,650	16,596,352	9,828,621	19,200,507.00	71,602,580
2025	10,218,250	4,924,450	10,833,020	19,268,473	9,826,919	10,881,531.00	65,952,642
2026	10,220,250	4,921,450	10,834,382	12,626,851	9,828,854	5,631,115.00	54,062,902
2027	10,219,250	4,925,450	10,836,243	6,215,109	9,827,125	5,629,409.00	47,652,587
2028	10,219,750	4,925,950	10,836,131	6,215,506	9,824,431	5,625,885.00	47,647,654
2029	10,221,000	4,922,950	10,832,018	6,211,538	9,827,843	-	42,015,349
2030	10,222,250	4,921,450	10,834,043	6,215,575	9,824,431	-	42,017,749
2031	10,217,750	4,926,200	10,831,853	6,212,000	9,826,057	-	42,013,860
2032	10,222,000	4,923,250	10,832,819	6,210,813	9,828,955	-	42,017,837
2033	10,218,750	4,925,350	10,831,566	6,211,488	9,824,568	-	42,011,722
2034	10,217,500	4,921,950	10,830,876	6,213,500	9,823,921	-	42,007,748
2035	10,222,250	4,923,050	10,830,250	6,210,300	9,827,202	-	42,013,052
2036	10,221,750	4,923,100	10,835,000	6,214,800	9,824,598	-	42,019,248
2037	10,220,250	4,921,825	10,831,750	6,210,800	-	-	32,184,625
2038	10,221,750	4,923,950	10,830,250	6,213,000	-	-	32,188,950
2039	-	4,923,925	10,834,750	6,215,200	-	-	21,973,875
2040	-	4,921,475	10,834,250	6,211,500	-	-	21,967,225
2041	-	4,926,325	10,833,450	6,211,300	-	-	21,971,075
2042	-	4,922,650	10,832,250	6,213,400	-	-	21,968,300
2043	-	4,925,450	10,830,250	6,211,600	-	-	21,967,300
2044	-	4,923,900	10,833,750	-	-	-	15,757,650
2045	-	4,922,725	10,833,750	-	-	-	15,756,475
2046	-	4,921,375	10,829,500	-	-	-	15,750,875
2047	-	4,924,300	10,830,250	-	-	-	15,754,550
2048	-	4,925,675	10,829,750	-	-	-	15,755,425
2049	-	4,924,950	10,832,000	-	-	-	15,756,950
2050	-	4,921,575	10,830,750	-	-	-	15,752,325
Total	\$ 153,301,750	\$ 132,939,150	\$ 292,478,551	\$ 154,109,103	\$ 127,743,527	\$ 46,968,447	\$ 907,540,528



City of Detroit - LTGO Debt Service Requirements Summary

Fiscal Year Ending	LTGO	1st Lien	3rd Lien	5th Lien	Exit	MSF (JLA)	LTGO
June 30	B-Notes	<u>DSA</u>	DSA	DSA	Financing	<u>Loan</u>	Obligations
2024	17,372,472	18,845,364	10,362,671	8,745,092	20,692,216	667,096	76,684,910
2025	19,783,538	18,845,619	10,358,538	8,745,092	20,978,625	667,096	79,378,507
2026	19,533,015	18,848,638	10,359,754	8,745,092	21,224,913	667,096	79,378,507
2027	19,313,932	18,849,182	10,357,267	8,745,092	21,445,938	667,096	79,378,507
2028	19,078,392	18,843,853	10,359,475	8,745,092	21,684,600	667,096	79,378,508
2029	18,829,499	18,841,613	10,362,120	8,745,092	21,933,088	667,096	79,378,508
2030	18,565,653	18,843,889	10,358,303	8,745,092	22,198,475	667,096	79,378,508
2031	40,758,638	18,845,109	10,362,573	8,745,092	-	667,096	79,378,508
2032	40,762,057	18,844,784	10,359,478	8,745,092	-	667,096	79,378,507
2033	40,762,739	18,844,922	10,358,659	8,745,092	-	667,096	79,378,508
2034	45,501,419	18,847,981	-	14,358,519	-	667,096	79,375,015
2035	50,557,132	18,843,903	-	9,305,667	-	667,096	79,373,798
2036	48,661,239	18,846,881	-	11,204,155	-	667,096	79,379,372
2037	46,765,347	-	-	27,357,746	-	667,096	74,790,189
2038	44,869,454	-	-	26,551,458	-	667,096	72,088,008
2039	42,973,562	-	-	25,951,886	-	667,096	69,592,544
2040	41,077,670	-	-	25,353,126	-	667,096	67,097,891
2041	39,181,777	-	-	24,758,358	-		63,940,135
2042	37,285,885	-	-	24,160,749	-	-	61,446,634
2043	35,389,992	-	-	23,564,170	-	-	58,954,162
2044	33,494,085	-	-	22,967,366	-	-	56,461,450
Total	\$ 720,517,496	\$ 244,991,738	\$ 103,598,838	\$ 322,984,119	\$ 150,157,853	\$ 11,340,631	\$ 1,553,590,676

