

COLEMAN A. YOUNG MUNICIPAL CENTER 2 WOODWARD AVE., SUITE 1100 DETROIT, MICHIGAN 48226 PHONE: 313-628-2535

Fax: 313-224-2135 www.Detroitmi.Gov

August 15, 2018

The Honorable Detroit City Council Coleman A. Young Municipal Center 2 Woodward Avenue Detroit, MI 48226

> Re: Quarterly Debt Service and Pension Payment Reports for the Four Quarters ended June 30, 2018

Dear Honorable City Council Members:

The Office of the Chief Financial Officer (OCFO) respectfully submits its quarterly Debt Service and Pension Payment Reports for the Four Quarters ended June 30, 2018. This report represents preliminary year-end results for FY 2018, subject to material change following yearend adjustments. The OCFO also publishes this report on the City's website.

The OCFO is pleased to brief the City Council on the City's finances and respectfully requests to do so at one of the upcoming regularly scheduled Budget, Finance and Audit (BFA) Standing Committee meetings. The OCFO will also meet with the Legislative Policy Division prior to the BFA Committee meeting to further invite discussion on the report.

Best regards,

John W. Hill

Chief Financial Officer

City of Detroit Quarterly Debt Service and Pension Payment Reports for the Four Att:

Quarters ended June 30, 2018

Cc: Mayor Michael E. Duggan, City of Detroit

David P. Massaron, Chief Operating Officer and Senior Counsel to the Mayor

John Naglick, Chief Deputy CFO/Finance Director

Tanya Stoudemire, Deputy CFO/Budget Director

Christa McLellan, Deputy CFO/Treasurer

Stephanie Washington, City Council Liaison



City of Detroit Debt Obligation Summary for the Quarter Ended June 30, 2018

Debt Obligation	# of Series	June 30, 2018 Principal Balance	FY18 Debt Service	Amount Paid	Balance Due	At Trustee	Balance Requirement
LTGO DSA First Lien Bonds	1	\$240,965,000	\$7,745,446	\$7,745,446	_	\$2,581,815	\$2,581,815
UTGO DSA Second Lien Bonds	1	91,785,000	9,828,302	9,828,302	_	10,365,823	4,501,609
LTGO DSA Third Lien Bonds	1	119,485,000	7,325,368	7,325,368	_	4,319,908	4,319,908
UTGO DSA Fourth Lien Bonds	2	175,630,000	39,824,410	39,824,410	_	21,333,121	574,834
LTGO (Exit Financing, Remarketed) ⁴	2	245,000,000	10,903,756	10,903,756	_	12,980,931	12,794,689
LTGO (B-Notes)	2	631,964,145	25,278,566	25,278,566	_	_	_
LTGO (C-Notes) ¹	1	_	76,172,940	76,172,940	_	_	_
MTF Bonds ^{2,}	1	34,000,000	10,208	10,208	_	357,981	357,428
HUD Notes ³	12	49,567,000	3,476,728	3,476,728	_	9,511,777	_
	23	\$1,588,396,145	\$180,565,724	\$180,565,724	\$0	\$61,451,356	\$25,130,283
Fund 1000 - General Fund-LTG	 GO	\$1,237,414,145		\$127,426,077			
Fund 4000 - Debt Service Fund-UT	GO	\$267,415,000		\$49,652,712			
Fund 2001 - CDBG Fund-HUD Not	tes	\$49,567,000		\$3,476,728			
Fund 3301 - Street Funds-MTF Bon	nds	\$34,000,000		\$10,208			
		\$1,588,396,145		\$180,565,724			

¹As required, as a result of the sale of the Premier garage, LTGO C-Note principal of \$15,000,000 and accrued interest of \$397,917 was sent to the Trustee on January 11, 2018 sale of the to partially redeem the C-Note. In addition, C-Note principal of \$52,342,844 and accrued interest of \$2,057,365 was sent to the Trustee on March 14, 2018 to fully redeem the remaining outstanding C-Note balance. The Enterprise agencies' allocated portions of this note, totalling \$17,839,157 (of which approximately \$13.7 million is principal) with an original maturity date of 2027, will now be due to the City each June. An MOU between the City and the Enterprise agencies detailing the agreement is being executed.

²MTF Bonds - On November 16, 2017, the Michigan Finance Authority issued \$124,500,000 in revenue bonds on behalf of the City for Major and Local Street improvements. A scheduled draw of \$1,000,000 was made in November 2018 and of \$33,000,000 was made in April 2018. Remaining draws are scheduled to occur in each October and April, with the final draw on October 1, 2020. As draws are made, the debt service repayment schedule is updated accordingly.

³In April 2018 the Ferry St. project was fully defeased, and the Mexicantown and Garfield Note 1 projects were partially defeased. The FY 19 principal amounts are included above in the FY18 debt service. The principal amount of \$1,012,000 and interest of \$24,011.80 are also included in the FY18 "Amount Paid" column. The "At Trustee" amount includes FY17 defeased principal to be applied to future debt service payments.

⁴ Associated with this bond issue is a debt service reserve fund of \$27,500,000 held by the Trustee. This amount is not reflected in the "At Trustee" amounts above.

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

ISSUE NAME:		Aid First Lien Bonds , Series 2016B-1 (Tax s)								
ISSUE NAME(2):	LTGO DSA First Lie	n Bonds								
REPAYMENT		and resources of the ate Shared Revenue								
SOURCE:	Ad valorem taxes le	vied annually on all p	property							
PURPOSE:	Restructing of prior	indebtedness (whole	e or in part)							
ORIGINAL PAR:	\$240,965,000									
DATED DATE:	August 11, 2016									
PRINCIPAL DUE:	Annual: November									
INTEREST DUE:	Semi-Annual: November/May									
INTEREST RATE:	1.94% to 5.00%									
MATURITY DATE:	November 1, 2035									
INSURANCE:	Noninsured									
CALL PROVISIONS:	Make-Whole									
Fiscal Year Ending	Principal	Interest	Total							
June 30,										
2018 2019	\$ -	\$7,745,446 7,745,446	\$7,745,446							
2019	6,480,000	7,745,446	7,745,446 14,063,446							
2021	11,720,000	7,128,446	18,848,446							
2022	12,130,000	6,717,724	18,847,724							
2023	12,385,000	6,461,043	18,846,043							
2024	12,675,000	6,170,364	18,845,364							
2025 2026	12,990,000 13,330,000	5,855,619 5,518,638	18,845,619 18,848,638							
2027	13,690,000	5,159,182	18,849,182							
2028	14,100,000	4,743,853	18,843,853							
2029	14,565,000	4,276,613	18,841,613							
2030	15,050,000	3,793,889	18,843,889							
2031 2032	15,550,000 16,065,000	3,295,109 2,779,784	18,845,109 18,844,784							
2032	16,625,000	2,219,922	18,844,922							
2034	17,235,000	1,612,981	18,847,981							
2035	17,860,000	983,903	18,843,903							
2036	18,515,000	331,881	18,846,881							
2037 2038										
2039										
2040										
2041										
2042 2043										
2044										
OUTSTANDING AT 7/1/2017	\$ 240,965,000	\$ 90,123,289	\$ 331,088,289							
PAID DURING FISCAL YEAR		7,745,446	7,745,446							
OUTSTANDING AT 6/30/18	\$ 240,965,000	\$ 82,377,843	\$ 323,342,843							

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

ISSUE NAME:	Tax (General Obligati	ion)	Second Lien Bor , Series 2010 (Ta oment Bonds - D	axak	le - Recovery			
			,			,			
ISSUE NAME(2):	UTG Lien	O DSA 2nd							
REPAYMENT SOURCE:	Full 1	faith and credit		resources of the	e Ci	ty & State			
	Ad valorem taxes levied annually on all property								
PURPOSE:	Financing capital improvements								
ORIGINAL PAR:	\$100	,000,000							
DATED DATE:	Dece	ember 16, 2010							
PRINCIPAL DUE:		ual: November							
INTEREST DUE:	Sem	i-Annual: Noven	nbe	r/Mav					
INTEREST RATE:		9% to 8.369%		.,					
MATURITY DATE:		ember 1, 2035							
INSURANCE:	None								
CALL PROVISIONS:		e-Whole							
	IVIAN	e-vviiole							
Fiscal Year Ending June 30,		Principal		Interest		Total			
2018	\$	2,240,000	\$	7,588,302	\$	9,828,302			
2019	*	2,395,000	*	7,431,251	*	9,826,251			
2020		2,575,000		7,252,630		9,827,630			
2021		2,765,000		7,060,710		9,825,710			
2022		2,970,000		6,854,594		9,824,594			
2023		3,195,000		6,633,024		9,828,024			
2024		3,455,000		6,373,621		9,828,621			
2025		3,755,000		6,071,919		9,826,919			
2026		4,085,000		5,743,854		9,828,854			
2027		4,440,000		5,387,125		9,827,125			
2028		4,825,000		4,999,431		9,824,431			
2029 2030		5,250,000		4,577,843		9,827,843			
2030		5,705,000		4,119,431		9,824,431			
2031		6,205,000 6,750,000		3,621,057 3,078,955		9,826,057 9,828,955			
2032		7,335,000		2,489,568		9,824,568			
2034		7,975,000		1,848,921		9,823,921			
2035	1	8,675,000		1,152,202		9,827,202			
2036		9,430,000		394,598	l	9,824,598			
		-,,		,	l	-,			
OUTSTANDING AT 7/1/2017	\$	94,025,000	\$	92,679,038	\$	186,704,038			
PAID DURING FISCAL YEAR		\$2,240,000		7,588,302		9,828,302			

91,785,000 \$

OUTSTANDING AT 6/30/18

85,090,736 \$ 176,875,736

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

ISSUE NAME:	Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2016B-2 (Taxable - Refunding Local Project Bonds)									
ISSUE NAME(2):	LTGO DSA Thirds Lie	n Bonds								
REPAYMENT	Full faith and credit and resources of the City, additionally Detroit's share of State Shared Revenue payments.									
SOURCE:	Ad valorem taxes levi	ed annually on all	property							
PURPOSE:	Restructing of prior in	ndebtedness (who	le or in part)							
ORIGINAL PAR:	\$123,175,000									
DATED DATE:	August 11, 2016									
PRINCIPAL DUE:	Annual: November									
INTEREST DUE:	Semi-Annual: November/May									
INTEREST RATE:	1.39% to 3.61%									
MATURITY DATE:	November 1, 2032									
INSURANCE:	Noninsured									
CALL PROVISIONS:	Make-Whole									
Fiscal Year Ending	Principal	Interest	Total							
June 30,										
June 30, 2018	\$3,690,000	\$3,635,368	\$7,325,368							
June 30, 2018 2019	\$3,690,000 3,740,000	\$3,635,368 3,579,672	\$7,325,368 7,319,672							
June 30, 2018 2019 2020	\$3,690,000 3,740,000 6,870,000	\$3,635,368 3,579,672 3,487,207	\$7,325,368 7,319,672 10,357,207							
June 30, 2018 2019 2020 2021	\$3,690,000 3,740,000 6,870,000 7,015,000	\$3,635,368 3,579,672 3,487,207 3,351,451	\$7,325,368 7,319,672 10,357,207 10,366,451							
June 30, 2018 2019 2020 2021 2022	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882							
June 30, 2018 2019 2020 2021 2022 2023	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353							
June 30, 2018 2019 2020 2021 2022	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671							
June 30, 2018 2019 2020 2021 2022 2023 2024	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000 8,810,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754 2,142,267 1,864,475 1,552,120	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475 10,362,120							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000 9,130,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754 2,142,267 1,864,475 1,552,120 1,228,303	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475 10,362,120 10,358,303							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000 9,130,000 9,470,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754 2,142,267 1,864,475 1,552,120 1,228,303 892,573	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475 10,362,120 10,358,303 10,362,573							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000 8,810,000 9,130,000 9,470,000 9,815,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754 2,142,267 1,864,475 1,552,120 1,228,303 892,573 544,478	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475 10,362,120 10,358,303 10,362,573 10,359,478							
June 30, 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031	\$3,690,000 3,740,000 6,870,000 7,015,000 7,160,000 7,335,000 7,535,000 7,745,000 7,975,000 8,215,000 8,495,000 9,130,000 9,470,000	\$3,635,368 3,579,672 3,487,207 3,351,451 3,197,882 3,024,353 2,827,671 2,613,538 2,384,754 2,142,267 1,864,475 1,552,120 1,228,303 892,573	\$7,325,368 7,319,672 10,357,207 10,366,451 10,357,882 10,359,353 10,362,671 10,358,538 10,359,754 10,357,267 10,359,475 10,362,120 10,358,303 10,362,573							

3,690,000

119,485,000 \$

3,635,368

32,874,403 \$ 152,359,403

7,325,368

OUTSTANDING AT 6/30/18

PAID DURING FISCAL YEAR

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

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: **PURPOSE:** ORIGINAL PAR: \$222,185,000 DATED DATE: August 11, 2016 PRINCIPAL DUE: Annual: April INTEREST DUE: **INTEREST RATE:** 4.00% to 5.00% **MATURITY DATE:** April 1, 2028 **INSURANCE:** None **CALL PROVISIONS:** October 1, 2026 @ 100% Fiscal Year Ending June 30, Principal **OUTSTANDING AT 7/1/2017** PAID DURING FISCAL YEAR

Distributable State Aid Fourth Lien Bonds
(Unlimited Tax General Obligation), Series 2016A-1
(Tax-Exempt - 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

Refunding of prior indebtedness
\$222,185,000
August 11, 2016
Annual: April
Semi-Annual: October/April
4.00% to 5.00%

Interest Total \$36,747,250 \$27,340,000 \$9,407,250 27,610,000 8,040,250 35,650,250 28,280,000 6,659,750 34,939,750 28,950,000 5,245,750 34,195,750 22,185,000 3,798,250 25,983,250 19,465,000 2,689,000 22,154,000 15,695,000 1,715,750 17,410,750 8,160,000 931,000 9,091,000 3,320,000 523,000 3,843,000 3,485,000 357,000 3,842,000 3,837,750 3,655,000 182,750 188,145,000 \$ 39,549,750 \$ 227,694,750 27,340,000 9,407,250 36,747,250

30,142,500 \$ 190,947,500

160,805,000 \$

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 Refunding of prior indebtedness \$19,855,000 August 11, 2016 Annual: April Semi-Annual: October/April 1.69% to 3.66% April 1, 2028 None **Make Whole**

Principal Interest Total \$3,077,160 \$2,560,000 \$517,160 1,260,000 464,501 1,724,501 1,290,000 435,937 1,725,937 1,320,000 403,803 1,723,803 1,420,000 367,621 1,787,621 1,465,000 325,817 1,790,817 1,510,000 279,757 1,789,757 1,560,000 230,531 1,790,531 1,610,000 178,115 1,788,115 1,665,000 122,409 1,787,409 1,788,135 1,725,000 63,135 17,385,000 \$ 3,388,786 \$ 20,773,786 2,560,000 517,160 3,077,160

14,825,000 \$ 2,871,626 \$

17,696,626

ALL

Principal	Interest	Total
\$29,900,000	\$9,924,410	\$39,824,410
28,870,000	8,504,751	37,374,751
29,570,000	7,095,687	36,665,687
30,270,000	5,649,553	35,919,553
23,605,000	4,165,871	27,770,871
20,930,000	3,014,817	23,944,817
17,205,000	1,995,507	19,200,507
9,720,000	1,161,531	10,881,531
4,930,000	701,115	5,631,115
5,150,000	479,409	5,629,409
5,380,000	245,885	5,625,885
\$ 205,530,000	\$ 42,938,536	\$ 248,468,536
29,900,000	9,924,410	39,824,410
\$ 175,630,000	\$ 33,014,126	\$ 208,644,126

CALLABLE: \$7,140,000

OUTSTANDING AT 6/30/18

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

ISSUE NAME:		•	Income Tax Reve		Financial Recover						
		,	Series 2014-A (Tax		Refunding Bonds			xable)			
ISSUE NAME(2):	Exit	Financing (Re	marketed)		Exit Financing (Re	emarkete	ed)				
REPAYMENT		me Taxes & Fu ne City	Ill faith and credit		Income Taxes & F of the City	ull faith a	and credit	and resources			
SOURCE:	Inco	me Taxes			Income Taxes						
PURPOSE:	Fina	ncial Recovery	1		Financial Recover	v					
ORIGINAL PAR:	\$134	4,725,000			\$110,275,000					ALL	
DATED DATE:	Sep	tember 1, 2015			September 1, 201	5					
PRINCIPAL DUE:	Ann	ual: October			Annual: October						
INTEREST DUE:	Sem	i Annual: Octo	ber/April		Semi Annual: Oct	ober/Apri	il				
INTEREST RATE:	3.40	% to 4.50%			4.60%						
MATURITY DATE:	Octo	ober 1, 2029			October 1, 2022						
INSURANCE:	Non	insured			Noninsured						
CALL PROVISIONS:	Non	е			None						
		Principal	Interest	Total	Principal	Int	erest	Total	Principal	Interest	Total
Fiscal Year Ending											
June 30,											
2018	\$	-	\$5,831,106	\$5,831,106			5,072,650	\$5,072,650		\$10,903,756	\$10,903,756
2019		-	5,831,106	5,831,106	13,425,000		4,763,875	18,188,875	13,425,000	10,594,981	24,019,981
2020		-	5,831,106	5,831,106	23,605,000	l l	3,912,185	27,517,185	23,605,000	9,743,291	33,348,291
2021		2,000,000	5,797,106	7,797,106	22,950,000		2,841,420	25,791,420	24,950,000	8,638,526	33,588,526
2022		2,000,000	5,727,106	7,727,106	24,390,000		1,752,600	26,142,600	26,390,000	7,479,706	33,869,706
2023		2,000,000	5,653,106	7,653,106	25,905,000		595,815	26,500,815	27,905,000	6,248,921	34,153,921
2024		15,375,000	5,317,216	20,692,216					15,375,000	5,317,216	20,692,216
2025		16,285,000	4,693,625	20,978,625					16,285,000	4,693,625	20,978,625
2026		17,245,000	3,979,913	21,224,913					17,245,000	3,979,913	21,224,913
2027		18,265,000	3,180,938	21,445,938					18,265,000	3,180,938	21,445,938
2028		19,350,000	2,334,600	21,684,600					19,350,000	2,334,600	21,684,600
2029		20,495,000	1,438,088	21,933,088					20,495,000	1,438,088	21,933,088
2030		21,710,000	488,475	22,198,475					21,710,000	488,475	22,198,475
OUTSTANDING AT 7/1/2017	\$	134,725,000	\$ 56,103,491	\$ 190,828,491	\$ 110,275,000	\$ 18	3,938,545	\$ 129,213,545	\$ 245,000,000	\$ 75,042,036	\$ 320,042,036
PAID DURING FISCAL YEAR	1	-	5,831,106	5,831,106	-		5,072,650	5,072,650	-	10,903,756	10,903,756
OUTSTANDING AT 6/30/18	\$	134,725,000	\$ 50,272,384	\$ 184,997,384	\$ 110,275,000	\$ 13	3,865,895	\$ 124,140,895	\$ 245,000,000	\$ 64,138,279	\$ 309,138,279

ISSUE NAME:	Financial Recover Taxable)	y Bonds, Series 2	014-B1 (Federally		ancial Recove derally Taxabl		onds, Series	2014-E	32						
ISSUE NAME(2):	B-Notes			B-N	lotes										
REPAYMENT SOURCE:	Full faith and cred	lit and resources	of the City		I faith and cre	dit a	nd resources	of the	City						
KEI ATMENT GOOKGE.	i dii iditii diid cicd	iii ana resources	or the Oity	ı u	i iaitii aiia cic	an and resources of the sky									
PURPOSE:	Financial Recover	у		Fin	ancial Recove	ry									
ORIGINAL PAR:	\$616,560,047			\$15	5,404,098					ALL					
DATED DATE:	December 10, 201	4		De	cember 10, 20	14									
PRINCIPAL DUE:	Annual: April			An	nual: April										
INTEREST DUE:	Semi Annual: Apri	I/October		Sei	mi Annual: Apı	il/O	ctober								
INTEREST RATE:	4.00% to 6.00%			4.0	0% to 6.00%										
MATURITY DATE:	April 1, 2044			Ар	ril 1, 2044										
INSURANCE:	Noninsured			No	ninsured										
CALL PROVISIONS:	None			No	ne										
	Principal	Interest	Total		Principal		Interest		Total		Principal	Interest	Total		
Fiscal Year Ending	·				·										
June 30,															
2018	\$ -	\$24,662,402	\$24,662,402	\$	-		\$616,164		\$616,164	\$	-	\$25,278,566	\$25,278,566		
2019	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
2020	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
2021	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
2022	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
2023	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
2024		24,662,402	24,662,402				616,164		616,164			25,278,566	25,278,566		
2025	30,828,003	24,662,402	55,490,405		770,205		616,164		1,386,369		31,598,208	25,278,566	56,876,774		
2026	30,828,003	23,429,282	54,257,285		770,205		585,356		1,355,561		31,598,208	24,014,637	55,612,845		
2027	30,828,003	22,196,162	53,024,165		770,205		554,548		1,324,753		31,598,208	22,750,709	54,348,917		
2028	30,828,003	20,963,042	51,791,045		770,205		523,739		1,293,944		31,598,208	21,486,781	53,084,989		
2029	30,828,003	19,729,921	50,557,924		770,205		492,931		1,263,136		31,598,208	20,222,853	51,821,061		
2030 2031	30,828,003 30,828,003	18,496,801	49,324,804 48,091,684		770,205 770,205		462,123 431,315		1,232,328 1,201,520		31,598,208 31,598,208	18,958,924	50,557,132 49,293,204		
2032	30,828,003	17,263,681 16,030,561	46,858,564		770,205		400,507		1,170,712		31,598,208	17,694,996 16,431,068	49,293,204 48,029,276		
2032	30,828,003	14,797,441	45,625,444		770,205		369,698		1,170,712		31,598,208	15,167,139	46,765,347		
2033	30,828,003	13,564,321	44,392,324		770,205		338,890		1,109,095		31,598,208	13,903,211	45,501,419		
2035	30,828,003	18,496,801	49,324,804		770,205		462,123		1,232,328		31,598,208	18,958,924	50,557,132		
2036	30,828,003	16,647,121	47,475,124		770,205		415,911		1,186,116		31,598,208	17,063,031	48,661,239		
2037	30,828,003	14,797,441	45,625,444		770,205		369,698		1,139,903		31,598,208	15,167,139	46,765,347		
2038	30,828,003	12,947,760	43,775,763		770,205		323,486		1,093,691		31,598,208	13,271,246	44,869,454		
2039	30,828,003	11,098,080	41,926,083		770,205		277,274		1,047,479		31,598,208	11,375,354	42,973,562		
2040	30,828,003	9,248,400	40,076,403		770,205		231,061		1,001,266		31,598,208	9,479,462	41,077,670		
2041	30,828,003	7,398,720	38,226,723		770,205		184,849		955,054		31,598,208	7,583,569	39,181,777		
2042	30,828,003	5,549,040	36,377,043		770,205		138,637		908,842		31,598,208	5,687,677	37,285,885		
2043	30,828,003	3,699,360	34,527,363		770,205		92,424		862,629						
2044	30,827,990	1,849,679	32,677,669		770,203		46,212		816,415	15 31,598,193 1,895,892 33,49					
OUTSTANDING AT 7/1/2017	\$ 616,560,047	\$ 465,502,829	\$ 1,082,062,876	\$	15,404,098	\$	11,630,093	\$	27,034,191	9	631,964,145	\$ 477,132,922	\$ 1,109,097,067		
PAID DURING FISCAL YEAR	-	24,662,402	24,662,402		-		616,164		616,164		-	25,278,566	25,278,566		
OUTSTANDING AT 6/30/18	\$ 616,560,047	\$ 440,840,427	\$ 1,057,400,474	\$	15,404,098	\$	11,013,929	\$	26,418,027	\$	631,964,145	\$ 451,854,356	\$ 1,083,818,501		

\$8,034,511

\$8,436,237

\$8,858,049 \$9,300,951

\$4,223,116

76,172,940

76,172,940

(0)

2,534,846 \$

(0) \$

2,534,846

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: **PURPOSE:** ORIGINAL PAR: DATED DATE: PRINCIPAL DUE: INTEREST DUE: INTEREST RATE: **MATURITY DATE:** INSURANCE: **CALL PROVISIONS: Fiscal Year Ending** June 30, 2018 2019 2020

OUTSTANDING AT 7/1/2017 PAID DURING FISCAL YEAR **OUTSTANDING AT 6/30/18**

I mancial Recovery Bond	S, Selles 2014-C	
C-Notes (Taxable)		
Parking Revenues & Full	faith and credit of t	he City
Parking Revenues		
Financial Recovery		
\$88,430,021		
December 10, 2014		
Annual :June 30th		
Annual :June 30th		
5.00%		
December 10, 2026		
Noninsured		
None		
Principal	Interest	Total
\$6,295,250	2,534,846	\$8,830,096
6,610,012	-	\$6,610,012
6,940,513	-	\$6,940,513
7,287,539	-	\$7,287,539
7,651,916	-	\$7,651,916
1 -1		*****

Financial Recovery Bonds, Series 2014-C

Fully redeemed March 2018

\$

8,034,511

8,436,237

8,858,049

9,300,951 4,223,116

73,638,094

\$

73,638,094

ISSUE NAME: ISSUE NAME(2): REPAYMENT SOURCE: ORIGINAL PAR: DATED DATE: PRINCIPAL DUE: INTEREST DUE:	City of Detroit Transportation Project MTF Bonds Act 51 dollars Act 51 dollars \$124,500,000* (of which \$34,000,000 has been drawn down) November 16, 2017 April 1 April 1								
INTEREST RATE: MATURITY DATE: INSURANCE: CALL PROVISIONS:									
Fiscal Year Ending June 30,		Principal		Interest	1	Total			
2018	\$		\$	10,208	\$	10,208			
2019	Ψ	_	Ψ	1,072,285	Ψ	1,072,285			
2020		_		1,072,285		1,072,285			
2021		9,145,000		1,072,285		10,217,285			
2022		9,345,000		807,720		10,152,720			
2023		9,585,000		513,539		10,098,539			
2024		5,925,000		200,206		6,125,206			
2025		-		-		-			
2026		-		-		-			
2027		-		-		-			
2028		-		-		-			
2029		-		-		-			
2030		-		-		-			
2031		-		-		-			
2032		-		-		-			
OUTSTANDING AT 7/1/2017	\$	34,000,000	\$	4,748,527	\$	38,748,527			
PAID DURING FISCAL YEAR		-		10,208		10,208			
OUTSTANDING AT 6/30/18	\$	34,000,000	\$	4,738,320	\$	38,738,320			

There are five scheduled draws remaining. These draws are in pre-determined amounts and on pre-determined dates (two occur in FY19, two more in FY20, and the last one in FY21). With each draw, the debt schedule will be updated. The total principal to be paid is \$124,500,000 and the total interest is \$37,545,372.57.

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE:

ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

OUTSTANDING AT 7/1/2017 PAID DURING FISCAL YEAR OUTSTANDING AT 6/30/18 Ferry St. Project HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$2,900,000 June 12, 2008 Annual: August

Semi Annual: August/February

4.33% to 4.62%

8/1/2018 (Fully Defeased April 2018)

Noninsured

None

\$

Mexicantown Welcome Center
HUD 108 Note
Section 108 Loan Guaranty
Block Grant Funds

New Money \$7,789,000

September 14, 2006

Annual: August

Semi Annual: August/February

5.09% to 5.70% August 1, 2024 Noninsured **Book Cadillac Project Note 2**

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$10,700,000 June 12, 2008

Annual: August

Semi Annual: August/February

4.33% to 5.38% August 1, 2024 Noninsured

lone						None							None							
F	Principal	lr	nterest		Total		Principal		Interest		Total			Principal		Interest		Total		
τ.		Φ.	40 744	,	40.744	١.	Φ.	φ.	00.007	•	00.007		φ		¢.	227 207	Φ.	227 207		
Þ	405.000	\$	18,711	\$	18,711	'	\$ -	\$	98,867	\$	98,867		\$	740.000	\$	227,297	\$	227,297		
	405,000		9,356		414,356		167,000		91,873		258,873			716,000		347,113		1,063,113		
	-		-		-		270,000		80,024		350,024			716,000		313,139		1,029,139		
	-		-		-		280,000		64,952		344,952			716,000		277,947		993,947		
	-		-		-		280,000		49,440		329,440			716,000		242,111		958,111		
	-		-		-		350,000		31,807		381,807			716,000		205,667		921,667		
	-		-		-		360,000		11,784		371,784			716,000		168,721		884,721		
	-		-		-		28,000		798		28,798			175,000		31,523		206,523		
	-		-		-		-		-		-			-		-		-		
	-		-		-		-		-		-			_		_		_		
	_		-		-		_		-		_			-		-		-		
	-		-		-		-		-		-			-		-		-		
	-		-		-		-		-		-			-		-		-		
	-		-		-		-		-		-			-		-		-		
	-		-		-		-		-		-			-		-		-		
\$	405,000	\$	28,067	\$	433,067		\$ 1,735,000	\$	429,545	\$	2,164,545	Ī	\$	4,471,000	\$	1,813,518	\$	6,284,518		
	405,000		28,067		433,067		167,000		103,360		270,360			-		227,297		227,297		
\$	-	\$	-	\$	-		\$ 1,568,000	\$	326,186	\$	1,894,186	Ī	\$	4,471,000	\$	1,586,221	\$	6,057,221		
			•			_			-			=		•		•				

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE:
ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:
INTEREST DUE:
INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

OUTSTANDING AT 7/1/2017 PAID DURING FISCAL YEAR OUTSTANDING AT 6/30/18 Garfield II Project Note 1

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$6,522,000 June 12, 2008 Annual: August

Semi Annual: August/February

4.33% to 5.30% August 1, 2025 Noninsured None

Principal	Interest	Total
\$ -	\$ 281,205	\$ 281,205
440,000	271,041	711,041
480,000	249,189	729,189
520,000	224,605	744,605
620,000	196,054	816,054
720,000	161,931	881,931
780,000	123,222	903,222
950,000	78,044	1,028,044
1,002,000	26,553	1,028,553
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
\$ 5,512,000	\$ 1,611,844	\$ 7,123,844
440,000	291,369	731,369

5,072,000 \$ 1,320,475 \$ 6,392,475

Garfield II Project Note 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$2,058,000

September 14, 2006

Annual: August

Semi Annual: August/February

5.09% to 5.77% August 1, 2026 Noninsured

None

	Principal		nterest	Total			
\$	-	\$	99,484	\$	99,484		
	100,000		96,794		196,794		
	110,000		91,106		201,106		
	120,000		84,803		204,803		
	130,000		77,876		207,876		
	140,000		70,322		210,322		
	150,000		62,143		212,143		
	240,000		51,058		291,058		
	320,000		35,034		355,034		
	448,000		12,925		460,925		
	-		-		-		
	-		-		-		
	-		-		-		
	-		-		-		
	-		-		-		
\$	1,758,000	\$	681,542	¢.	2,439,542		
a)	1,750,000	Φ	•	Ð,			
\$	1 750 000	\$	99,484 582.059	¢.	99,484 2.340.059		
Ψ	1,758,000	Ψ	JOZ,UJ9	Ψ,	2,340,039		

Garfield II Project Note 3

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$1,393,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.28% to 3.35% August 1, 2029 Noninsured None

Principal	ı	Interest		Total
-	\$	29,998	\$	29,998
90,000		29,400		119,400
90,000		27,955		117,955
95,000		26,169		121,169
95,000		24,112		119,112
100,000		21,771		121,771
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
· <u>-</u>		-		-
-		-		-
1,143,000	\$	231,254	\$	1,374,254
-		29,998		29,998
1,143,000	\$	201,256	\$	1,344,256
	90,000 90,000 95,000 95,000 100,000 100,000 100,000 100,000 73,000 -	90,000 90,000 95,000 95,000 100,000 100,000 100,000 100,000 100,000 73,000 - - 1,143,000 \$	- \$ 29,998 90,000 29,400 90,000 27,955 95,000 26,169 95,000 24,112 100,000 19,146 100,000 16,321 100,000 10,396 100,000 7,271 100,000 4,071 73,000 1,223 1,143,000 \$ 231,254 29,998	- \$ 29,998 \$ 90,000 29,400 90,000 27,955 95,000 26,169 95,000 21,771 100,000 19,146 100,000 16,321 100,000 10,396 100,000 7,271 100,000 4,071 73,000 1,223

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE: ORIGINAL PAR:

DATED DATE:

PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:

MATURITY DATE:

INSURANCE:

CALL PROVISIONS:

Fiscal Year Ending June 30, 2018

OUTSTANDING AT 7/1/2017 PAID DURING FISCAL YEAR **OUTSTANDING AT 6/30/18**

Garfield II Project Note 4

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money

\$6,697,000

May 28, 2015 (Refunding)

Annual: August

Semi Annual: August/February

.93% to 3.35% August 1, 2029

Principal

160,000

Noninsured

None

\$ 198,349 \$ 358,349 160,000 160,000 196,541 356,541 377,747 184,000 193,747 190,000 190,137 380,137 200,000 185,906 385,906 400,861 220,000 180,861 404.946 230,000 174,946 260,000 168,021 428,021 400.000 158.416 558.416 600.000 143.216 743.216 900,000 119,741 1,019,741 1,482,816 1,400,000 82,816 1,793,000 30,033 1,823,033 \$ 2,022,725 6,697,000 \$ 8,719,725

198,349

6,537,000 | \$ 1,824,376 | \$ 8,361,376

Interest

Fort Shelby Project

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money

\$18,700,000

June 12, 2008

Annual: August

Semi Annual: August/February

4.33% to 5.34% August 1, 2026

Noninsured

Total

358,349

Nor	ie		
	Principal	nterest	Total
\$		\$ 702,725	\$ 702,725
	1,250,000	673,850	1,923,850
	1,250,000	614,538	1,864,538
	1,250,000	553,100	1,803,100
	1,500,000	484,225	1,984,225
	1,500,000	407,875	1,907,875
	1,500,000	330,475	1,830,475
	1,500,000	252,175	1,752,175
	2,000,000	159,800	2,159,800
	2,000,000	53,400	2,053,400
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
\$	13,750,000	\$ 4,232,163	\$ 17,982,163
	-	702,725	702,725

13,750,000 \$ 3,529,438 \$ 17,279,438

Woodward Garden Project 1

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money

\$7,050,000

June 12, 2008

Annual: August

Semi Annual: August/February

4.48% to 5.05% August 1, 2021

Noninsured

None

Principal	Interest	Total				
\$ _	\$ 188,720	\$	188,720			
1,150,000	162,155		1,312,155			
1,200,000	106,370		1,306,370			
1,250,000	46,150		1,296,150			
300,000	7,575		307,575			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
-	-		-			
\$ 3,900,000	\$ 510,970	\$	4,410,970			
-	188,720		188,720			
\$ 3,900,000	\$ 322,250	\$	4,222,250			

ISSUE NAME:

REPAYMENT SOURCE:

PURPOSE:
ORIGINAL PAR:
DATED DATE:
PRINCIPAL DUE:

INTEREST DUE:

INTEREST RATE:

MATURITY DATE: INSURANCE:

CALL PROVISIONS:

OUTSTANDING AT 7/1/2017 PAID DURING FISCAL YEAR OUTSTANDING AT 6/30/18 Woodward Garden Project 2

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$6,197,000 June 12, 2008

Annual: August

Semi Annual: August/February

2.66% to 4.35% August 1, 2028 Noninsured

None

Principal Total Interest \$ 253,347 \$ 253,347 106,000 251,694 357,694 368,060 120,000 248,060 148,000 243,542 391,542 170,000 237,833 407,833 430,833 200,000 230,833 300,000 221,108 521,108 400,000 207,153 607,153 650.000 185,670 835,670 1.100.000 149.093 1.249.093 96,834 1,456,834 1,360,000 1,557,000 33,865 1,590,865

\$ 2,359,028

253,347

6,111,000 \$ 2,105,681 \$ 8,216,681

6,111,000

\$ 8,470,028

253,347

Woodward Garden Project 3

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$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
\$ -	\$	150,811	\$	150,811
267,000		149,036		416,036
281,000		144,619		425,619
295,000		139,057		434,057
310,000		132,494		442,494
325,000		124,870		449,870
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
•				,
\$ 5,257,000	\$	1,449,134	\$ (6,706,134
-		150,811		150,811
\$ 5,257,000	\$	1,298,323	\$ (6,555,323

Vernor Lawndale Project

HUD 108 Note

Section 108 Loan Guaranty

Block Grant Funds

New Money \$1,800,000

September 14, 2006

Annual: August

Semi Annual: August/February

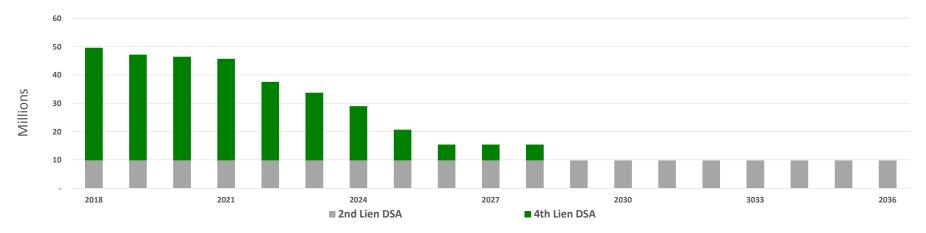
5.09% to 5.74% August 1, 2025 Noninsured None

Prir	ncipal	l li	nterest	Total
\$	-	\$	31,202	\$ 31,202
	-		-	-
	-		-	-
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	-		-	-
\$	-	\$	31,202	\$ 31,202
	-		31,202	31,202
\$	-	\$	-	\$

ISSUE NAME:												
REPAYMENT SOURCE:												
PURPOSE:												
ORIGINAL PAR:												
DATED DATE:				ALL				F,	V 18	DEFEASAN	CES	
PRINCIPAL DUE:				ALL				•		DEI EAGAIN		
INTEREST DUE:												
INTEREST RATE:												
MATURITY DATE:												
INSURANCE:												
CALL PROVISIONS:												
		Principal		Interest Total				Principal		Interest	Total	
		Timorpai		microsi		Total	_	1 morpai		microsi		Total
Fiscal Year Ending												
June 30,												
2018	\$	160,000	\$	2,280,716	\$	2,440,716		\$ 1,012,000	\$	24,012		1,036,012
2019	\$	4,851,000	\$	2,278,852		7,129,852						
2020	\$	4,701,000	\$	2,068,746		6,769,746						
2021	\$	4,864,000	\$	1,850,461		6,714,461						
2022	\$	4,321,000	\$	1,637,626		5,958,626						
2023 2024	\$	4,271,000	\$	1,435,936		5,706,936						
2024 2025	\$	4,478,000	\$ \$	1,227,645 911,288		5,705,645 4,923,288						
2025	\$	4,012,000 4,849,000	\$	674,414		5,523,414						
2027	\$	4,644,000	\$	452,851		5,096,851						
2027	\$	2,777,000	\$	294,961		3,071,961						
2029	\$	3,495,000	\$	178,182		3,673,182						
2029	\$	2,326,000	\$	73,865		2,399,865						
2031	\$	483,000	\$	26,451		509,451						
2032	\$	507,000	\$	8,999		515,999						
		•		·		,	L					
OUTSTANDING AT 7/1/2017	\$	50,739,000	\$	15,400,992	\$	66,139,992		\$ 1,012,000	\$	24,012	\$	1,036,012
PAID DURING FISCAL YEAR	\$	1,172,000		2,304,728		3,476,728		\$ 1,012,000		24,012		1,036,012
OUTSTANDING AT 6/30/18	\$	49,567,000	\$	13,096,264	\$	62,663,264	L	\$ -	\$	-	\$	-

City of Detroit - UTGO Debt Service Requirements

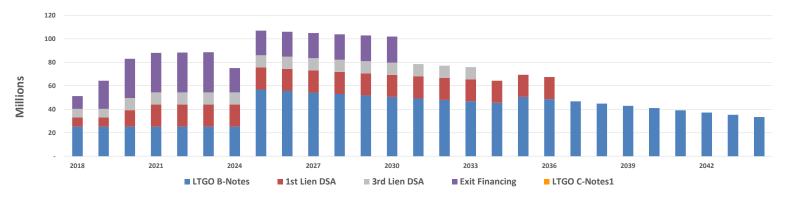
Fiscal Year Ending June 30	2nd Lien <u>DSA</u>	4th Lien <u>DSA</u>	UTGO Obligations
2018	9,828,302	39,824,410	49,652,712
2019	9,826,251	37,374,751	47,201,002
2020	9,827,630	36,665,687	46,493,317
2021	9,825,710	35,919,553	45,745,263
2022	9,824,594	27,770,871	37,595,465
2023	9,828,024	23,944,817	33,772,841
2024	9,828,621	19,200,507	29,029,128
2025	9,826,919	10,881,531	20,708,450
2026	9,828,854	5,631,115	15,459,969
2027	9,827,125	5,629,409	15,456,534
2028	9,824,431	5,625,885	15,450,316
2029	9,827,843	-	9,827,843
2030	9,824,431	-	9,824,431
2031	9,826,057	-	9,826,057
3032	9,828,955	-	9,828,955
3033	9,824,568	-	9,824,568
2034	9,823,921	-	9,823,921
2035	9,827,202	-	9,827,202
2036	9,824,598	-	9,824,598
Total	\$ 186,704,038	\$ 248,468,536	\$ 435,172,574



Note that FY18 Q3 Debt Certification reported principal only in this chart. This has been updated to include principal and interest.

City of Detroit - LTGO Debt Service Requirements

Fiscal Year Ending	LTGO	1st Lien	3rd Lien	Exit	LTGO	LTGO
June 30	B-Notes	DSA	DSA	Financing	C-Notes ¹	Obligations
2018	25,278,566	7,745,446	7,325,368	10,903,756	-	51,253,136
2019	25,278,566	7,745,446	7,319,672	24,019,981	-	64,363,665
2020	25,278,566	14,063,446	10,357,207	33,348,291	-	83,047,510
2021	25,278,566	18,848,446	10,366,451	33,588,526	-	88,081,989
2022	25,278,566	18,847,724	10,357,882	33,869,706	-	88,353,878
2023	25,278,566	18,846,043	10,359,353	34,153,921	-	88,637,883
2024	25,278,566	18,845,364	10,362,671	20,692,216	-	75,178,816
2025	56,876,774	18,845,619	10,358,538	20,978,625	-	107,059,556
2026	55,612,845	18,848,638	10,359,754	21,224,913	-	106,046,150
2027	54,348,917	18,849,182	10,357,267	21,445,938	-	105,001,304
2028	53,084,989	18,843,853	10,359,475	21,684,600	-	103,972,917
2029	51,821,061	18,841,613	10,362,120	21,933,088	-	102,957,881
2030	50,557,132	18,843,889	10,358,303	22,198,475	-	101,957,799
2031	49,293,204	18,845,109	10,362,573	-	-	78,500,886
2032	48,029,276	18,844,784	10,359,478	-	-	77,233,538
2033	46,765,347	18,844,922	10,358,659	-	-	75,968,928
2034	45,501,419	18,847,981	-	-	-	64,349,400
2035	50,557,132	18,843,903	-	-	-	69,401,035
2036	48,661,239	18,846,881	-	-	-	67,508,121
2037	46,765,347	-	-	-	-	46,765,347
2038	44,869,454	-	-	-	-	44,869,454
2039	42,973,562	-	-	-	-	42,973,562
2040	41,077,670	-	-	-	-	41,077,670
2041	39,181,777	-	-	-	-	39,181,777
2042	37,285,885	-	-	-	-	37,285,885
2043	35,389,992	-	-	-	-	35,389,992
2044	33,494,085	-	-	-	-	33,494,085
Total	\$ 1,109,097,067	\$ 331,088,289	\$ 159,684,771	\$ 320,042,036	\$ -	\$ 1,919,912,163



¹LTGO C-Note principal of \$15,000,000 and accrued interest of \$397,916.67 was sent to the Trustee on January 11, 2018 to partially redeem the C-Note as a result of the sale of the Premier garage as required. In addition, C-Note principal of \$52,342,844 and accrued interest of \$2,057,365 was sent to the Trustee on March 14, 2018 to fully redeem the remaining outstanding C-Note balance. The Enterprise agencies' allocated portions of this note, totalling \$17,839,157 (of which approximately \$13.7 million is principal) with an original maturity date of 2027, will now be due to the City each June.

Note that FY18 Q3 Debt Certification reported principal only in this chart. This has been updated to include principal and interest.

City of Detroit

Pension Payment Report for the Quarter ended June 30, 2018

(unaudited)

	FY 2018 YTD Payments by Source														
			Det	troit Water and									De	etroit Institute	
				Sewerage		Great Lakes	D	etroit Public						of Arts and	
YTD Payments to Plan/Fund	С	ity of Detroit		Department	W	ater Authority		Library		UTGO Stub	CC	OBO Authority	l	Foundations	Total
PFRS Hybrid Plan (Component I) ¹	\$	19,244,806	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 19,244,806
PFRS Legacy Plan (Component II) ²		-		-		-		-		-		-		18,300,000	18,300,000
PFRS Income Stabilization Fund		-		-		-		-		628,359		-		-	628,359
GRS Hybrid Plan (Component I) ¹		12,531,686		1,328,993		-		795,731		-		17,234		-	14,673,644
GRS Legacy Plan (Component II) ²		20,000,000		7,128,000		38,272,000		2,851,500		4,460,720		-		375,000	73,087,220
GRS Income Stabilization Fund		-		-		-		-		1,881,752		-		-	1,881,752
RPF (IRC Section 115 Trust) ³		105,270,277		-		-		-		-		-		-	105,270,277
Total	\$	157,046,769	\$	8,456,993	\$	38,272,000	\$	3,647,231	\$	6,970,831	\$	17,234	\$	18,675,000	\$ 233,086,058

Acronyms:

PFRS: Police and Fire Retirement System

GRS: General Retirement System RPF: Retiree Protection Fund

Notes:

1. Hybrid Plan payments reflect amounts invoiced as of 6/30/2018. Payments are made within 30 days of invoice.

- 2. Legacy Plan payments are due by 6/30/2018.
- 3. Payment to Retiree Protection Fund includes appropriations from FY16, FY17, and FY18 plus interest earnings.