Plan of Adjustment -	- 40 year pro	jection

City of Detroit

Plan of Adjustment - 40 year projections

The attached Plan of Adjustment preliminary forecast (the "POA Financial Projections"), its assumptions and underlying data are the product of the Client and its management ("Management") and consist of information obtained solely from the Client. With respect to prospective financial information relative to the Client, Etnst & Young LLP ("EY") did not examine, compile or apply agreed upon procedures to such information in accordance with attestation standards established by the AICPA and EY expresses no assumance of any kind on the information presented. It is the Client's responsibility to make its own decision based on the information available to it. Management has the knowledge, experience and ability to form its own conclusions related to the Client's POA Financial Projections. There will usually be differences between forecasted and actual results because events and circumstances frequently do not occur as expected and those differences may be material. EY takes no responsibility for the achievement of forecasted results. Accordingly, reliance on this report is prohibited by any third party as the projected financial information contained herein is subject to material change and may not reflect actual results.

City of Detroit Exhibit 1

Plan of Adjustment - 40 year projections Assumptions (\$ in millions)

Plan of Adjustment 19 year projections 🛌 🔻 💮		
General Fund Cash Flows	GF 40yr cash flows	\$4.3b funds available for unsecured claims
	DIP financing	Quality of Life (\$120m @ 3.5% assumed to be refinanced as part of exit facility)
	Exit financing	\$300m note @ 6.0% maturing in FY26
	Swap treatment	\$85m settlement
	Contingency	Reflects 1.0% of total revenues
Revenue stream from DWSD	Pension	\$429m for pension in the first 10 years
	OPEB	12.1% of OPEB - current retirees payments
	POC	11.5% of total POC payments
Reimbursement from other funds	Reimbursements from Parking (non GF) and Library	
Hypothetical art proceeds (a)	Foundations	\$366m over 20 years
	DIA	\$100m over 20 years
Hypothetical State settlement (a)	Contributions to pension	\$195m in FY15
Hypothetical claims treatment		
PFRS		
Pension	Contributions (years 1-10)	Estimated to be \$261m from foundations / State settlement
	Contributions (years 11-40)	UAAL as of June 30, 2023 estimated to be ~\$681m (b) amortized over
		30yr, including contributions in second decade from DIA and foundations
	Discount rate	6.75%
	Targeted funded status as of 2023	78%
GRS		
Pension	Contributions (years 1-10)	Estimated to be \$99m from State settlement; \$429m from DWSD; \$45m from DIA; \$146m from GF & other funds
	Contributions (years 11–40)	UAAL as of June 30, 2023 estimated to be ~\$695m (b) amortized over
		30yr, including contributions in second decade from DIA and foundations
	Discount rate	6.75%
	Targeted funded status as of 2023	70%
UTGO	Hypothetical Note A1	\$287.5m note funded with pass-through UTGO millage
LTGO	Hypothetical Note A2	\$55m settlement note
Other unsecured	Hypothetical Notes B	\$632m note paid over 30 years - \$450m OPEB, \$162m POC, \$4m notes/loans and \$16m other

- (a) Hypothetical art and State settlement proceeds are subject to a consensual agreement with respect to the treatment of pension-related claims.
- (b) Estimated pension contributions to retirement systems and unfunded pension liabilities as of June 30, 2023 are subject to change.

City of Detroit Exhibit 2

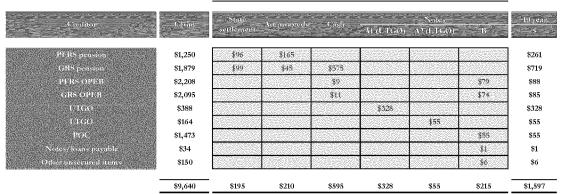
Plan of Adjustment - 40 year projections

Recovery summary

(\$ in millions)

10 Years

Hypothetical distributions



40 Years

Hypothetical distributions

Coditor	Claim	S/fft.	Astproperd	G.H	Tree (\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	В	111-		COLC.		Adjusted
PFRs pensora	\$1,250	\$96	\$233	\$1,325				\$1,654	\$735	59%	Excludes State,	39%
	\$1,879	\$99	\$233	\$1,809				\$2,141	\$1,118	60%	Foundation, and DIA proceeds	48%
PLE OPERATOR	\$2,208			19			\$443	\$452	\$212	10%		
GREOTER	\$2,095			311			\$415	\$426	\$201	10%		
	\$388				\$368			\$368	\$288	74%		
1160	\$164					\$55		\$55	\$52	32%		
	\$1,473						\$308	\$308	\$141	10%		
Notes from problem	\$34						\$7	\$7	\$3	10%		
	\$150						\$31	\$31	\$14	10%		
	\$9,640	\$195	\$466	\$3,154	\$368	\$55	\$1,205	\$5,443	\$2,767	29%		

		Description of the potherical notes		
Note Face vi	<u>lue</u> <u>Interest rate</u>	Recipients	Term	Comments
Note A1 \$287.	n/a	UTGO	14 years	Represents ~87% of UTGO scheduled debt service
Note A2 \$55.0	n/a	LTGO	rı/a	Paid in full with proceeds from exit financing
Note B \$632.	4%, 4%, 6%	OPEB, POC, Notes & Other unsec.	30 years	10 yrs interest only, and straight-line amortization thereafter

Footnotes:

(a) Present value amounts calculated assuming 5% discount rate

City of Detroit Exhibit 3a

Plan of Adjustment - 40 year projections						
Preliminary forecast and distributions						
(\$ in millions)		2014-	2024-	2034-	2044-	40-year
	_	2023	2033	2043	2053	total
Revenues	Growth after FY23					
Municipal income tax	2.4% - 2.8%	\$ 2,770.2 \$	3,510.0 \$	4,590.6 \$	6,059.3	\$ 16,930.1
State revenue sharing	0.1% - 1.7%	2,000.5	2,121.0	2,307.1	2,533.2	8,961.8
Wagering taxes	1.0%	1,732.6	1,905.6	2,105.0	2,325.2	8,068.4
Property taxes	1.5% - 2.2%	1,074.0	1,369.6	1,640.0	1,903.2	5,986.8
Utility users' taxes	1.5% - 1.7%	257.2	304.3	353.2	409.9	1,324.6
Sales and charges for services	2.0%	1,118.0	1,161.2	1,415.5	1,725.5	5,420.2
Other revenue	2,0%	712.8	753.5	918.5	1,119.7	3,504.5
Ceneral Fund reimbursements	2.0%	264.1	238.8	291.1	354.9	1,149.0
Transfers in for UTGO	n/a	532.8	147.6	22.1	-	702.4
Restructuring:						
Department revenue initiatives	2.0%	482.9	586.2	714.6	871.1	2,654.8
QOL / exit financing proceeds (net)	n/a	292.7	_		_	292.7
Total revenues	-	11,237.8	12,097.9	14,357.6	17,301.9	54,995.2
Expenditures						
Salaries/overtime/fringe - Public Safety (a)	2.0% - 2.25%	(2,864.3)	(3,524.5)	(4,356.5)	(5,442.1)	(16,187.4)
Salaries/overtime/fringe - Non-Public Safety	2,0% - 2,25%	(903.8)	(1,087.2)	(1,343.9)	(1,678.8)	(5,013.7)
Health benefits (b)	~4% inflation cap beg, FY20	(752.6)	(928.2)	(1,373.9)	(2,033.7)	(5,088.4)
OPBB payments - future retirees (a)	\$1 m per year uniform / 2% of wages non-uniform	(32.2)	(37.0)	(43.2)	(51.1)	(163.4)
Active pension plan (a)	12.25% uniform / 5.75% non-uniform	(347.9)	(443.6)	(547.8)	(683.4)	(2,022.6)
Other operating expenses (c)	2.0%	(3,073.2)	(3,437.4)	(4,190.1)	(5,107.7)	(15,808.5)
Restructuring:		(, ,	(, ,	(, ,	(, ,	` ' '
Additional operating expenditures	2.0%	(357.5)	(359.1)	(437.7)	(533.5)	(1,687.7)
Working capital	n/a	(24.8)	(*****)	()	-	(24.8)
Secured debt service	n/a	(390,5)	(391.0)	(67.2)	_	(848.6)
Contributions to income stabilization fund	n/a	(17.8)	(2.2)	, y	_	(20.0)
Swap interest set-aside	n/a	(103.7)	()	-	-	(103.7)
QOL / exit financing principal/interest payments	n/a	(335.8)	(110.3)	79		(446.1)
Reorganization (Capital investments)	2.0%	(582.2)	(442.7)	(501.4)	(605.3)	(2,131.5)
Restructuring professional fees (d)	n/a	(130.0)	` -	,	` _ '	(130.0)
Blight (excludes heavy commercial)	n/a	(420.0)	-	79	-	(420.0)
PLD decommission	n/a	(75.0)	-	_	_	(75.0)
Contingency	n/a	(101.3)	(121.0)	(143.6)	(173.0)	(538.8)
Reinvestment deferrals	n/a	29.8	222.9	(10.9)	(241.8)	-
Total expenditures	_	(10,482.8)	(10,661.1)	(13,016.1)	(16,550.4)	(50,710.3)
Funds available for unsecured claims	_	\$ 755.0 \$	1,436.8 \$	1,341.6 \$	751.5	\$ 4,284.9
	-	, 10010	2,10010 \$	2,012.10	10210	- 1,2010

⁽a) Assumes DPOA & DFFA deals are consistent with that of DPLSA.

⁽b) Health benefits include \$142.8m of OPEB payments for current retirees in FY 2014 (\$123.8m) and FY 2015 (\$19m).
(c) The impact of the first decade increase in DDOT subsidy is assumed to be offset by operational savings beyond 2023.

⁽d) Any incremental professional fees are assumed to be funded by escrow account subject to State approval.

Preliminary forecast and distributions (\$ in millions) 2014-2024-2034-2044-40-year 2023 2033 2043 2053 total Sources Funds available for unsecured claims 751.5 \$ 755.0 \$ 1,436.8 \$ 1,341.6 \$ 4,284.9 Revenue stream from DWSD - no transaction 428 5 428 5 Pension OPEB (based on 12.1% of OPEB - current retirees payments) 19.9 40.4 38.7 5.9 105.0 POC (based on 11.5% of total POC payments) 6.4 13.9 13.3 2.0 35.6 454.8 54.3 52.1 8.0 569.1 Sub-total: Revenue stream from DWSD 27.6 32.8 25.2 15.5 101.2 Reimbursement from other funds Hypothetical art proceeds Foundation fundraising 164.7 201.3 366.0 DIA contributions 45.0 55.0 100.0 194.8 194.8 State settlement -1,641.9 \$ 1,780.2 \$ 1,418.9 \$ 775.0 5,616.0 Total hypothetical sources Uses Hypothetical retiree payments PFRS pension payments (617.7) (464.5) (311.3) (1,654.2) (260.7)(630.4) (718.6) (317.7) (2,140.7) GRS pension payments (474.0) PFRS OPEB payments - current retirees (9.1) (9.1) GRS OPEB payments - current retirees (10.9)(10.9)

(327.5)

(55.0)

(214.9)

(597.4)

(1,596.7) \$

45.2 \$

81.2 \$

(1,248.1)

(40.8)

(470.2)

(511.1)

(1,759.2) \$

102.2

21.0 \$

(938.5)

(450.6)

(450.6)

(1,389.2) \$

29.7 \$

131.9 \$

(628.9)

(68.9)

(68.9)

(697.8)

77.2

209.1

City of Detroit

Plan of Adjustment - 40 year projections

Subtotal: hypothetical retiree distributions

Note B (\$632m - 10yr Interest only)

Total hypothetical distributions / total uses

Hypothetical notes

Note A1 (UTGO)

Note A2 (L'I'GO)

Surplus / (deficit)

Ending cash balance

Subtotal: hypothetical notes

Exhibit 3a

(3,814.9)

(368.4)

(55.0)

(1,204.6)

(1,628.0)

(5,442.9)

173.1

209.1

Exhibit 3a City of Detroit

Plan of Adjustment - 40 year projections						
Preliminary forecast and distributions						
(\$ in millions)	2014-	2024-	2034-	2044-	4	40-year
	 2023	2033	2043	2053		total
Total distributions to creditors						
PFRS pension (c)	\$ (260.7) \$	(617.7) \$	(464.5) \$	(311.3)	\$	(1,654.2)
GRS pension (c)	(718.6)	(630.4)	(474.0)	(317.7)		(2,140.7)
PFRS OPEB	(9.1)	-	-	=		(9.1)
GRS OPEB	(10.9)			-		(10.9)
UTGO (Note A1)	(327.5)	(40.8)	=	=		(368.4)
LTGO (Note A2)	(55.0)	-	-	-		(55.0)
Note B						
PFRS OPEB	(78.9)	(172.7)	(165.5)	(25.3)		(442.5)
GRS OPEB	(74.1)	(162.1)	(155.3)	(23.7)		(415.2)
POC	(55.0)	(120.4)	(115.4)	(17.6)		(308.5)
Notes/loans payable	(1.3)	(2.7)	(2.6)	(0.4)		(7.0)
Other unsecured items	(5.6)	(12.3)	(11.8)	(1.8)		(31.4)
Total hypothetical distributions to unsecured creditors	(1,596.7)	(1,759.2)	(1,389.2)	(697.8)		(5,442.9)
Total secured debt service (including QOL/Exit financing)	(726.3)	(501.3)	(67.2)	-		(1,294.7)
Total distributions to creditors	\$ (2,323.0) \$	(2,260.5) \$	(1,456.3) \$	(697.8)	\$	(6,737.7)
Percentage of total revenues (including other sources)	 19.2%	18.2%	10.1%	4.0%		12.0%

	Claims	(a)			40 years	
	\$ in millions	%	Nominal (b)	%	PV @ 5.0% (b)	%
PFRS pension (c)	1,250.0	13%	1,325.2	106%	481.8	39%
GRS pension (c)	1,879.0	19%	1,808.9	96%	895.5	48%
PFRS OPEB	2,207.8	23%	451.7	20%	212.1	10%
GRS OPEB	2,095.2	22%	426.0	20%	201.3	10%
Sub-total: Pension and OPEB	7,432.1	77%	4,011.8	54%	1,790.6	24%
UTGO (Note A1)	387.9	4%	368.4	95%	288.4	74%
LTGO (Note A2)	163,5	2%	55.0	34%	52.4	32%
Notes B (excl. OPEB)						
POC	1,472.9	15%	308.5	21%	141.5	10%
Notes/loans payable	33.6	0%	7.0	21%	3.2	10%
Other unsecured items	150.0	2%	31.4	21%	14.4	10%
Sub-total: Note B (excl. OPEB)	1,656.5	17%	346.9	21%	159.1	10%
Tatal	¢ 9.640.0	10004	4 47924	500%		2404

- (a) Subject to ongoing legal review/negotiation. Final allowed claim amounts under these categories may be materially different.
 (b) Nominal pension system payments have each been adjusted by \$661m for PFRS and GRS combined (State settlement & art proceeds) for the calculation of recoveries.
 (c) Retirement system pension claims based on actuarial valuation as of June 30, 2013.

City of Detroit Exhibit 3b

(\$ in millions)					Preliminary	forecast					2014-
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2023
Revenues											
Municipal income tax	\$ 2,47.9	\$ 256.2 \$	262,3	268.3 \$	274.0 \$	279.9 \$	286.0 \$	292.2. \$	298.5 \$	304.9	\$ 2,770.2
State revenue sharing	191.2	196.6	198.7	200.3	202.0	203.8	205.6	199.1	200.8	202.5	2,000.5
Wagering taxes	169.9	168.2	169.0	169.9	171.6	173.3	175.0	176.8	178.6	180.3	1,732.6
Property taxes	114.9	102.6	100.8	102.4	102.6	103.9	106.8	109.7	113.3	117.0	1,074.0
Utility users' taxes	20.1	24.5	24.9	25.5	26.0	26.4	26.8	27.2	27.6	28.0	257.2
Sales and charges for services	131.5	118.0	115.8	113.6	111.4	109.2	107.0	104.4	103.3	104.0	1,118.0
Other revenue	79.8	86.6	78.7	67.3	66.0	66.3	66.6	66.9	67.2	67.5	712.8
General Fund reimbursements	29.8	42.9	41.7	21.4	21.4	21.4	21.4	21.4	21.4	21.4	264.1
Transfers in for UTGO	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9	532.8
Restructuring:											
Department revenue initiatives	7.2	88.0	45.1	49.7	52.9	42.5	46.9	46.8	51.3	52.5	482.9
QOL / exit financing proceeds (net)	52.5	199.4	40.8	-	-	-	_	-	-	-	292.7
Total revenues	1,111.3	1,345.6	1,135.6	1,075.9	1,084.4	1,080.8	1,095.5	1,097.1	1,099.6	1,112.0	11,237.8
Expenditures											
Salaries/overtime/fringe - Public Safety (a)	(245.2)	(263.3)	(276.7)	(277.5)	(284.4)	(291.5)	(297.4)	(303.3)	(309.4)	(315.6)	(2,864.3
Salaries/overtime/fringe - Non-Public Safety	(85.7)	(86.9)	(88.1)	(86.1)	(88.0)	(90.2)	(92.0)	(93.8)	(95.4)	(97.3)	(903.8
Health benefits (b)	(173.0)	(67.1)	(52.4)	(55.9)	(60.0)	(63.6)	(66.1)	(68.7)	(71.5)	(74.3)	(752.6
OPEB payments - future retirees (a)	(3.0)	(3.1)	(3.1)	(3.1)	(3.2)	(3.2)	(3.3)	(3.3)	(3.4)	(3.4)	(32.2
Active pension plan (a)	(18.8)	(33.3)	(34.1)	(34.9)	(35.8)	(36.7)	(37.4)	(38.2)	(38.9)	(39.7)	(347.9
Other operating expenses (c)	(291.3)	(320.1)	(326.5)	(303.5)	(304.8)	(302.0)	(302.2)	(303.3)	(309.4)	(310.3)	(3,073.2
Restructuring:											
Additional operating expenditures	(8.0)	(64.6)	(45.3)	(39.9)	(35.6)	(33.0)	(33.0)	(33.3)	(32.5)	(32.1)	(357.5
Working capital	(39.8)	15.0	-	-	-	-	-	-	-	-	(24.8
Secured debt service	(35.4)	(39.4)	(39.4)	(39.4)	(39.4)	(39.4)	(39.5)	(39.5)	(39.5)	(39.6)	(390.5
Contributions to income stabilization fund		(2.5)	(2.3)	(2.3)	(2.2)	(2.1)	(2.1)	(2.0)	(1.3)	(1.1)	(17.8
Swap interest set-aside	(45.9)	(57.8)		-	2	-	-	2	2		(103.7
QOL / exit financing principal/interest payments	(0.7)	(13.4)	(18.0)	(18.0)	(18.0)	(46.6)	(59.1)	(56.6)	(54.0)	(51.4)	(335.8
Reorganization (Capital investments)	(20.6)	(118.9)	(106.4)	(65.6)	(50.2)	(43.6)	(51.9)	(46.0)	(40.4)	(38.6)	(582.2
Restructuring professional fees (d)	(82.2)	(47.8)		-			-	_			(130.0
Blight (excludes heavy commercial)	(2.0)	(100.0)	(46.0)	(40.0)	(43.0)	(48.0)	(52.0)	(45.0)	(25.0)	(19.0)	(420.0
PLD decommission	-	(2.5)	(5.0)	(15.0)	(10.0)	(10.0)	(10.0)	(12.5)	(10.0)	-	(75.0
Contingency	-	(13.5)	(11.4)	(10.8)	(10.8)	(10.8)	(11.0)	(11.0)	(11.0)	(11.1)	(101.3
Reinvestment deferrals	2	- 1	6.4	3.4	(9.8)	23.8	24.7	22.0	(8.9)	(31.8)	29.8
Total expenditures	(1,051.7)	(1,219.1)	(1,048.3)	(988.6)	(995.2)	(997.0)	(1,032.3)	(1,034.6)	(1,050.5)	(1,065.5)	(10,482.8

Footnotes:

⁽a) Assumes DPOA & DFFA deals are consistent with that of DPLSA.

⁽b) Health benefits include \$142.8m of OPEB payments for current retirees in FY 2014 (\$123.8m) and FY 2015 (\$19m).

⁽c) The impact of the first decade increase in DDOT subsidy is assumed to be offset by operational savings beyond 2023.
(d) Any incremental professional fees are assumed to be funded by escrow account subject to State approval.

City of Detroit											I	Exhibit 3
Plan of Adjustment - 40 year projections Preliminary forecast and distributions												
(\$ in millions)					Preliminary fo	recast						2014-
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		2023
Sources												
Funds available for unsecured claims	\$ 59.6 \$	126.5 \$	87.3 \$	87.2 \$	89.2 \$	83.8 \$	63.3 \$	62.6 \$	49.0 \$	46.5	\$	755.0
Revenue stream from DWSD - no transaction												
Pension	-	65.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4		428.5
OPEB (based on 12.1% of OPEB - current retirees payments)	-	2.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2		19.9
POC (based on 11.5% of total POC payments)	-	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7		6.4
Sub-total: Revenue stream from DWSD	 -	68.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3		454.8
Reimbursement from other funds	-	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0		27.6
Hypothetical art proceeds												
Foundation fundraising	-	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3		164.7
DIA contributions	-	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0		45.0
State settlement	=	194.8	=	=	-	-	=	-	-	=		194.8
Total hypothetical sources	\$ 59.6 \$	416.0 \$	162.0 \$	162.0 \$	164.0 \$	158.6 \$	137.9 \$	137.2 \$	123.6 \$	121.1	\$	1,641.9
Uses												
Hypothetical retiree payments												
PFRS pension payments	-	(114.3)	(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(18.3)		(260.7)
GRS pension payments	-	(188.2)	(76.9)	(76.9)	(76.8)	(76.6)	(56.5)	(56.5)	(55.2)	(54.9)		(718.6)
PFRS OPEB payments - current retirees	(9.1)	=	=	-	=	=	-	=	-	~		(9.1)
GRS OPEB payments - current retirees	 (10.9)	-	-	-	-	-	-	-	-	-		(10.9)
Subtotal: hypothetical retiree distributions	(20.0)	(302.5)	(95.2)	(95.2)	(95.1)	(94.9)	(74.8)	(74.8)	(73.5)	(73.2)		(999.3)
Hypothetical notes												
Note A1 (UTGO)		(45.8)	(41.5)	(41.5)	(40.5)	(38.4)	(37.8)	(37.1)	(24.1)	(20.8)		(327.5)
Note A2 (LTGO)	-	(55.0)	~	~	~	~	~	~	~	~		(55.0)
Note B (\$632m - 10yr Interest only)	 -	(12.6)	(25.3)	(25.3)	(25.3)	(25.3)	(25.3)	(25.3)	(25.3)	(25.3)		(214.9)
Subtotal: hypothetical notes	-	(113.4)	(66.8)	(66.8)	(65.8)	(63.7)	(63.0)	(62,4)	(49.4)	(46.1)		(597.4)
Total hypothetical distributions / total uses	\$ (20.0) \$	(416.0) \$	(162.0) \$	(162.0) \$	(160.9) \$	(158.6) \$	(137.9) \$	(137.2) \$	(122.9) \$	(119.3)	\$	(1,596.7)
Surplus / (deficit)	\$ 39.6 \$	0.0 \$	- \$	- \$	3.1 \$	- \$	- \$	- \$	0.7 \$	1.8	\$	45.2
Ending cash balance	\$ 75.6 \$	75.6 \$	75.6 \$	75.6 \$	78.7 \$	78.7 \$	78.7 \$	78.7 \$	79.4 \$	81.2	\$	81.2

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