	NEW MONEY					DELIVERY DATE	TAX		TRUE INTEREST	FIXED or	BOND TERM	
ISSUE	PAR	PAR	PAR	PAR	TOTAL PAR	DATE	STATUS	OF SALE	COST	VARIABLE	IERM	ISSUANCE
STATE RELATED												
State Supported:							_					
State Sales Tax Revenue Bonds, Series 2018C CUNY Senior	1,131,120,000 -	103,335,000 85,360,000	473,155,000	576,490,000 85,360,000	1,707,610,000 85,360,000	7/19/18	Exempt	Competitive	3.289427	Fixed	30 6	17,579,241.49 886,110.02
CUNY Community	-	17,975,000	-	17,975,000	17,975,000						6	189,833.13
SUNY Ed	359,195,000	-	-	-	359,195,000						30	3,512,374.35
UDC Correctional Facilities	-	-	387,060,000	387,060,000	387,060,000						12	4,014,777.22
Thruway CHIPs	426,540,000	-	0,000,000	5,395,000	431,935,000						20	4,557,347.62
Thruway HBTF	345,385,000	-	80,700,000	80,700,000	426,085,000						19	4,418,799.15
State Sales Tax Revenue Bonds, Series 2018D (Federally Taxable)	55,605,000	-	18,300,000	18,300,000	73,905,000	7/19/18	Taxable	Competitive	3.049884	Fixed	12	811,064.42
UDC Correctional Facilities	-	-	18,300,000	18,300,000	18,300,000			•			12	206,064.42
Thruway HBTF	45,495,000	-	-	-	45,495,000						4	495,000.00
SUNY Ed	10,110,000	-	-	-	10,110,000						4	110,000.00
					-							
State Sales Tax Revenue Bonds, Series 2018E CUNY Senior	1,398,905,000 204,430,000	193,355,000 55,715,000	-	193,355,000 55,715,000	1,592,260,000 260,145,000	10/12/18	Exempt	Competitive	3.785765	Fixed	30 27	16,106,185.45 2,507,852.25
CUNY Community	35,300,000	2,820,000	-	2,820,000	38,120,000						21	373,310.27
Mental Health (State)	227,175,000	87,605,000	-	87,605,000	314,780,000						30	3,075,522.40
Mental Health (Voluntary)	52,070,000	-	-	-	52,070,000						25	1,054,036.67
MTA Transportation Facilities	267,140,000	-	-	-	267,140,000						28	2,563,706.30
DOT Transportation Initiatives	522,540,000	-	-	-	522,540,000						20	5,124,624.90
CUNY 2020	3,795,000	-	-	-	3,795,000						6	36,756.54
SUNY 2020	6,830,000	-	-	-	6,830,000						4	66,502.55
Life Sciences	670,000	-	-	-	670,000						10	12,267.30
Economic Development - Beacon	320,000	-	-	-	320,000						10	6,398.47
											10	0,390.47
NICIP	14,225,000	-	-	-	14,225,000						0	422 204 69
	5 0 4 5 000				5 0 4 5 0 0 0						9	133,304.68
HECAP	5,215,000	-	-	-	5,215,000						8	53,427.45
NYSRED	495,000	-	-	-	495,000						10	8,459.37
NYSTAD	1,685,000	-	-	-	1,685,000						10	18,562.18
CCAP	870,000	-	-	-	870,000						10	13,237.21
NYEDCP	1,135,000	-	-	-	1,135,000						10	15,675.37
NYWEDF	105,000	-	-	-	105,000							
NYSCAP	5,930,000	-	-	-	5,930,000						9	4,294.51
NYEDAP	5,195,000	-	-	-	5,195,000						8	62,754.72
											7	54,057.30
SIP	670,000	-	-	-	670,000						10	10,636.17
SAM	40,840,000	-	-	-	40,840,000						9	407,144.90

ISSUE	NEW MONEY PAR	REFUNDING PAR	REFINANCING PAR	REFUNDING & REFINANCING PAR	TOTAL PAR	DELIVERY DATE	TAX STATUS	TYPE OF SALE	TRUE INTEREST COST	FIXED or VARIABLE	BOND TERM	COST OF
CCAP - Off Budget	2,270,000	-	-	-	2,270,000							
Upstate Community Colleges	-	47,215,000	-	47,215,000	47,215,000						10	28,384.30
State Sales Tax Revenue Bonds, Series 2018F		40,000,000		40.000.000	40,000,000	10/12/18	Evennet	Compositivo	3.110634	Fixed	12	475,269.64 17,812.53
Mental Health (Voluntary)	-	19,880,000 19,880,000	-	19,880,000 19,880,000	19,880,000 19,880,000	10/12/18	Exempt	Competitive	3.110034	Fixed	15 15	17,812.53
State Sales Tax Revenue Bonds, Series 2018G (Federally Taxable)	2,650,000	59,060,000	18,535,000	77,595,000	80,245,000	10/12/18	Taxable	Competitive	3.6889	Fixed	19	1,100,726.73
Upstate Community Colleges	-	2,615,000	-	2,615,000	2,615,000						6	29,539.76
EFC Environmental Protection Fund	-	-	2,540,000	2,540,000	2,540,000						10	51,458.94
EFC Onondaga Lake	-	-	100,000	100,000	100,000						2	6,384.62
Youth Facilities	-	-	15,260,000	15,260,000	15,260,000						9	177,548.46
ESDC Military & Naval	-	-	635,000	635,000	635,000						4	11,654.30
SUNY 2020	240,000	-	-	-	240,000						3	2,645.00
NYEDAP	255,000	-	-	-	255,000						3	5,000.00
SIP	255,000	-	-	-	255,000						3	5,000.00
SAM	1,900,000	-	-	-	1,900,000						3	19,902.46
Mental Health (State) Mental Health (Voluntary)	-	35,190,000 21,255,000	-	35,190,000 21,255,000	35,190,000 21,255,000						19 13	380,782.67 410,810.52
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A	1,134,305,000	198,995,000	232,725,000	431,720,000	1,566,025,000	12/21/18	Exempt	Negotiated	3.69492	Fixed	30	20,560,106.42
MTA Transportation Facilities	292,625,000	-	-	-	292,625,000		·	U			30	3,907,122.50
Healthcare CRFP	90,140,000	-	-	-	90,140,000						21	1,194,098.92
Healthcare Statewide	6,840,000	-	-	-	6,840,000						25	93,106.88
Healthcare Essential Plan	19,065,000	-	-	-	19,065,000						25	255,764.42
DEC NY Works	28,495,000	-	-	-	28,495,000						19	386,236.88
EFC Water Infrastructure Act	46,175,000	-	-	-	46,175,000						17	620,380.73
DEC Clean Water Infrastructure Act	9,135,000	-	-	-	9,135,000						20	127,581.80
AGM Clean Water Infrastructure Act	6,810,000	-	-	-	6,810,000						14	88,456.92
EFC Clean Water Infrastructure Act	365,000	-	-	-	365,000						20	5,146.35
DEC Hazardous Waste	57,625,000	-	-	-	57,625,000						19	774,931.14
OPRHP State Parks	49,990,000	-	-	-	49,990,000						17	673,812.20
Upstate Community Colleges	75,405,000	2,070,000	-	2,070,000	77,475,000						30	1,035,387.97
SAM	12,695,000	-	-	-	12,695,000						16	171,274.76
CCAP (Off Budget)	1,465,000	-	-	-	1,465,000						9	21,641.80
NYSTAD	1,940,000	-	-	-	1,940,000						9	24,664.38

DEC Clean Water Infrastructure Act 35,445,000 - - - 35,445,000 EFC Newburgh Water System 2,180,000 - - 2,180,000 - 2,180,000 OPRIHP State Parks 15,785,000 - - 15,785,000 29,795,000 29,795,000 29,795,000 18,105,000 18,105,000 18,105,000 18,105,000 2,255,000 2,143,490,000 1,367,495,000 5,143,490,000 1,367,495,000 5,143,490,000 1,367,495,000 6,138,325,000 1,142,4120,000 763,075,000 1,367,495,000 6,138,325,000 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 1,161,00 <th>TYPE OF SALE</th> <th>TAX STATUS</th> <th></th> <th>FIXED or VARIABLE</th> <th></th> <th>COST OF</th>	TYPE OF SALE	TAX STATUS		FIXED or VARIABLE		COST OF
NOP Q.015,000 Q.015,000 Libery Tarlles 10,80,000 39,855,000 AMI CON 39,855,000 39,855,000 AMI CON 39,855,000 190,000 AMI Convy Film 2,155,000 2,155,000 OCIDA (MY Minks 31,866,000 31,865,000 OCIDA Community 2,155,000 OCIDA Community 2,155,000 OCIDA Community 2,155,000 Differentiation					9	18,262.81
Lines/Fachiers 10,000 - - 10,000 Add Saved 30,66,000 - - 30,66,000 Add Saved 100,000 - - 100,000 Add Saved 100,000 - - 100,000 Add Saved 31,65,000 - - 6,35,000 OPRA IV Voka 31,65,000 - - 6,35,000 ODCC concord Facilies 62,350,000 - 112,75,000 124,750,000 144,055,000 ODCC concord Facilies 42,751,050,000 112,750,000 112,750,000 114,050,000 116,275,000 113,045,000 ODCC concord Facilies 43,140,000 - 114,020,000 1146,245,000 116,245,000 116,245,000 113,045,000 DEC Constituter Independs famine 53,440,000 29,750,000 31,445,000 116,250,000 116,250,000 116,250,000 122,718 Taxable DEC Constituter Independs famine 53,750,900 20,750,000 31,450,000 122,718 Taxable DEC Constithour Independs famine<					9	15,452.37
AMERO 35,55,000 - - 35,55,000 AMM Food Lab 190,000 - - 190,000 AMM Food Lab 190,000 - - 2,155,000 AMM Food Lab 190,000 - - 31,955,000 AMM Food Lab 190,000 - - 0,000 Constrained formation 225,550,000 - 162,750,000 216,450,000 Constraine formation - 102,750,000 216,450,000 216,450,000 Constraine formation - 102,750,000 216,450,000 17,030,000 Constraine formation - 102,750,000 216,450,000 1142,245,000 Constraine formation - 104,245,000 1142,245,000 1142,245,000 Constraine formation formation - - 157,850,000 229,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 239,785,000 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Attimeter las 190,000 - - 190,000 Add Mount Fails 2,155,000 - 2,155,000 - 2,155,000 CRDN M Works 31,955,000 - - 533,000 - 653,300,000 DOCCs Concretisms facilities 225,155,000 - 10,275,000 2,265,000 414,055,000 2,265,000 DOCCs Concretisms facilities 225,155,000 - 10,275,000 2,265,000 12,275,000 2,265,000 CLMW Community - 2,266,000 - 11,45,000 31,145,000 Norm Hoatin (Stems) - 146,246,000 146,246,000 146,246,000 1227,000,00 20,356,000 1221/1/8 Taxable State Pensessi Income factore factore factore - - 15,785,000 - 20,785,000 <td></td> <td></td> <td></td> <td></td> <td>8 21</td> <td>40,071.12 264,727.60</td>					8 21	40,071.12 264,727.60
AMA County Fells 2,155,000 - - 2,155,000 ORDA MY Yorks 31,355,000 - - 63,550,000 ORDA MY Yorks 31,355,000 - - 63,550,000 DOSC Concorous Trainitians 26,5550,000 - - 63,550,000 DOSC Concorous Trainitians 26,550,000 - 16,275,000 62,465,000 CUMY Community - 2,505,000 116,275,000 114,650,000 114,650,000 SUMY Concentered Facilities - 116,026,000 - - - 5,445,000 Sum Presentations Conscitutions Facilities - 116,026,000 - - - - 2,180,000 Conscitutions Facilities - </td <td></td> <td></td> <td></td> <td></td> <td>19</td> <td>535,312.95</td>					19	535,312.95
0R0 M Y Works 31,955,000 - <td></td> <td></td> <td></td> <td></td> <td>19</td> <td>5,758.90</td>					19	5,758.90
OGS 65,350,000 ·< ·< ·< ·< ·<						
DOCCA Correctional Facilities 25,55,000 46,190,000 216,450,000 16,275,000 441,605,000 42,465,000 421,62,000 42,465,000 CLINV Community - 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,25,000 11,221/18 Taxable State Personal Incente Tax Revenue Bonds (General Purpose), Series of the (Forkungth Water System) 2,180,000 - - - 11,45,000 11,221/18 Taxable DEC Clean Mater Intrastructure Act 35,445,000 - - - 15,785,000 2,755,000 2,755,000 2,755,000 2,755,000 2,755,000 2,755,000 2,765,000 5,143,490,000 DOCC Correctional Facilities 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 6,138,325,000					12 17	33,095.51
DOCCA Correctional Facilities 25,55,000 46,190,000 216,450,000 16,275,000 441,605,000 42,465,000 421,62,000 42,465,000 CLINV Community - 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 2,505,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 17,7030,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,45,000 11,25,000 11,221/18 Taxable State Personal Incente Tax Revenue Bonds (General Purpose), Series of the (Forkungth Water System) 2,180,000 - - - 11,45,000 11,221/18 Taxable DEC Clean Mater Intrastructure Act 35,445,000 - - - 15,785,000 2,755,000 2,755,000 2,755,000 2,755,000 2,755,000 2,755,000 2,765,000 5,143,490,000 DOCC Correctional Facilities 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 6,138,325,000						416,229.00
CUM Community - 2,505,000 - 2,505,000 17,030,000 CUM Y Exercision - 17,030,000 - 17,030,000 17,030,000 SUMY Exercisional Featiles - 31,145,000 - 146,245,000 146,245,000 Member Tar Network Bodis (General Purpose), Series 53,440,000 29,795,000 20,360,000 50,155,000 103,565,000 1221/18 Taxable State Personal Bodis (General Purpose), Series 53,440,000 - - - 35,445,000 DEC Clean Water Infrastructure Art 35,445,000 - - - 35,445,000 DPHY State Paras 15,785,000 - - - 15,785,000 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 2,255,000 2,255,000 2,255,000 2,255,000 2,255,000 2,255,000 2,255,000 2,255,000 2,255,000 2,163,490,000 1,42,120,000 763,075,000 1,367,495,000 5,143,490,000 1,61 1,60 0,161 0,161 0,161					19 24	878,221.11 5,605,475.02
CUNY Serior - 17,030,000 - 17,030,000 17,030,000 SUNY Educational Facilities - 31,145,000 - 31,145,000 31,145,000 State Formal Income Tax Revenue Bonds (General Purpose), Series 53,410,000 29,795,000 20,360,000 50,155,000 103,565,000 12/21/18 Taxable DEC Clean Water Infrastructure Act 35,445,000 - - 35,445,000 - - 35,445,000 DEC Clean Water Infrastructure Act 35,445,000 - - - 29,785,000 20,785,000 21,81,05,000 18,105,000 18,105,000 18,105,000 18,105,000 18,105,000 10,325,745,000 5,143,490,000 0,00,00 0,00,00 0,00,00 <td< td=""><td></td><td></td><td></td><td></td><td>20</td><td>809,573.56</td></td<>					20	809,573.56
SUNY Educational Facilities - 31,145,000 - 31,145,000 146,245,000 State Forenal Income Tax Revenue Bonds (General Purpose), Series 20189 (Fodentify Taxabe) 53,410,000 29,795,000 20,360,000 50,155,000 103,565,000 12/21/18 Taxable DEC Clean Water Infrastructure Act 35,445,000 - - - 35,445,000 DEC Clean Water Infrastructure Act 35,445,000 - - - 2,180,000 DPRHP State Parks 15,785,000 - - - 15,785,000 DDCCC Common Taxable - - 18,105,000 18,105,000 18,105,000 DDCCC Scorestoan Facilities - - 2,275,000 2,285,000 2,285,000 2,285,000 State Contingent Obligation: 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Other State-Funded: - - 2,079,745,000 2,187,605,000 6,143,240,000 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,00 0,00					14	39,597.69
Mental Headth (State) 146,245,000 146,245,000 146,245,000 State Personal Income Tax Revenue Bonds (General Purpose), Series State (Fiderality Taxable) 53,410,000 29,795,000 20,360,000 50,155,000 103,565,000 12/21/18 Taxable Disc C Lean Water Infrastructure Act 53,410,000 - - 35,445,000 - - 35,445,000 OFRIP State Parks 15,785,000 - - 15,785,000 29,795,000					14	232,844.43
State Personal Income Tx Revenue Bonds (General Purpose), Series 53,410,000 29,795,000 20,360,000 50,155,000 103,565,000 12/21/18 Taxable DEC Clean Water Infrastructure Act 35,445,000 - - 2,180,000 - - 2,180,000 OPRI-P State Parks 15,785,000 - - 15,785,000 - - 15,785,000 DOCCs Correctional Facilities - 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 18,105,000 18,105,000 18,105,000 18,105,000 2,255,000 2,18,490,000 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,00,00 1,42,412,40,000 1,42,412,40,000					14	410,176.49
20188 (Federally Taxabo) 53,410,000 29,795,000 50,155,000 102,565,000 12/21/18 Taxable DEC Clean Water Infrastructure Act 35,445,000 - - 35,445,000 - 2,180,000 DEC Clean Water Infrastructure Act 35,445,000 - - 2,180,000 - 2,180,000 DPRIP State Parks 15,785,000 - - 15,785,000 29,795,000 29,795,000 29,795,000 29,795,000 29,795,000 18,105,000 18,105,000 18,105,000 18,105,000 18,105,000 2,255,000 2,181,490,000 1,422,120,000 763,075,000 1,367,495,000 5,143,490,000 1,428,120,000 1,428,120,000 1,428,120,000 1,428,120,000 1,514,490,000 1,514,490,000 1,514,490,000 1,514,514,514,514,514,514,514,514,51					12	1,875,700.21
EFC. Newburgh Water System 2,180,000 - - 2,180,000 OPRHP State Parks 15,785,000 - - 15,785,000 Mental Health (State) - 29,795,000 29,795,000 29,795,000 DOCCs Correctional Facilities - 21,80,000 - - 15,785,000 Vourn Facilities - - 22,795,000 22,55,000 22,55,000 State Contingent Obligation: 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Other State-Funded: - - 2,187,495,000 5,143,490,000 - Non STATE RELATED 018 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Non STATE RELATED 2018 3,775,995,000 1,428,120,000 759,745,000 2,187,865,000 6,138,325,000 Non STATE RELATED - - - 14 Stoteo Districts Revenue BondS: - 14 5000 142,5500	Negotiated	Taxable	Negotiated 3.720693	B Fixed	21	1,307,988.16
OPRIP State Parks 15,785,000 - - 15,785,000 Mental Heath (State) 29,795,000 29,795,000 29,795,000 29,795,000 DCCS: Correctional Facilities - 2,255,000 2,255,000 2,255,000 State Contingent Obligation: 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Other State-Funded: 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Non STATE RELATED 2018 3,775,995,000 604,420,000 763,075,000 1,367,495,000 6,138,325,000 Non STATE RELATED 3,950,460,000 1,428,120,000 763,075,000 1,367,495,000 6,138,325,000 Non STATE RELATED 3,950,460,000 1,428,120,000 763,075,000 1,367,495,000 6,138,325,000 Non STATE RELATED 3,950,460,000 1,428,120,000 763,075,000 1,367,495,000 6,138,325,000 Conduit Debt - Revenue Bonds: 3,950,460,000 1,428,120,000 1,367,495,000 6,138,325,000 Conduit Debt - Revenue Bonds: 3,255,000 1,367,495,000					5	445,000.00
Mental Health (State) ·					3	24,857.68
DOCCs Correctional Facilities - - 18,105,000 18,105,000 18,105,000 2,255,000 5,143,490,000 3,67,495,000 5,143,490,000 3,67,495,000 5,143,490,000 6,138,325,000 6,04,420,000 763,075,000 1,367,495,000 5,143,490,000 6,138,325,000 6,014,20,200 779,745,000 2,187,865,000 6,138,325,000 6,138,325,000 6,014,20,201 0,037 (0,01) 0,0390 2,018 0,014 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,014 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019 0,019					3	183,488.77
Youth Facilities - - 2,255,000 2,255,000 2,255,000 State Contingent Obligation: 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 Other State-Funded:					21 9	397,942.01 227,842.82
Other State-Funded: TOTAL STATE RELATED TOTAL STATE RELATED TOTAL STATE RELATED 2018 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 NON STATE RELATED 3,950,460,000 1,428,120,000 759,745,000 2,187,865,000 6,138,325,000 NON STATE RELATED 0.00 (0.37) (0.16) 0.5900 2,018 School Districts Revenue Bonds: 14 14 14					3	28,856.88
TOTAL STATE RELATED 3,775,995,000 604,420,000 763,075,000 1,367,495,000 5,143,490,000 TOTAL STATE RELATED 2018 3,950,460,000 1,428,120,000 759,745,000 2,187,865,000 6,138,325,000 NON STATE RELATED 0.00 (0.58) 0.00 (0.37) (0.16) Conduit Debt - Revenue Bonds: 14 School Districts Revenue Bond Financing Program Revenue Bonds, Series 422 525 000 142 525 000						
TOTAL STATE RELATED 2018 3,950,460,000 1,428,120,000 759,745,000 2,187,865,000 6,138,325,000 NON STATE RELATED (0.04) (0.58) 0.00 (0.37) (0.16) Conduit Debt - Revenue Bonds: 14 School Districts Revenue Bond Financing Program Revenue Bonds, Series 422,525,000 422,525,000						
NON STATE RELATED 0.7042 2,017 Conduit Debt - Revenue Bonds: 14 School Districts Revenue Bond Financing Program Revenue Bonds, Series 422 525 000						57,483,125.20
Conduit Debt - Revenue Bonds: 14 School Districts Revenue Bond Financing Program Revenue Bonds, Series 422 525 000						
School Districts Revenue Bond Financing Program Revenue Bonds, Series 423 535 000 423 535 000 423 535 000						
2010A Unitationa Devenue Rende Series	Negotiated	Exempt	Negotiated 3.138099	Fixed	29	7,608,686.93
	Negotiated	Exempt	Negotiated 3.048779	Fixed	15	442,276.69

ISSUE	NEW MONEY PAR	REFUNDING PAR		REFUNDING & REFINANCING PAR	TOTAL PAR	DELIVERY DATE	TAX STATUS	TYPE OF SALE	TRUE INTEREST COST	FIXED or VARIABLE	BOND TERM	COST OF
School Districts Revenue Bond Financing Program Revenue Bonds, Series 2018C	29,155,000	-	-	-	29,155,000	6/7/2018	Exempt	Negotiated	3.077073	Fixed	16	541,874.59
School Districts Revenue Bond Financing Program Revenue Bonds, Series 2018D	25,030,000	-	-	-	25,030,000	6/7/2018	Exempt	Negotiated	3.018141	Fixed	16	333,270.61
School Districts Revenue Bond Financing Program Revenue Bonds, Series 2018E	78,495,000	-	-	-	78,495,000	7/2/2018	Exempt	Negotiated	3.08594	Fixed	14	1,087,847.01
Columbia University Revenue Bonds, Series 2018A	150,000,000	-	-	-	150,000,000	5/16/2018	Exempt	Negotiated	3.25244	Fixed	30	607,876.87
Columbia University Revenue Bonds, Series 2018B	-	175,185,000	-	175,185,000	175,185,000	5/16/2018	Exempt	Negotiated	3.798337	Fixed	20	693,635.30
New York University Revenue Bonds, Series 2018A	176,750,000	-	172,130,000	172,130,000	348,880,000	5/17/2018	Exempt	Negotiated	3.46792	Fixed	30	-
New York University Revenue Bonds, Series 2018B (Federally Taxable)	79,300,000	-	164,405,000	164,405,000	243,705,000	5/17/2018	Taxable	Negotiated	4.46305	Fixed	30	2,317,730.23
Montifiore Obligated Group Revenue Bonds, Series 2018A	-	40,610,000	268,435,000	309,045,000	309,045,000	8/1/2018	Exempt	Negotiated	3.716394	Fixed	20	3,521,580.44
Montifiore Obligated Group Revenue Bonds, Series 2018B (Federally Taxable)	376,105,000	-	-	-	376,105,000	8/1/2018	Taxable	Negotiated	5.046963	Fixed	30	17,155,680.65
InterAgency Council Pooled Loan Program Revenue Bonds, Subseries 2018A-1	1,081,564	-	10,623,436	10,623,436	11,705,000	8/15/2018	Exempt	Negotiated	3.692856	Fixed	25	432,697.72
InterAgency Council Pooled Loan Program Revenue Bonds, Subseries 2018A-2 (Federally Taxable)	314,608	-	2,230,392	2,230,392	2,545,000	8/15/2018	Taxable	Negotiated	4.498258	Fixed	23	739,396.52
American Academy of Dramatic Arts Revenue Bonds, Series 2019A	24,000,000	-	-	-	24,000,000	2/7/2019	Exempt	Private Placement	N/A	Variable	30	394,878.10
American Academy of Dramatic Arts Revenue Bonds, Series 2019B	10,000,000	-	-	-	10,000,000	2/7/2019	Exempt	Private Placement	N/A	Variable	30	141,428.39
New York University Revenue Bonds, Series 2019A	527,655,000	-	75,805,000	75,805,000	603,460,000	2/21/2019	Exempt	Negotiated	3.530174	Fixed	30	-
New York University Revenue Bonds, Series 2019B-1 (Federally Taxable)	91,370,000	-	84,755,000	84,755,000	176,125,000	2/21/2019	Taxable	Negotiated	4.283215	Fixed	25	1,305,974.76
New York University Revenue Bonds, Series 2019B-2 (Federally Taxable Green Bonds)	81,785,000	-	1,385,000	1,385,000	83,170,000	2/21/2019	Taxable	Negotiated	4.109035	Fixed	30	1,735,860.86
New York State Conduit Debt:												
Municipal Health Facilities Improvement Program Lease Revenue Bonds (New York City Issue), 2018 Series 1 **	-	340,390,000	-	340,390,000	340,390,000	7/13/18	Exempt	Negotiated	2.895011	Variable	14	5,172,589.72
State University of New York Dormitory Facilities Revenue Bonds, Series 2018A	134,070,000	-	-	-	134,070,000	10/11/18	Exempt	Negotiated	3.831771	Fixed	30	2,068,488.90
** Per discussion with Karma, these are not truly fixed or variable rate bonds, they are multi-modal (is this an option that can be added in PARIS?) for now we will call them variable and include the TIC (which is also included on the 8038)							•	-				
TOTAL NON STATE RELATED	2,237,661,172	556,185,000	779,768,828	1,335,953,828	3,573,615,000							46,301,774
TOTAL NON STATE RELATED 2018	880,066,159	1,253,321,000	304,980,124	1,558,301,124	2,438,367,283							
I OTAL NON STATE RELATED 2010	1.54	(0.56)	1.56	(0.14)	0.47							
TOTAL DEBT ISSUED 4/1/18 - 3/31/19	6,013,656,172	1,160,605,000	1,542,843,828	2,703,448,828	8,717,105,000							103,784,899